

ARRL DXCC - 12 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 30 Nov 2024, 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.

348	K4DY	SM3NRY	W0MHK	DF4PL	F6BKI
K2TQC	K4MQG	W1DIG	WK3N	DJ8NK	GM3YTS
	KF2O	W7UT		F6AOJ	HA5WA
347	N6AR		334	I4AVG	IK4DRY
K4CIA		337	DJ9ZB	JA0UUA	JA1ADN
K8MFO	341	DL4MCF	EA4KD	JA2FBY	JA3EMU
N4WW	4X4DK	I4LCK	G0JHC	JA4DLP	JG3QZN
SP5EWY	DJ6RX	JA3FYC	JA5AQC	JA5MHD	JL1UXH
W1JR	G3KMA	PY4OY	K4XO	K0IEA	K3WC
W4DR	K5UR	W2YC	N4XM	K1OA	N4JF
	N2TK	W3LPL	N8DJX	K3UA	N5ZM
346	N4CC	W9IXX	OE6IMD	K4XP	N8JV
N1DG	NN4T		SM5AQD	N2LT	N9IW
SM3EVR	OH2BU	336	SP3EPK	SP2FAX	NR1R
	OZ3PZ	AA6YQ	UA6A	UA4HBW	OE3GCU
345		G4BWP	W4PK	W5BPT	OK1MP
HA0DU	340	JA1WPX	WD5COV		SP3E
OH1XX	AA1V	JA2JPA		331	VE3FF
W9ZR	DJ9KG	K1ST		DJ9HX	YU1FW
	JA4DND	K2FF	333	F6DAY	
344	JH4IFF	K4HGX	EA6SX	HB9BGV	329
JA2VPO	K4UTE	K5RK	F6EXV	IK8HJC	AA7A
K4PI	N0AT	N3XX	G3XTT	JA1HGY	EI7BA
OZ1BTE	PA3FQA	VE3XN	JA0EOK	LZ2DF	HB9BZA
OZ1LO	SP5CJQ	W0BV	JA2KVD	NJ6P	I4MKN
PY2XB	VE3EJ	W2LO	JQ3DUE	PY5HOT	IK5HHA
SM0AJU			JR3IIR	UT5UGR	IK6DLK
VE1YX	339	335	K6YRA	UT7QF	IT9DAA
W3YX	CT1EEB	AG9S	N4AH	W4DKS	IV3JVJ
	EA8AK	JA1BK	PY2BW	W5OZI	JA2JW
343	IK1GPG	JA4LKB	PY2SP	W8UVZ	JA7KY
K3FN	JA1UQP	JA5AUC	R7LV	W9RPM	JE2URF
N4MM	N4CH	JH4UYB	SM5CEU	WB6RSE	K0EU
VA3DX	N8DX	K8SIX	SM6CVX		K1HTV
W3UR	SM3GSK	N0XA	W1YY	330	K4ZYU
		N5UR	WB9Z	DJ2YA	KD5M
342	338	OK3GU		DL1AMQ	LA5IIA
DF3CB	JA5EXW	PE5T	332	EA5RM	N5AW
JR2KDN	K9NU	SP8AJK	AA1QD	EY8MM	NI0G
			DF3GY		

NO8D	RZ3AM	N5TY	NK1K	DL6KR	HB0CC
OZ1CTK	SP6M	SM4DHF	OE6MDF	EA1YO	IK4DRR
SP7GAQ	SV1RK	SM6CMU	OE8RT	G4PWA	JA2IVK
W0DJC	W8DCH	SP1S	OH2BLD	K2TE	JA8RJE
WA1JMP	YO9HP	VE2TZT	OZ1AXG	K4IQJ	JR2BJE
		W1ECT	SM6DHU	K5DU	JR7VHZ
		W3NO	UT7UJ	K9IR	K8NVR
328	325		W8GC	K9YY	KE9L
AA1ON	CT1APE		W8OI	KX4R	N5DG
AA5AU	CT1IUA	322		LA2PA	N5OK
DL7MAE	EU7A	CT1BH	320	PY5EW	OE3EVA
G4OBK	JA1SJV	EA5BY	DF2RG	R3VA	ON4AOI
GM3POI	JA2FJP	G0DQS	F5PAC	RA7A	ON4IZ
IZ5EKV	JA5WIZ	HB9DHK	G3TXF	VE3LYC	PY2NQ
JA6BZI	JS2LHI	IK4GME	I2EOW	W4FC	SM3VAC
JH1GZE	K0DEQ	JF3KON	IK5PWQ		UX1UA
JI4POR	K5EK	JH0INP	JA3PIS	317	WP4U
K4CN	K9EU	JJ2LPV	JA4FKX	EA2IA	
K4MWB	OE2LCM	KU0A	JR2LJO	IK2YCW	314
K4QL	ON4IQ	KW9A	K1LD	IK8YTA	CT4NH
K9CT	SM4EMO	N1NK	N4II	JO7WXN	DM5EE
PY5EG	SM5CZQ	N4DW	N5XZ	K2RW	G3NDC
R4GM	SP5DIR	N4NX	NY0V	K6YUI	JA2AH
SL0ZG	SP9DWT	N8RR	SM5KNV	KA9CFD	JF1PUW
SP6CIK	W6RLL	ON4CD	SP7VC	N2BJ	JR4OZR
W4UM	W9OP	R7DX	UY5ZZ	N4QS	JR9LKE
W5FKX		SV8CS	VE3EXY	SP1MGM	K1BD
W5ZN	324	UA3AB	W6XA	W6VX	K2LS
YO5BRZ	DL5DSM	UA4CC	W7AO	WX4G	K5AQ
	EA5BM	VE1DX	YV1DIG		KB0EO
	I0WDX	W3LL		316	KC9ARR
327	I5NPH	W5CIA		DL5WW	KG8P
AB4IQ	IZ0AEG	W5TCX	319	GM0GAV	OE1AZS
DK5WL	JA2DPC	W18A	AA4V	HB9HFN	OE1ZL
DL2OE	JF7XKY		FK8CP	JA2JNA	SM4DDE
HB9AMO	JH8RZJ	321	JA1XEC	JA8EAT	SV1DPI
IK4BHO	K5KC	AD1C	JH3CUL	K3WA	SV1JG
JH1TWT	N8BM	AD5A	JI1DHY	K4HB	UA6MF
JI8DGO	OE8HIK	G4CCZ	K6AM	K8YTO	UT9FJ
N6JV	R3OK	HB9BIN	K7NN	KQ8M	UX0FF
PY2YP	SM6CCO	JA0GJJ	KV7K	LA7HJA	YU3AA
SM2GCQ	W1RM	JA2BDR	N4DB	RV3LO	
SP8NR	W9OL	JA3AZD	N4PQX	SP1JRF	313
W2IRT	WB4TDH	JE2LUN	PA3EWP	UA3DPM	5B4MF
W5XX		JH1IFS	R5AJ	W7MO	AA5AT
		JH3VNC	SV1FJA	W9ILY	AB3CV
326	323	JH4ADV	UA3AP	YO3APJ	AB9V
I4EWH	DK9KX	JI2KXK	W3KX	YO7LCB	DK2NG
JA7MSQ	EA3GP	JJ3PRT	W5WT		HK3W
JF1WPB	JA9APS	JR3OEH		315	JA5IU
K8PT	JE1SYN	K2UO		9H1SP	JR1BLX
LU2NI	JF1KKV	K2VV	318	AB6QM	JS3CTQ
N7RT	JH2FXK	K6FG	A45XR	G3VKW	K5BG
RA3CQ	JR3GWZ	N3NT	AA4HP		
RU3FM	KF0QR		DJ4AX		

LB8DC	K8QM	W2JU	UY5AA	K4SE	N8TR
N8KOL	NE1B	W6ENZ	W5ADD	K6RO	ND0N
SP3CGK	NN4SS	W7OM	W5XC	N9AU	OE3SGU
W1GL	NU8Z		W7CT	NQ1K	PY2VA
ZS6EZ	R9TO	306	ZL3JT	RN3QN	SV2DGH
	RW3RN	DL1KUR		US5WE	WB0TEV
312	RX3AGD	DL6CNG	303	WB5JID	ZL1BYZ
CT1DKS	UA4LY	G0OIL	DL5EBE	WE9R	
DK1FW		HA1RB	EA3GHZ		297
EA7TV	308	IK4PLW	G3LZQ	300	AC0A
IK2QPR	DL2CHN	JA0CRI	HL3IUA	AA8CH	DL4CF
JA1SYY	IK0PEA	JA6WJL	IK2RPE	EA1AF	DL7BA
JA1XCZ	JA1GRM	JG4AKL	K5WAF	HB9DDO	E73Y
K1HT	JA7IC	JH1AGU	K7WP	HB9SLO	HL4CJG
N5ORT	JA9TWN	K2UU	K7ZA	IK4ADE	IK5RUN
RU3QR	JF8QNF	K5XI	K9RX	IZ5RVG	JE7JDL
WA2VYA	JH1NYM	NN4R	K9US	JA9AA	K6ND
WB8BPU	JL1RUC	R9FM	RL3FA	K3XA	K8GI
	K0GY	W9RN	RW4NN	K8GG	K8WK
311	K1AR	WB9CIF	SM2OAN	K8TL	KG7H
F3SG	K4SO	WD0DAN	SP7HOV	K8VJV	KT1J
JA2XYO	K8OM		SP7ITB	KB1JZU	
JA4MRL	KN5O	305	W1SKU	PA3CSR	296
JA7JWF	KS1J	A65BR	WT8C	W5AJ	AA8OY
JH4JNG	LA7JO	DJ4XA	ZS1LS	W6TC	EV1R
JR1BAS	OE1WEU	JA1VSL			JA1SVP
PY2XU	R7NW	JA5XAE	302	299	JA2VQF
UR0MC	SV1CNS	JA9CWJ	DJ5JH	CT1FMX	K6FW
W8HW	VA5DX	JR2UBS	DJ9ON	DM2DXA	K8VC
YB5QZ	W2QO	K0JUH	EA1N	EW2A	LA8PT
	W9MU	K6KLY	F5CQ	G3SVD	N0RB
310	WA8WV	K9ZO	IU7QBB	HB9RG	PY7DJ
I3BUI	WD9DZV	KG4W	IW1ARB	HL2IFR	RA3QK
JA1ANR	YS1RR	PA5TT	IZ2AMW	JA7BWT	SM6BZV
JA6VQA		RA9CMO	JG3LGD	JE1DXC	SV9COL
JA7QVI	307	SM3NXS	K9MK	JH1SJN	UA6YW
JR6FC	AC4G	UT2UB	KI0KB	K6SIK	W3RJW
K4EM	DK2JX	W1YM	SP2BMX	KM4H	W9JA
K8FL	EA6VQ	WA5VGI	W0VX	LA3WAA	
LA7AFA	G0BLB		W4QN	N4TL	295
LA9AJA	I5HOR	304	W7DO	SM6CUK	AD6W
MD0CCE	IZ8FFA	DK5AD	WD4LBR	UA9FAR	DL1DUO
N1IBM	JA2XW	F2JD		VE3BW	IW0SAF
RL9F	JA3GN	HB9DDZ	301		K5ZK
SP6HEQ	JH1QAX	JA1IZZ	AA5AM	298	KD3CQ
W0YG	JJ3HGJ	JA2ZL	AE5E	5B4AHJ	SP8HKT
W4BP	K0KX	JF2UPM	F4BKV	G5LP	SV1GYG
WA7NB	K2SHZ	JN3SAC	HK4SAN	HP2AT	W2GG
	K3RA	K0KVR	IZ1LBG	JA4ITW	W5LT
309	K9MM	K8AC	JA0DIN	JL2JVX	W6XK
DJ5FI	NI6T	KC7V	JA1IOA	JR7WFC	YO2RR
EA8AKN	NS6C	N7US	JA1LSP	K2PK	
JA1EOD	OZ4O	N9RS	JA2WYN	K8EUR	

294 EA6NB HB9BOI HB9CEX JA1BPA JE1GWO JE8CLT JK1EXO K5MC K7ZV KZ4V N0KV R5DT RU6L SV3DCX	291 G0EHO GM0AXY K3PA K5VIP KP2A LA5HE MM0EAX N2TN N4RWG VE3CFK W6YI ZS2DL 290 9K2OD AA4A EC3A I4KDJ IZ4MJP JA1KQX JE1LFX JE2EHP LA2QM LA5LJA LU3CQ N9FN PP1CZ SK3PY SV3AQR UN7TW VU2NKS W2LK W3OA W4VIC W5VY WB9EEE XE2CQ 289 AJ6T DL9TJ IW0HQE JA8EJO JA9FAI JE2LPC JG0CQK JG1WSC JH1BAM K4MS K4XD KK0M N2NL	N7TY R0FA UN6T W9YSX YB1UUN YO2CMI 288 4Z4DX I1EIS JR1DUP KD0Q N6UK PY2KP SP9JZU UA3AGW W1EQ W1YIF W2LE W2NO ZS2EZ 287 9M6YBG AA8LL HB9BAT JA1WSK JA2ATE JA3EOP JE2OVG K0AZ N7IR N7RO R9SA RM0F SM5ARL UN7JX W1VT W4YCH W7BEM WA6F 286 AB5A CT3HF DL2VPO IK0XBX IZ8XQC JA1QXC JA5BEN JA7LGE JF2WGN K0BBC	K1GG K1LPS K1RO LU8EKC RA0FF UR5EDX W3GQ W6PJ W8AV W8AXI 285 4X6ZK AJ9C CU2DX DL1TRK DL2SWN EA3GHQ HL3GOB IZ0RVI IZ8DFO JA2FGL JA2VMU JK1GOK K0TPP K6GXO K6PJ K9SM OE1WHC WK7E 284 EI9FBB JG3SKK JH3SIF JN1BMX OE5BWN SM0CCM SM6CTQ SP3IBS W2AY W4FQT W5ODD W8BBQ 283 EA6ET HB9CQK JA1RTX JA1XPQ JG3FEA JL1XMN K3FRK	K3WW K5DHY K9NW LA8HGA LU4FPZ OE8SPW RA1QD S57AT W1LW W6BJH 282 GM3YOR JA1FQI K5UO LZ2JE RD3AW SM4CTI UA0BA W7AL 281 AD5Q EA5OX EI2GLB F3AT IZ8FDH K3UL N2WB N5GH N8SNM W0LS W7ZJ W8TN XE1KK 280 GM3PPE HA5VZ IK0HFO JA2IYJ JA6TMU JF1NZW JH4ALY JR6LLN K4WNW PY2DS SM5CZK UT7UV W8LGJ WA9PIE ZS4TX	279 JA0PE JA9IFF JE8TGI JF2XGF UN7LZ VE3DZ VE3EK VK3HJ W3JX 278 9A4T EA8RR F2NH IV3GOW IW1QN JA8LRG K0GD K1USA K2UR K5RT KD0PO VE3CRG W8MHW W9FR ZL4TT 277 EU1KY F5UJK IT9CVO JA3ENN JA8EOT K2AJY K8UT N5LZ UW2ZM VU2PTT W3BW WF2S WT4Q 276 DK3WW HB9LCW IZ3ENH IZ5BAM JA7FWR JA7LMZ N5MOA ON4CAS RX4HZ
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SM0NJO	E72A	WL7E	IZ8VYU	KN6KI	JA2FBC
SM5CLE	EI9JF		JH1HHC	N1RR	JA3WLN
VE1JBC	F5PBM	269	K8AJS	W2OIB	JH3FUK
W1ZT	HA9PP	IK8EPC	K8ROX	W3ACO	K1ESE
W5GO	HK1MW	JA1OVF	KQ4AV	W6RS	K8YSE
	IK5PWN	JA1VLK	N4JQQ	WA4LOX	LY1G
275	JA9FPI	JE3ENP	PZ5RA	ZS6NJ	N6MZ
HL2WA	JH0BQX	JP1NWZ	RA4CA		NN4X
JA2JRG	JH7BKN	K0KT	W0FLS	262	SK7AX
K1DT	K7EG	K9MBQ	WB2GAI	CT1BWU	TG9NX
N2JJ	K8BL	N4UOZ	WB3LHD	CU3EJ	W8KEN
N7KA	KI4GE	NW7E		I5REA	WA5LFD
N8PW	LA3MHA	OM4EX	265	IV3VBM	
PA7RA	OE5FIN	PE1L	G3WPH	JA8BAR	259
W4OX	PA0ZH	SM5FWW	JA4FM	JG1OGM	4F2KWT
W9MJ	SV1ACK	W1MK	JH4HMG	K8AV	AA9A
WO7R	W1YRC	W4MAY	JO4CFV	KF2DT	DJ8NT
	W2OO	YB1AR	K2CBI	LA9FFA	EW1BA
274	W3AP		LB2TB	LA9VFA	I5OYY
DL6JZ	ZS1A	268	N5KM	ON5UE	JA8BNP
EW1KP		CT1FPQ	N9JV	W5ZG	K2UFM
IK0AGU	271	JA1NWD	W7MEM	W6NWS	K5VWW
IW0HOU	4X1RU	JA2XCR		W7LGG	NI3P
JH1IAQ	AA8R	JK1TCV	264	W7QDM	OH1JP
K3PT	I1FQH	K1DG	4Z1UF	W9PZT	PY5CC
K6UM	IK2DZN	KB1EFS	DF2GH	WA3GFM	W7AH
KA8ZPE	IZ8EJB	KD4W	EA1KP	WB8ART	W9HBH
KJ6P	JA0DET	N2AJ	F6DBX	YB2DX	WA1S
NA5C	JE6TSP	N5JB	JA8ZO		
OE2GEN	JM1HJG	NA5DX	JR4LNG	261	258
RA5BM	K3PU	OH1ZK	KA1ERL	HB9IQB	DK7YY
SV9AHZ	KS3F	ON6AA	LA0FA	IZ8IEV	JA9AGN
UA3ECJ	N6TA	SM5ENX	N1GC	JH3KAI	JH1BNC
WN6W	N8LJ	SM6BGG	PA7TWO	K2FW	KH2L
	UA3TT	W8QZA/QRP	SV1CQN	K7LJ	N3VA
	WA3C	WA1YTW	VE6AX	N7BT	OH4UI
273			W5PF	NK4L	SA0AQT
CT1FCX		267	WA0MHJ	NX0I	US0YA
JA2TBS	270	AA4FL		OM8FR	W1SSN
JA6BEE	CT1EAV	JA2QXP	263	SM4AZQ	W9EWZ
JH3GCN	CT3MD	JG8FWH	AB4SF	SM7CQY	ZL2IFB
K5PS	DK8MCT	JI3CJP	DK4TP	W0GG	
N4IG	DS1JFY	JJ1TKN	EA3CJ	W4UCK	257
NK0S	EA1KY	ND4X	EA4DL	ZS6WB	AF4HX
OZ1ACB	F9XL	R8TX	HA7UW		BA4RF
RW7M	JA8DNV	SM5BMB	HB9RYZ	260	DJ0UT
UR5WA	JN1RQV	SM5FUG	HL4GAV	7M4AOE	EA7SG
W1OPD	K0BJ	W1KSZ	JA7XBG	EA8MT	EB3CW
W4HG	K7UA	W2FV	JR8AMF	EA9IE	IK2PZC
W8RLS	K9JF	WB2BIN	K1KO	EC1AIJ	IK4AUY
	N4QQ		K2KA	EI8IU	IK8VRH
272	PU2POP		K6IPM	FG5FR	JJ1DWT
AF9H	VE6LB	266	K8FH	JA1KPH	N6HC
CT1GFK	W8HC	7K1PTT			

N6PSE	W7YAAQ	W3FI	N7DED	243	DH2PC
PY2MC	WA0RVK	W4SK	VE3YV	CT1FUH	GU0SUP
RU1AB		W5GAI	W2GW	CT3KN	JA1DM
SM7IUN	253	W8JRK	W8IQ	DS5TOS	JA2FSM
SV1VS	DS5ACV		WS5W	G4XRV	JE1HRC
W8MET	G3UAS	250		JA2EPW	JR1WCT
W8MJ	HB9DHG	CT1DOF	246	JA7BEW	KF0LA
	JA4VLK	EA3EQT	FG4NO	JF1LMB	N0ABA
256	JA6IVR	EI6FR	IV3KFB	K4ZO	UX5UO
BH4QYX	JA8XQI	HA7TM	JA1VRU	K8ME	W0SZ
EC1A	JE2RDO	IK0UTM	JA7HRM	N1API	W8IW
FG8OJ	K6MKF	JA8CJY	K1FEV	N4QWZ	
IK4HPU	K8DV	JL1MWI	K2SN	NV9L	239
JA0KJE	KE1F	JR0EQQ	K9YC	SV1FJP	6K5YIA
JA6GPR	N7XR	K4KAY	N2DPF	W1BR	AA7G
JH1RGG	NF1G	KQ3F	N3KN	W8OP	DJ9RR
JH4GJR	NT5V	N1SV	N3RC		DL9FCY
JM1GHT	UA0FO	OZ4VW	W1KMA	242	IZ1JMN
JM2RUV	WF4U	PA0JSE	W3ICM	HL3AMO	IZ2FOS
K0TT	YB0COU	PY2FN	W5ZO	JA4ZA	JA6CBG
K1UU		UN3G	WV6E	JH1WJR	JA7KE
M0TTB	252	W7HPW		JH4ADK	K2XF
N9ISN	DL7UPN	W7IU	245	JJ2WOC	N8SHZ
W1KDA	G3KWK		AJ8MH	JK1VXE	W0JM
	G3NKC	249	N0AH	JR1MLU	WB7B
255	JA1BNW	IZ8GGF	N5BO	K1CA	
AI6Z	JA8UIV	JA8FFM	NZ3O	K4PB	238
EA5RD	JF3PNQ	JR3UIC	S55ZZ	K7FEL	EA1JO
IV3TMM	JH1ACA	K9NR	W6DE	N2NS	HB9MFM
JA9NLE	JH4CBM	NA5Q	W9JJB	N4HB	JE1PNX
JE2DZC	JL1BYZ	NU1B	YB0NFL	N6HY	JE2VLG
JK1OPL	K6BV	OZ5NJ		N6KZ	JF0JYR
K7XB	KI1U	SM4OLL	244	SV1IW	JH3FHQ
K9FN	LA5YJ	UN3GX	HB9BUN	VK3BDX	K9OR
KR4F	N6RV	W0RX	HL2KV		KA4RRU
N1RK	W2ZI	W9RC	JA1CZI	241	KF7F
N8OC	W7CA	XE2D	JI6IHG	AB5C	M0CSD
VR2XMT	WS9V		K0KG	AF5CC	N4PJ
XE1MEX		248	K1EFI	HC1BI	N9UA
	251	AK5X	K1PL	IS0AFM	W2TB
254	9A4W	HB9DOT	K1YR	IZ8FWN	W4KA
BA7IO	AA6AA	JJ1SKG	K4JJW	JF2VAX	WA4QMQ
CT1BWW	DL2RTL	N4XP	K6EID	JF6XQJ	WA6JA
DL1HRN	F1ICS	OZ1LCG	K8RRT	JP1IOF	WB0TVY
E72U	JA5BGA	VE3YF	N0RN	K4RG	WB8CQV
IZ4DPV	K1SM	W5JAY	N1EN	K7KB	WQ6Q
JA3VPA	K4VIG		OE3HWC	KV1E	
JF2WXS	K8CW	247	SP6A	W3ABT	237
JH1VUO	LA6UL	HL3DE	W4REX	W5DNT	CT1BOY
K3SEW	N4SC	JA1DDZ	W5PJR	W5QM	G0VXE
KI5BLU	N5UL	K3VAT	WA3F		IW3GJF
N4LR	SP6JIU	K6EME		240	IZ5YHD
UA3O	W2JLK	KM1D		7K1CPT	JA0LXP

JH1DGQ	W4PNY	EA1RT	K4CMS	N2KX	IK2RZP
K0DD	W7YW	JH1APK	KD1F	N5ET	IZ8MBW
K1RV	W9FI	JH6DUL	KI4DLS	N6BM	K6IPV
K2NV		K4ST	N4NW	N9AOL	KG9Z
K8YYY	234	K5FNQ	W1WC	VE7TK	KI6CG
N4HID	DF7EE	KF7PG	WA1PMA	VK4CAG	KW4V
SM0MPV	DK2CC	NY2NY			N1NU
VU2CPL	HB9BYQ	OZ1IKY	228	225	N2SQW
W2XI	HB9JOE	RK4FD	F5LIW	DK5RL	N4ENE
W8UN	HS1NGR	RQ3A	GW4TSG	DS5DNO	W7IB
WA0ROI	IK0LNN	W2/CT1GIF	JF1RYU	EU1M	
WB8B	JA1EMQ	W3FOX	JH1ERJ	JA1IAZ	222
WB8ZRL	JA3BXF	W6CYX	JH2PWY	JA3FHL	AA0MZ
XE1RBV	JK1BSM	W9ZCL	K1XV	JA3QOS	DJ9SO
YO3JF	JR1VAY		K4JC	JH8NQV	DL5XL
	K4MF	231	K5FZ	K0OK	E77S
236	KE5FXE	AD5WB	KE4UW	K1JIU	EA5B
HB9ZS	KE8UM	G3KMQ	KS4S	K5YU	F6ECI
HL2CFY	N4OA	HL2ZN	N6PM	KA8SYV	HB9EFK
JA1HOM	ND4V	IW7DVM	NH6T/W4	MU0FAL	IZ7AUH
JA1JYE	NV4B	JA1MZL	RA3QUA	N9SF	JA9NFO
JA3KNN	S51NM	JH0AWC	W2DXE	SM3LGO	JH0OXS
JH1DGJ	W3WST	JH1UBK	WB8K	W3MR	JM1VRW
JK1UNZ	WA4CEM	JJ1QUV	WC3W	W5GZ	K2AT
JN1NOP	WA4JQS	KD6UO		W5TFW	K2HAT
JR7GBL	WA5UA	NA4EA	227	W8CZN	K6ZZ
K1ACL		OH7TV	DL2RUM	W8UV	KJ7TEA
KM3J	233	SM7NDX	G3VPW	YO9FNP	KK9H
KM6HB	AA9GR	W0QQ	HL2EIZ		OZ7FOC
N4GN	AJ4A	W4UDH	I0MWI	224	RA4P
N6IE	CU3EQ		IK8UHA	DK3PZ	W6AER
OE2BZL	EA4DEI	230	JA0DWY	EA7QW	
PA0TCA	I0JBL	DK6OR	K1GE	JA8NFV	221
SV1HEP	JA4HAW	F6HLC	K5GH	JK1WSH	EA2AAZ
W0HBH	JH1SOD	G3LUW	N4IQ	JO1LVZ	HI8RD
W2YR	K8BN	JA5NPV	N6OJ	K1CBK	JH3GFA
W4GIW	K8EAB	J11VVB	NF4A	N3RW	J11NJC
W6DR	KJ7M	K1KA	W5SL	N7WO	JR7FRW
W6RW	N2NW	KB9DAK	W8GNM	OE3KLU	K5DV
W9OO	N9BX	W5DM	WA2USA	RW4CY	KU4XO
WY6N	NE3F	W8WVM	WA9GON	SM7BHH	RU0SN
YB2TX	PY5IP	W9YE	YL2KF	SP6AXW	W4DEE
	SM0XBI	WB2NPY		V51B	
235	W2NRA		226	VE3SKX	220
EU1U	W6YOO	229	DM2RM	WB0O	AA6RR
JE1IBI	WA8MCD	AA3LX	HA5PT	WN6K	DL4DW
K0VSH	WB2KSK	AE0P	I0OSI		EA5DFV
K4QE	WD8PKF	G4FKA	IK7FPV	223	EI9FVB
K5CWR	WV4TN	IK2GAJ	K2BA	AC9O	IK1IYU
K8ZM	ZL4AS	JA2OLJ	KB1DMX	AF2C	JA6AVT
N2FF		JE1VTZ	KH6M	E21EIC	K1DJ
NW4M	232	K0HD	KK4OK	EA7DUD	K4EU
TA1CM	AC9EM	K3FM	KX2A	I8MTQ	K4MIJ

K5MT	KB5UNX	ZL2AL	N1BY	207	UN9L
K6MM	N6QI		VR2XLN	9K2BM	W7HR
K7AWB	NA2AA	214	WX2U	G8AJM	WA4MME
KV4T	OZ0J	DJ3AS		JF1WLK	XE1J
KZ9DX	SV8DOU	EA5AR	210	JF2OZH	204
NA5Z	VE7BV	F4GVO	JA1OVD	JH2VVH	EA2AFV
ON4ATW	W0TM	I5XFD	JA1PBV	KE1VT	HB9DVO
PA3BWD		JN7DOS	JR2PZX	KK2M	JH1OBS
SM0DSF	216	K0QQ	K0NV	M0IKW	JJ6DGP
UR4IOR	CX2CC	K2AZ	KD4SN	N9AKR	JR0QFA
XE2X	DJ3XG	KB6CIO	KD8RQE	OE1JIS	JS6TWW
	G4VMX	W0KCJ	KF9UG	ON4ANN	KB5HC
219	HB9CXZ	WB6BFG	PY2WC	RD9M	KM9E
AG1A	HB9DQV		S54A	SP7ICE	KW4CQ
F5JSD	IZ0NRG	213	W5THT	TF3DC	W4GP
HL5BMX	IZ1JLG	9A1AD	W5WP	VK2CA	W7IV
K3EA	JA1FJJ	AG3V	W7FP	W1MJB	XE1L
K5JZ	JA2VHO	DK3UA	W8FIB	W4GE	ZS2Y
K9JU	K3NQ	DS3HWS	YB0DJ	W7NN	
K9ZM	K7LV	IV3FFI		W9QO	203
KG6I	KK4OW	JA0EVI	209	YB0MWM	DF3EC
KI7AO	KR4W	JA1FVS	7J1ADJ	ZS1J	F5NBX
KR6C	NC4RB	JA3NHL	AH0U		IK2RGT
N1KC	PS8ACL	JJ1BMB	K0VM	206	IZ0BTV
N6DX	W0SR	JR1EFG	KB4MRX	3A2MW	JA7JPZ
NA9RB	W9MO	K2RU	N0ODK	HB9CRV	JH8NBJ
W6GRV	WB3D	K4JWA	N6PEQ	IZ4DIW	K0CS
WA3I	WS1L	K5ALQ	NE6I	JF1IRW	K4JKB
WB4KTF		K9GA	PU1KGG	JN1NBU	K9OW
WE4S	215	LA5SJA	SM5BNK	K8NK	K9TF
	9H1EJ	N8GP	W3BJ	KK5OQ	KA1DJ
218	AA7XT	NA2M	W6DCK	KK9T	KM7R
DL2NOM	IZ0BVU	VK3FM	W8BLA	KO6KD	N3PS
DL4NBE	JA4CZM	W2KA	W8HMK	N4TOL	N4TV
DS4AOW	JE2UFF	W8WEJ	WB0ULX	N8BJQ	NA9Q
I7PXV	JH5HDA			NA9Q	N6PAT
JF1MTV	JT1BV	212	208	W9DX	SV1FKZ
K1NTR	KD2T	G4ZOY	DL8SDC	WA3WZR	W1DYJ
KE3D	KE6V	JA1BWA	JH0NOS	WA6G	W5RF
N4JT	KF4NEF	JE2EBT	JR3VMJ	WB0N	WA3FRP
TZ4AM	KX4TT	KU4BP	K0THN		
VU2CDP	N8NN	PY2RO	K4CGY	205	202
W9KVR	RN9N	SM5AOG	K4WES	CU3AN	AA9RR
WA2NPD	VK3NX	SP5LKJ	K5RJ	DL4LAM	IK5BOH/2
WC4H	W0FG	W5DAW	KS4YT	DL6UNF	JR4LZX
	W0TT	W5GA	LB5WB	HB9BNQ	K1NJ
217	W1JGS		LB6KC	JA4DHN	K9WX
AB4UF	W2PP	211	NW6S	K3WWT	N8WD
DH0GSU	W4IS	JA3LDH	W4WN	K4YYL	NU1O
JA2NNF	W6SL	JJ1KZZ	W5FPT	KV4AA	W1AW
JA7ZP	WE1P	K4YJ	W6WF	N9KW	W3NS
JG5RVQ	WV9L	KT2C	W8LMG	OH2IS	W4RDX
K4KGG	WW8W	LU6ETB		OH3OJ	W7TUS

W7VY	KA1J	JL3OUW	KJ4YLO	RM3DA	184
WE2N	KC6JAM	K4KEW	KU8X	RN3CT	AD6ZJ
201	N4FN	KE4S	N4XYZ	SM4BZH	DS4GKF
AA8SW	N6ZN	N3XM	UR3EO	W6DPD	EA5RU
GI4OWA	RA3BL	N9JR	VA2IG	XE1FAS	HP2NG
JH1IED	W6SHY	OH6NIO	WY1G		IK0HBN
K0MFI	WA2VQV	SQ7FPH	YB1TQL	188	IK0WRB
K3SX	YL2TW	UR5FEO		EA7AN	K3JM
KK1W	YV5LI	W3SB	191	G1VDP	K3NF
LA9GX	197	W6KK	AA4NC	JA0GCI	K5RKS
PY2GG	4X4MF	194	DG5LAC	JH7NTW	KZ1W
RT5A	BA4TB	A65BD	DL4FAP	JK1AJX	M0HIH
W1OP	EA1DLU	HB9ESS	HA5CW	JP1GUW	NW7M
W6AEA	IT9AAI	HB9VAB	K1RI	JR0AMD	SM2EJE
W9IL	IV3AVQ	IT9ODQ	K8QKY	K1JD	UN7BY
200	IW9DNI	JH1OCC	N4DWK	K2DC	UT7KF
HB9AGO	JA0CIU	JH8UQJ	N7MQ	PY2RN	W6BK
HB9IIO	K6TAR	K1LT	OZ7DN	WV4V	W7IUO
IZ8EKL	K8SIA	KP3AH	VR2CH		WB2HJV
JA0KJD	K9SG	KR8T	W5LO	187	WB3BFC
JA3EY	KI4WCQ	NJ3K	WF1H	IK8GJR	WB5STU
JE2KSM	NG7M	NJ7G	WI8R	JA2MNB	YB1RUS
K2TER	W1FA	SP6EIJ	190	N6NU	183
N1IA	W4DAO	W4DC	AA4U	W5ZE	JA2KSP
N4TD	W4HZ	W5UHQ	AC4VM	W8UQ	JE4CIL
N7ELL	WC2K	W5VQ	BV1EK	186	K3SF
N9PGG	WQ5R	W7PAQ	DJ9KV	AA4LR	K6LRN
PY3VB	XE1H	WA1NXC	EC7B	G4XEE	KC2SST
VK6LC	196	WW2DX	G3WW	K5QX	LU4FW
199	AG5W	193	HL4CCM	KC6X	NA2U
AA3TH	CT3CD	7L4VYK	IZ0GYP	KK0DX	W3ML
AC0X	G7SSE	AE4CW	JA2ITK	N6MXU	YB2TS
AD4AA	I7LGM	DH3KM	JH8KFE	N6VNI	182
JH0RVY	I8YAV	IZ5MOQ	JJ2UDK	NU4B	I5FLN
K4SX	JA1XRA	JA0AXV	K7UT	W8RV	I8LWL
K4VNY	JA2NDQ	JA1QIW	K8ZT/QRP	WA5IPS	JA7FAS
MU0GSY	JH1OGT	JG1JPE	KD0AA	WB4DNL	JJ1CQA
N2RR	N2GZ	KB2FCV	N3AIU	WZ4RC	K7LAZ
PB9FN	N3QE	KM1C	SM7GIB	185	KG4JSZ
V51YJ	NA9A	SM5ELV	W2OR	K0KP	KK8MM
W6JZ	RC2A	W8NN	W9ROG	K3PP	KL7TC
W9LN	SP3F	192	WB4GLI	KE5BR	LA5LT
W9RXJ	SP5MXZ	F6FYD	ZS1DX	KQ4EE	N2ZA
198	W6HYI	IZ7GIT	189	N4HN	N8NA
DJ0MCH	WA0WWW	JA7MAD	HI3T	UN7BK	N8NB
I1YDT	WB5NHL	JH1FVE	I0LYO	VA7ZT	ND3L
IV3BSF	195	K5IB	IV3KCB	VK2HV	ON6KE
JR1IZM	CT1ELF	K6XN	JA1SGU	W2WG	VK5GR
K0GW	IZ5FSA	KE0A	JG1SWM	W6RKC	VU3CAU
	JA7QQQ	KJ4UZU	K6UXO		W6SFK
			KY5I		WV2I

WV8DX	178	W7WZ	N9DR	OZ3SM	WA0SXV
181	EA8AXT	W9WO	NX2X	VE1OP	WA5NFC
EA5HM	G4DDL	WA3GNW	OV5O	VE2YG	WB8BZK
IZ4AIB	I4UUL	WF8R	SM0EUI	W0OGH	166
JA7DPC	IW0BYL	175	WY7FD	WA4USA	AL7R
JA7FVA	JA3UNA	AG5CN	172	169	DL1SVA
JH1FNU	JI1WLL	JA0LFV	EI1DG	DM3CW	HL4XM
KY6R	K1ZE	JA6SQR	G3SBP	JE1PHH	JR6GHN
N6VS	K3VAR	JH6RTO	JA1BON	JE3PCP	K2CYS
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NV4A	KM4VI	KD4POJ	K5TA	K4WY	KR4BD
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SV8CKM	KU1T	LZ2ZG	N3AO	KF9AF	SV2CLJ
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W6TK	W7HUY	NN5E	171	PP7LL	WA1ZIC
180	WB6AXD	NS3L	AD3C	RD3BD	WB3JFS
A61BK	177	NW7US	CT2GZE	SM7WVZ	YO3AIS
AA4AK	4X6UU	UA1OM	DL5MM	SV1IZY	ZS6IR
JH1IZR	IU0ICA	UA9AGX	F9CI	W7VAS	165
K0IL	JE4RAL	XE1R	IK3GBG	WA4NUF	AG6HE
K2SD	JF1LZQ	174	JS6QOM	168	CU3HN
K5TN	JG3KLF	AG7N	K2MK	A92IO	EI5JL
K8SL	K0EOO	DF8FT	K2TV	AA5N	IK0XIH
LA6OP	K3OX	DL5KUA	K6ZP	AG4Q	JE4WOK
N2ZZ	K8YE	JK7LXU	KB0V	EW1P	JF1KML
N4MIK	KF4VTT	JR3TOE	KC5LK	JH1ORA	JK1DDG
NA5S	NA6MG	K5CR	KP4DKE	JP1LRT	K2AX
NY1V	SM5CBM	K9HQM	KW9U	K1VI	K3VPZ
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W5SUM	YB1TJ	VU2DCC	WA5KBH	N4ST	N3KS
179	176	W5WI	WI7P	N6MB	RA0BA
AF6PK	4X6KJ	WA4BIM	170	OE1ALW	VK3TC
DL5MHQ	DL6NW	WC0W	DL2JIM	R4FAN	W2FS
JA3EEM	IK0CHU	WQ5T	EI5KO	VE3YXO	WB2WPM
JM1SZY	JA1ERB	173	EI6AL	WX0Z	WB9PNU
K1RH	JR1FHP	AB6CF	JA1GVT	XE1YD	164
K4WZ	K5DCW	AI9U	JQ1YIW	167	AC4BT
KE5TD	KK7YC	HB9FBG	K6JJ	AE4M	CT3DL
KJ6NZ	KT8D	HB9HVG	K7CU	JA3AVO	DL7JRD
KZ2R	N1JP	K5CD	LA2GH	JA8BOV	EI6IZ
N3KV	N2MEE	K5ZQ	N4VN	KB8NTY	IZ0GVZ
NC2Y	OZ9XU	K6UNE	N5PA	KE3X	JJ1JMZ
SP5ELW	VE1VOX	K7PT	N6EM	KH6XT	K6CF
W0ZS	W0BM	K8JE	N8VV	KN7D	K6GFJ
W4CCS	W0PE	LA9VBA	NK7C	N1ZJ	KD8MQY
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	W4LEW				

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PT7DX	WA7BNG	K0IO	EA3HPX	NE5W	151
S50B		KB7AK	F1RAF	SM0BYD	4O3A
SP7QHR	161	KW4J	G4AYU	W4CIR	AA4UC
W6SIY	HL3ERJ	LA4JGA	GM0VRP	W8TM	AB2E
W9CSX	JP7FSO	LA8ZAA	GM3WIL	WA9MAG	DF1IR
	K1BZ	N1MD	JA1CCG	WN7J	DL4KUG
163	K2OP	NE5S	JA2ODB		JA2BUR
AA4OC	K4AR	OT1A	JA9RT	153	JH2NWP
AA8KY	KM4A	VA3NXM	JG3RWX	HB9BEM	K0KV
AI4QQ	N7QT	W1EBM	JH2AJY	JA3UOQ	K4DET
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F4CPF	SM3PHM		KC4HN	K0COM	KE4BKL
F4WDL	W5BK	158	N4QM	K0LB	KE8G
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IU8IYE	W6DOE	G4SGX	N7RD	K4OY	LZ2XF
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K0ABC		IK3DVY	W5JMW	K9MMS	NU4I
K0CF	160	JH3EQP	W6FL	K9YZ	SM0NUE
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KD1AB	EA1WH	K8GWU	ZL3RJ	N7NW	W3HER
KE1B	HL1VAU	KB2XJ		N7WI	W5WLA
KW4MM	JA1ITJ	KF7NN	155	NC7B	W6WA
LA1CO	JA1UOA	KJ7NO	AB4GE	OH3FVP	WA9JWL
N0AMI	JA7JM	N4XMX	DK3QM	SP5NON	WC2C
N7KDT	JK1EBA	W2CG	IV3TDM	W8VK	
N9LEO	JR1CAD	W8LIG	JK1BIB	WB4SON	150
R3IS	K5VR	WB2RAJ	JR3ADB		DK3BK
SM7CZL	K7LY	WT2P	K2DF	152	DK3FB
VA2LC	KC9K		K4EZY	5P5Q	HB9EBM
W1OK	KF2OG	157	M0IFT	AC6BW	HB9MXY
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	N8IL	JA3MHA	W5SV	IK5BSC	JE4KCN
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BH4IGO	W1ASB	JM1ESG	154	K2EK	K5HK
DF2UA	W1TO	KN7Y	AJ8B	K4RDU	K9RT
DJ7JC	W9FF	KW1DX	DK1NAL	K8ZZU	KI7M
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HS8KAY	159	PY1NS	JA8ANQ	R9JX	ON6ZV
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	K3GW	PT2ADM	IK1ZNM	W9BS	JF2RSF
149	K4NTO	W7NP	JA0MRW	WB1ASL	JH1SBE
7N2JZT	K5UZ	WB9B	JA1PUK	WB8EKG	K2CDJ
DS4DRE	KB7QFE	WR7Q	JH6PFY	WW6G	K2RKJ
ER0FEO	KB9LIE		JI1UHZ	YB3MM	K4AU
GM7NZI	N8JS	144	K3GT		K6EGF
JS6SCC	SV8RX	AD0TR	K4TXJ	139	K6IRA
K2KIB	W0QC	DL6DCD	K8MRT	AA4DD	KP4N
K9EXY	W3NRJ	G4FTC	KA6BIM	F5VML	N2KI
KM2E	W8OM	GM0VIT	LA1J	HB9ARK	N4KM
KP4DS	W9GM	IZ0FUW	NF7D	HB9DTE	N7VZ
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NE0U	146	JL3DGI	NN9X	JE3OUW	NU1T
NO0B	AD0K	K1TKL	RL3BZ	K0QB	PY2CP
NZ0O	AE5B	K4SAF	YO8CRU	K9QJ	SM5CSS
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	JH1BHW	RN0C	AC7JM	N5FEE	W4UEF
148	K6NR	UY2UZ	AC9S	N7NF	W5GOL
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JA4GXS	KD3HN	143	JR3PKO	138	WS1F
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JI3BFC	KM8AM	AF3X	K2JK	DL5ZB	136
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LZ1MDU	SP9IZV	JA1MOD	KC1ERO	JA1PVX	K7STO
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NJ6K	WA5NOM	KE4FW	WK9U	K2YSY	TA1PB
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VE6TL	XE2B	KJ4R	140	KC9G	VE3FRR
W4AG	YB1BML	KN7K	AD9DX	KF6A	W0ANZ
W9MAK	YO2DFA	LB2TG	EI6JK	KU9S	W4GH
XE2YWH	ZS6UT	N1QY	EI7GY	N3PV	W4PGM
		N2YBB	EI7JZ	N9XX	W4PV
147	145	N4UP	EW4C	OD5YA	W7SX
AB9KZ	5T5PA	N7ZA	JG1RYQ	PV8ABC	
EI3CTB	AA5TL	OH3PYY	JJ1OKK	W0UHL	135
F6KOP	AL7TC	TF4M	K0UBR	WA5POK	AB4FH
G3VQO	EA4S	TG9AJR	K6EV	WA8LRW	AK5Q
HB9GWJ	IW1PUR	W4JVN	K7VC		G0THF
IS0/YO3RA	JH1CTV	W4UFO	KB1HY	137	HZ1GW
JJ0LZQ	K5FXB	W7VS	KC3AK	DL2RD	JA1DCK
JK1OTP	K8WHA		LA8PDA	EA7LS	JA3MIO
JL6USD	KQ5M		LZ2HM	G3PSM	JA7MWC

JJ1HLL	OH7HM	W6OUL	DL9SAD	VU2MSA	W0XE
JL2ULM	PT2ND		EA1AHA	W0MF	W4AO
K4OP	VU2ABS	130	EI3IO	W2KNG	W5CWQ
K5VG	W1GY	AA4QE	F4GTB	WB2KSP	W6PG
KL7NW	W1ITU	CT1HHP	HL2DBP		W9EBO
N5RN	W3MF	DL1SWN	JH1AWJ	126	WA4TMJ
S53MJ	W4EJG	JA2LMY	JN4FNZ	CU7AJ	WA7HR
W7QHE	W9SE	JH3PRR	K6OJ	EI4HH	WM4AA
WB3AVD	WB9ZNZ	JL4BSE	K7PTC	G3XLF	WR2G
WB6FWS	YB4CHP	K2MHE	K9YKL	IK4TVP	
WB9IWN	YO3GJC	KF5WCP	N0JR	JA5CDL	124
WO5I		KN4JX	PU4MMZ	JA5XPD	AA5H
	132	N2YF	R3BB	K5KDX	DJ3EJ
134	AK3E	N7TM	UR9IDX	K7PO	EC4KW
AB0RX	AK6I	NS4F	V31CQ	K7YMG	EI8IQ
AB1J	I8NLC	NU4Y	W0QD	K8GT	G4RGK
DL4ZAB	IW5EIJ	OZ6TL	W5MF	K9QA	IT9YOZ
EA6AZ	IZ0COI	RC3FL	W6IS	KC5RR	IZ1UKF
IZ8DEO	K4BNF	W1MO	W8BI	KK4CB	IZ5BYJ
JA6GXP	K4WM	W9CTJ	W8WV	N5HC	JG3KMT
JR0GXA	KG8OU	WB8RFB	WA4UWD	N8YQX	JH1XFR
K3KY	KI7HO	YB2IQ	WC4V	N9BVA	JM1LPN
K7FL	KK5ID	YO8PS	WP4CQ	NX8Y	K3SUI
K7YZO	KX5U		WQ1H	OH4KRN	K6VVK
K9SUH	M3DFW	129	ZS6AKU	PY2OP	K7HC
KA9JCP	N3TR	AD6KQ		VE3TMG	K9ARZ
KD2SC	N4EDT	AE7U	127	VR2VGM	KB8DID
KM4HQE	N4QOG	JA0AVS	7Z1HL	W8VI	KC4AA
KN4OK	NN3V	JA1PLT	AG4TO	W9COS	KD9ZR
LB5GI	SM7DXQ	JA2ACI	DJ5DT	WA2BOT	KS4WA
N6XT	TF5B	JA3WMS	DL9GTB	XE3E	N0YO
NJ1Q	UW7UA	JH1RFM	G8BCG		N1HO
SM3WMU	VU3WEW	JN1SUT	HK6K	125	NT4K
VA3OKG	W3KHZ	JR1HYA	I2YPY	AC4XO	W6ELI
W1DAR	W4MC	K0YL	IK2ULM	DM5JBN	W6ND
W4UAT	W5FL	K5SES	JA0BES	EI8GS	W8PAT
W5AAJ	WA1HXX	K7ORK	JE2VYM	G0OSK	WW5L
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WB1DX		KE7BMG	JH1HRJ	IK8PGE	
	131	KF9LI	JI1MNT	IZ8EYN	123
133	7L2QAD	KJ2U	K0ARM	JA1IHD	AE5FM
7J1ABD	DM6MA	KO4PRE	K7LFY	JH8FIH	DJ6OZ
DL8OH	EI5GM	N8BK	K9BO	JP1GVC	DS4DBF
GM1BSG	GM4KHE	N9AVC	KB8KIM	K5NOF	EA3NG
HB0WR	IK1UGX	NN2D	KF3N	KC2STA	G6NHU
HK4EB	K2WJ	PY3OG	LA2LI	KK5J	IK0XKP
I4JEE	K3WGR	SM2YIP	N0AB	N5ZC	IZ8LMA
JM1JIV	KA5IAU	VK5CE	N3GTG	N7UJJ	JA0PZJ
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KG6WIK	NN6K	XE1ILI	NA1RL	NN6CH	JA2HOL
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KO8SCA	JA1EYN	KJ6Y	KD9BIE	K9GWH	HC1HC
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N8AYY	K1EDG	N3DV	LZ1XZ	KD5RBU	JA8EIA
N8IK	K1LTJ	N3GS	N3HYB	N0UCR	JE6PJP
N9RE	K3CWF	N4UFP	N8KUS	N1GFV	JG4OOU
OH3TY	K3HPA	NR2D	VR2CC	N2TC	JL3RNZ
ON6YH	KB3IFH	PP2FN	W7KKC	N2ZL	JM3XZC
PY2ADR	KG5NP	VE3QAA	WA8RCK	N4KEB	K3PL
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W2WGK	N3ER	W1RG		SM1NJC	KI8AE
W4UT	N5ZY	W5RYA	117	VK6OZ	N1AH
WB8TGY	N7TW	W6GJB	AD7L	VR2IL	N3DD
WX3P	NA2R	WT5L	CE3FZ	VY2RU	NA1DX
YB9WZJ	NY4G	YB0AZ	F8EZE	W3IZ	NG4DX
	OZ6EI	ZS6NK	IS0BZR	WA4VJK	NG8T
122	TA1L		IZ7QFN		NK5K
AA0BH	UA0FDX	119	JA9KA	115	W0QKL
AA5B	W0DD	AA4FU	JM3GXU	AA9WO	W2ZK
AB5YI	W2ARP	DL2VWR	JR1KBJ	AF7WM	W8LR
DB4RG	W3/NH7C	F5BAR	K0FF	AI5EG	WD0AJG
G0HSA	W3JXP	HL2MHU	K4AEH	E74A	WN0L
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XE2MX	IK8IPL	IZ1JIZ	EI4BZ	W4BH	K4JDJ
	IT9JPS	JA6CMQ	G8GHD	W4OV	K4JLD
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JA4RED	W7WT	K6JAD	KW1X	W8JA	WA3IIA
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W9LU	K6DJ		EI5GSB	JF7NNI	K2GW
WB2UFF	K6SLO	108	G4NBS	JG1XBM	K5WE
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	W1ZZ	DL2AMD	K3GO	KI4NSP	

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KJ2AM	WA8KNE	AB4EJ	W2GHD	K1PTF	NX6D
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N3PW	ZL1IM	DD9WG	W3RMS	K2UT	OR4K

OV2B
OZ9GA
PV8AJ
PY5VC
R2AB
UR8IDX
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