

ARRL DXCC - 10 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 08 Nov 2009, there were 338 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.

355 G3KMA K2FL	344 4X4DK K4PI K8MFO W4VQ	N4CC SP8AJK W4DKS	K4CKS KZ4V N4CH OZ1BTE PY4OY W7OM	K5AQ K6EID VA3DX W0BV W3GG W4RFZ
354 W4DR	343 W4ZV	338 JH1HGC K3UA SP5EWY WB6PSY	334 DK6NP JA3APL JA3FYC JH4IFF KF2O W1CKA WT8S	330 DL4MCF JA2JW JA3CSZ JH1AGU K4ZW K9FD N8JV PY2XB WA2UUK WB2GOK
352 K4DY	342 JA2VPO JA3MNP JH0BBE JH1GZE	337 DJ6RX F6EXV I1POR JA1DIO JA2KVD JR2KDN JR3IIR K0SR K2EWB K3FN N2LT N7RT W1GL W3UR W8DCH	333 CT1EEB DJ4XA JA0NPQ W3LPL W3NO W3YX WT8C	329 AA7A DF2NS DL1RWN DL7MAE HB9BZA JA3CMD JA4MRL JH3VNC K6DT K8BCK KM6K PA3FQA
351 K4MQG OZ1LO	341 JA1ADN JA4DLP K4XO N2TK NR1R OZ3PZ VE1YX VE3XN W1YY W3AP WA2VUY	336 DF4PL G4BWP IK1GPG JA1ELY JA3EMU JA8EAT JH1SJJ K1ST N1DG SM6CVX	332 HB9RG K1MO K8AV LU2NI N5UR NN4T PE5T W4UM WD4NGB	328 I2EOW JA1AAT JA5AUC N0TB N5FG N9US WA9CVK
349 SM0AJU W1JR	340 HA0DU I4EAT K4ZYU K6YRA N6AR W7UT W9YSX	335 JA3DY JH1LBR	331 CT1BH JA0GCI JA2FCZ JL1ARF K0XN	
348 K2TQC K5OVC OK1MP W1NG				
347 DJ2BW JA7OWD K4CIA N4MM W9ZR				
346 N4WW				
345 DJ8NK K3BEQ K5NA K5UR N4KG				

327 JA0UUA JG2TKH K0EU K9RJ N2QT N4JJ PA0TAU	RX9FM W4FC W6TC	SM4CTT W6RLL	K0DEQ K2RW K3KY K8WK KS9R NN1N OH2BOZ PY2YP SM4CTI UA3AKO W0YG W8WFN W9OP WB4TDH	W4RNZ WA0I WA4BIM
326 G3TJW K0CA K1EFI SM5AQD SM5DJZ VE3LDT W2RQ W8UVZ WB6RSE	321 AA6YQ DL7FP F3AT JA2KSI JF1SEK JH4FEB JI1PGO N4AH N6JV OZ5MJ SM7TE	317 JA0CVW JA2AH JE1CTA KC2BW N4ONI SM4EMO W4ZX WA4VA		309 DL9TJ G3TXF JA0GJJ JA2DPC JE8BKW K1AM K5KLA K6FG KD5M KD6WW N0RR SM5CEU UA6LV W0MHK
325 DF2IS JF2MBF JH1IED JO1CRA K9RR KG6B SM5DQC W1KSZ	320 JA1WPX JA5IU JH1TWT K4IQJ KG7H N0AT OE6IMD ON4IZ UA3AGW W1DIG W2YC W6SR W6XA	316 DK9KX IK4WMA JA1SJV JG1NBD J18DGO JM1SMY JS2LHI K8AJK K8YSE KB6NAN N2TN	312 AG9S G4GIR K2UO KS1J LU1JDL N9RS NR0X RA3AJ VK9NS W0SR W4WM WA9IVU	308 AB5C I4MKN K9EU KM1D N5MT N6FF NW6S OE1AZS OE8HIK PY2SP SM6DYK VE6WQ W1YIF W5HTY W8AXI
324 AD1C DJ4ZB G3XTT IV3JVJ K1MM N5AW W7PEB	319 CT1EKY DJ9HX F5NBX JA3AFR JR1BLX K2TE KP2A N4XM NQ1K VK6HD WA1YTW	315 DJ5JH I1JQJ JA7LMZ K1HTV KC7V KU0A N5ORT OE6DK OZ3SK W6ISQ	311 DJ9RR G3SNN IK6DLK JA4XH JJ2LPV K2XB K6KLY KO4MR N3SL N4DB N5FJ W1AX W5CIA W5GO WA4QMQ	307 I2JQ JA1GTF JI4POR K1YR K9YY UR5EDU VE3FF WB9NOV WJ4T
323 AA4V I5KKW JA1EOD JR4VMS K2PLF K2TK K4XG K7NN N4DW N4NX SL0ZG SP3E SP7GAQ	318 CX2AAL JA1KQX JA8RJE K2VV K5XX K6AM K6EMN K6TA K8SIX K9ALP PY2BW	314 DJ9ZB F5HNP JA1WTI JL1UXH KX4R N5ZM PY5CC SM3NRY SM6CTQ W9IXX W9OL	310 EA8AKN F3TH G0JHC JE1VPC N3XX N4PQX OE2LCM OZ1FAO SM0CCM W3SB	306 F5OZF JA7MSQ K9IW KA1ERL W0DJC W2KKZ W4YCH W5BPT
322 K4XI N6KK		313 AA4HP EA5RM IK4HLU JA1GRM JA3AZD		

305	W4DC	297	K4UEE	JA2FGL
DF2RG	W6VX	HB9BIN	N4IG	JA5PUL
DJ9KG	W9RPM	JE1GWO	OZ2RH	K0HQW
EA5BY	WC4B	JR3MTO	SM0DRB	K1UO
EA9IE	301	K6YUI	SM5CZQ	K4SE
G4OBK	DK2PR	N6DX	SM7HCW	NR3Y
I4FTU	DS5RNM	NX1L	VE7AHA	ON4AOI
JA1KXY	JH4UYB	W1ENE	VE7WO	SM4OLL
JF1KKV	JJ1SKG	W2XI	W0HBH	W5ODD
KA2CYN	JL2JVX	ZS6EZ	W2FCR	288
ON4IQ	K1LD	296	W6BJH	AK1L
OZ7OP	KE5PO	AA6AA	WF4G	JA7MA
SM6LIF	KF8UN	DL9RCF	292	JA8NFV
SM7CNA	LA7AFA	IK6GPZ	HA8IE	JJ3PRT
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UA3AP	NU4D	JA3LDH	K1OA	K1NTR
W3TC	ON4CD	JA7IC	K6RO	K2FF
WB9EEE	SM5CAK	K0PA	K8PV	K4CM
WD5K	SM6CUK	K2YOF	K9IR	K7LJ
WO2N	300	K8ZTT	KE5K	KE9XN
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AC0M	JA0DWY	OZ1CTK	S58T	N4QQ
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HB9DDZ	JE2LUN	SM4DHF	VE3EXY	287
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JH3KEA	K9HQM	295	291	A16Z
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KE9ET	W5UYD	K4QL	K3KO	JG1TSF
NI6T	W7MO	K5PC	KA2ANF	JR2UJT
SK7AX	WA6APQ	KA6ING	LU2CC	K4ZIN
W9MU	299	KW4V	N5TW	K6MA
WD8MGQ	G3NDC	N5OUE	OE5KE	LA2PA
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CX4HS	I2MQP	W7FP	W5FKX	N5ML
I2YWR	JA1WSX	WA2HZO	WB9CIF	N8II
JH1ARC	K4DSE	WA8JBG	290	W9RN
K2SY	K8TL	ZP5JCY	AA9DX	286
KA5TQF	KI6T	294	I5HOR	DK2JX
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N1PM	298	IK4PLW	KA8ZPE	JA1SGU
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RU3FM	GM3YTS	K2AJY	PA5TT	K2SX
W4OX	I2UIY	N1IR	SM0KRN	K4MF
WA6F	JS3CTQ	ON5TW	VA5DX	K5KC
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IT9DAA	NO8D	AB4IQ	WA2NPD	KG4W
N4GN	SM5ARL	AJ3K	289	N9SF
NI0G	SM6CCO	JA1MDK	EW2AA	OE5NNN
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PA3CSR	W3OA	JG3QZN	G4YRR	W9RC
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284 JE2HCJ K1HT SM7DXQ W1OG W4FQT WA1FCN WA2VYA WA5VGI WD5COV	280 DK5AD JA6BEE JR4LNG K6KO K7SP ND6G NU8Z NW7E SP1S W4SK YU3AA	276 DF3UB HB9CEX HL3IUA JA1BN JH4GJR JI1NJC JL1TXC K1RO K3ANS N0ZA W1RY W2LO W6CUA WA4AFE	N4BSN RA0FU SM5KNV SM6CMU W0CP W4EW W4WW W9JA	267 AA6PI JI2KXK K3OSX KC6AWX KG5UZ PY1OL SV1JG W0IJR W6OTC
283 4X6UO IV3TDM JQ3DUE K2OGD K3VAT K8QM N6ET W3OOU W6SHY WB3ANE	279 DL3IE JA2NNF JA7KY K7GEX K7ZD OH2KQ ON4ACG S57AT W0AWL W1BR WK7E YV1DIG	275 HL3DE JA2BL JH8BOE K0CS K2SHZ KW4MM N4JA N7RO OH5WW SP5ES UA9FAR W1XYZ W5PKE W9IL	271 DJ3GW DK5WL DL3EA JA2ORW JE8LWZ JH3GCN K0TLM K2YEH N1RK N4MHQ N4SLR N9AG WR5Y XE1J YO3CD	266 AF2C IK0LNN KI6CG N3KN PJ2MI SM5BMB VE3VHB W0YK W8IQ W8TB WQ7B ZS6P
282 CT1FMX G3UAS JA1BDF JA2XYO JA4LKB JH8UJQJ K1NU K2RSK K4SB KM1C N8PR SM5CZK SM5FUG SV3AQR W0TM WA1JMP	278 DL1DA JA2HQZ K1BD K5GKC K6UM K7BG KA1MUJ N9AU NA2X W0YDB W2FV W4NK WA4FFW	274 AB0CT JK3DGX JM2RUV K1KO K8ZR KB8S SM7MPM W1RR W1YM WB0TVY WG3U YB3OSE	N9AG WR5Y XE1J YO3CD	265 A19L EA7OH JR7VHZ K1VW K5DV K5RJ N1KC N1RR N4AL OZ7DN TI5KD UA4LY VE1DX W7EKM
281 DL1LZ HB9DDM IK0PEA JK1UVP K7ZA N5IN	277 DK1FW JA2JRG JE3NWQ N7US RK6AXS SM3DXC SM6AOU	273 JN3SAC K0QQ K5GAY KT1J W9RXJ	270 DL2FAG K6TAR N3VS W2GW WA1EHK WO6R	264 EA6LP F6EOS HB9DDO JA1ANR JI1CQA
		272 CT1BWW	269 A92BE EA1KK K3PA K4MS KB4XK KC6X KD1F	268 DK6CQ HB9DLE IK4MSV

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W9XT
WB2RAJ
WK3N

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YL2AP

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JE2RDO
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K7UR
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W9AJ
YO9HP

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VE6LB
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247
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WB8K

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N2BAT
N9XX
SM4BNZ
W0EJ

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G4ZOY
I6DQE
JA1HGY
JD1AMA
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SM6NJK
W4RDX
WD9FLI

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F6LQJ
KC5LK
SM6MSG
W0IKD
W6WF
WD9DZV

243
AB5EB
CT1AUO
G3NKC
HA1RB
JH8WXF

JL7BRH	SM3PZG	234	J11UHZ	RX4HZ
JM1GAW	W0GG	AA9GR	J12CCF	VE7DX
JR2CFD	W4YV	AK6I	K3GT	WA5YOM
K0GY	WE9A	F5TVG	K8BN	
K6IRA	ZP5FGS	G3NOH	KF0LA	228
K7RQ		K0RS	KK0DX	AA1DN
KK0T	239	K5GH	KM9Y	DL1SCO
N1IA	DJ4HR	K5MB	N4XXM	HB9BXE
N1QY	JL1IHE	N2FF	N5GH	IK2ANI
N4TL	KB9BJV	N5JB	N6KZ	JA7MF
SP3MGM	N4UOZ	ND0C	SM2DMU	JA8BNP
W2CG	UA3ECJ	W6GRV	SM4HEJ	JA9CG
W8WRP	W7QDM	W6UPI	UY5ZZ	JE4WOK
		W7NN	W0TT	K1SF
242	238	W8AV	W0VM	K3PD
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EA5BZS	JA1UWB	WB2GAI	W4GP	SM3VAC
IK2DUW	JF3BFS	YB6INU	W5FL	W1SKU
JF1CZQ	N1BY		W5TZN	WW1V
JH3HTD	W2YE	233	W8WEJ	
JN3RBE		AA4UJ	WA0SXV	227
K2EP	237	AA9AA	WA5POK	JF2LEX
K4AMC	G4VXT	F6FYD		JH1VRQ
K4CMS	JA4JSV	I1CMA	230	K1SM
K5LC	KF8HR	J11XW	DL5XL	K9GA
K9EFR	KF8VX	JN1IZR	F6FHO	KA4RRU
N1SV	KN9C	K4EM	I0KRP	KD4OS
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W2YR	OH2FS	N5DD	IK7FVF	N4TO
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ZL3JT	W5ZN	W6CN	K0SQ	W2LK
	W6BCZ	WP4U	K2TA	W6KK
241	WF5E		K8TGC	
JA1KPH		232	KB2BBG	226
JA9IFF	236	AC5AA	SM3NXS	JA2CXF
JH2FXK	DL6NW	DJ9KV	VE7VF	JA6BZI
K1HAP	JF6AKS	F9XL	W2OO	JA9PQ
K2NV	JR3QHQ	JG3NKP	W2ZR	JE2LPC
K2PF	K4IE	JH3JJS	W8BCL	J11CYX
K4PB	OH2LU	K1TWF	W9IM	JR1ATQ
KE9F	PA3FGI	K5MBE	WA8WV	JR5JAQ
OM3EA	W0FF	KA4SVO		K9LCR
ON5UE	W4RBO	SM2GCQ	229	N1HEJ
SM0BSB	W4STB	SM5JPG	AA4TV	N5DUO
SV1DPI		SM7BZV	GM0GAV	SM0JOQ
W6DCK	235	W1ECS	JF1IRW	VE3ZZ
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ZS6KR	JF2VAX	W8QZA	JP1NWZ	W6SL
	JN1BAH	W9DS	K4MZ	W8CD
240	K1AMF	ZS4TX	KA9WON	WD1X
AA8LL	KB7BSM		KM6HB	
CT1BOL	N5UW	231	N2KX	225
G5LP	N8SHZ	AA7KE	N5GO	CT1APE
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KE9L	SM5ENX	GU3MBS	N7HN	JH4BTI
N5SUM	W6OUL	JH2AQI	PY2IQ	JH7AJD

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K8EFS			HB9LCW	DK3EG
K8FZ	221	218	JH0ALB	HB9DMQ
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WB2KSK	KA9MOM	K4WA	W0MAN	ZL1ANJ
	KR4DA	K7EFB	W0RX	
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DL6JZ	W2IOT	KA8YYZ		JA2ATE
EA7TV	W6XK	KC9ARR	215	JA9FPI
IK0HFO	WA2VKS	KT2C	AB6QM	JH1AEP
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KS0M	220	NY2A	G0OIL	K3JT
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WW5L	K4MWB	WA7EPU	K7ZZ	N8LJ
	K5YU		KA5EYH	W2WG
223	N4HN	217	KO4RR	W6GVM
DK2BI	N5US	DL8SDC	N3ART	W7LR
DK3QM	N6OU	DS5ACV	W5HY	
F5PBM	N8PCN	GM3YOR	W7YAAQ	211
IZ4DPV	OZ6EI	HB9DOT	WA5NOM	CT1ELF
JA7KQC	SV1FJA	JA3MF		DF3EC
JH6JMN	W0ZS	JA6HQT	214	IK6COX
JM1OIA	W9ILY	JA8BOV	AA0MZ	IT9RTA
K3WW	WA0FQK	K1RAW	EW3CW	JA5NON
K8JJC	WA4QYK	K2JGL	IK5RUN	K2WJ
KM4H	WB5ZAM	K3GGN	JA1NTK	K7NK
N6EM	WI9H	K3KFD	JA4BXL	KA9CFD
N8PW	WS4H	K6ESL	JA8EKU	KB2MY
NA9A	219	N9RD	JH2ABL	OZ4LS
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	N1JP	W1EQ	LU2ATR	JN1BMX
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209

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NA2U
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W3HER
WA0ROI
WF2Y

208

DL1EV
IK4AUY
JA2TBS
JA5BGA
KF2TI
KF6HI
KH6CQH
KM4QM
KO4VT
N8DX
W1HEO
W2NNZ
W7WM

207

AD7L
JL1MWI
KD2OV
KD9RG
KI4LP
N8BJQ
SM7BHH
ZL3AFT

206

DF2WF
DH2PAH
DL5WW
DL7VEE
DS2BGV
JA9FAI
K0BJ
K2CDJ

K2LZJ
K4SO
K5EWJ
K8AJS
KD2GC
N1BB
NK0S
NK6O
OE5FIN
PY3JZ
RA3AUU
VE3EJ
W0MS
WA3GNW
WA5YON
WB8B
WB8YTZ

205

AC0X
DL2IAN
DL6CNG
G3LOJ
G4NXG
IK4THK
JA9GPG
JI1VVB
K6PJ
KA6PUW
N1LFN
SM0DSF
W1UE
W5WP
WU9V
YU7QL

204

GM3PPE
JA2CEJ
K0MP
K2WA
K7FL
K9JE
KA2BOK
KN7Y
N6DHZ
N6IG
N6VHF
N7MQ
NZ3O
OE5BWN
OH2BCK
PY2DBU
SM5ATV
TA2AU
VK4MZ
W2PS

W7KSK
WA0GOZ
WA5LFD
WD6L

203

DK0EE
HB9AZO
HB9RB
JJ1OKK
K0SD
K8ESQ
KA0JGH
KB2XJ
KD4GVW
N2NS
N6MZ
N8IBW
NJ6P
NN6K
YL2JN

202

EA5AN
F1HWP
F5LIW
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HB9BMZ
I0HUB
IK2QPO
IV3GOW
JA2ACI
K2BPQ
KH6ER
KU4BP
LU2BA
N0JCM
N1DK
N9ISN
W0CK
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W4RA
W7AM
WO6M

201

AB5RM
JH2QAY
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KG5EG
LZ2JE
N4KAI
PY2NQ
SM5BEU
SV1BYI
W1RM

W3ZXV
WB9TFR
WN6W

200

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HK3W
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VK4MR
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W7SX

199

2E0AFI
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JA6MWF
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OE1KW
W3MC
WA1HHN
WA9BDX
WZ8P

198

CT1EGW
F6DBX
G3VQO
HB9AGO
JA1QIW
JA6NQT
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K1DG
K1KNJ
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K2AX
K3IXD
KB3CB
KC1PY
KE1F
KE9U
PA2SWL
SK5PZ
SM6BZE
W6NK
W7CA
W7JW
W8KEN
WB8IZM

197

AD4AA
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BV5BG
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DL6UNF
HL1IE
IT9BLB
IV3CJT
JA0LXP
JA4GXS
K5YG
LX1KC
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N8TR
ND6S
SM4EAC
UA3TT
W0SWK
W6ZO
W8HB

196

CT1DIZ
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JA3BLN
JH2DOS
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K4AR
K6LRN
KS4S
RX4HW
SM4BZH
WM5DX

195

J18PDC
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N0LGU
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NZ2L
SM5DUT
VK3FM
W2LE
WB6AXD

194

9H1SP
AE5B
AF5M
I1BWI
JH1BAM
K2TG
K4TXJ

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KA5MWW	HA5BSW	IK6CGO	NC4RB	KB4BBC
KD6FW	JA1SHE	JA1MOH	OZ5NJ	MU0FAL
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UT9FJ	JH1EDD	K2CVG	W3GQ	NA5Q
W6JD	K4PIC	SM5DYC	W5DP	OZ9SN
W7EYE	K6JAT	W2NO	W7TN	US2WU
W8HC	KK4XL	WA2USA	W7VJ	W4UBC
	N5PRU	WB8VKL	W8CCX	WO2Q
	NX9H		W9VHF	WS1E
193	SM2EJE	187	WE2K	
7J1ABD	SM5FWW	5B4AHJ	ZS6NB	181
AK3E	W1ZK	9A2WM		JR1RCQ
EA3GP	W2NRA	JH1HPH		K1XV
F5CQ	W6UZ	JK1EXO	184	N0AH
IZ6CST	W9LIZ	JN1NOP	DF7ZS	NQ7R
JA2KTP	WA4JIL	K0THN	JA7MAD	W4HG
JA7COE	WA7NB	K6RK	K0IIR	W4TE
K1KI	WB0YJT	KB8NTY	K2BA	W6WL
K3GW		KK9T	K4GN	WA3GDK
KB2HQ	190	N3NO	K7NW	XE2AU
KB7FHU	4X6WF	N3OC	KE6FV	
KO4XI	CT3DL	N5LFH	KF8AR	180
LA4WJ	DF5AU	RN6FK	KK8MM	EI7BA
N5OOI	DK7SL	VU2SMN	N3AO	JA0UMV
N6VS	G3PJT	W0RI	N5UL	JA1FUI
PT2ADM	IK2PZG	W1ETT	WA1SMH	JH1NYM
W2XX	IK8TPJ	W4WJ	WB1EAZ	K1HDO
W4SKW	JA3MHA	W6KR	WD8JKV	K5FTE
W6BCQ	JH8JBX	W8LGJ	XE2D	K6OHM
WA3GFM	K0MFI	WB8RNY	YO3AC	KF9AF
WE2N	K1DC			N3GBM
	K1LPS	186	183	PC2T
192	KB9EKO	AL7R	HL1XP	VE3GNF
AG3V	KG5OV	DK7YY	HL3GOB	VE3WHE
CT3EE	N4ZQ	JA3KNN	IK2QLW	VR2KF
DK8KC	W4PY	K4MIH	JA6CBG	W1OK
DL1ECG	WA4DOU	KE7LU	K0PC	W4REX
EA3KU	WB3JNC	NN1NN	K1DQD	WA2IKL
K0KM		UX1UA	K4RO	WN7J
K4LQ	189	W2EQ	N1NK	
K5CR	AH7C	W4LRE	N7KO	179
K9SG	HL4CBX	W5LJD	NA2P	DS3BGI
KX1A	JH1XUM	WS1F	NK2H	EY8MM
N0YO	JJ6WZS		PY5EW	G3LAS
N2HIG	K3LR	185	US5WMS	HK4SAN
N6OND	KP4DKE	DF3OL	W3BYX	JF2PZH
N6VH	N7UJJ	G4AFJ	WA4UWD	JF4HDR
N7NH	PY5HSD	JR3RVO	WW8W	JH2SON
N8XSV	W2MF	JT1BV	XE1OX	K1JE
N9HUK	W4OGG	K1XM		K8VD
OM3CND	W7HUY	K4BFJ	182	KA6TVL
W3KHZ	WB2EAR	K9UXC	HL0C	KD1CO
W5YM	WD4PDZ	KB0TFT	IT9JOF	KO4BS
WA1ZIC	YC3PXF	LU1DF	IZ3ETU	N5KM
WA4BKW		N1FHR	JA1GLE	N9GUE
			JA3EEM	

WO2T	DL4MDO	W6FFH	170	167
178	JA3DLE	WR2V	AA7UN	AA5AM
DS4BBL	K2IXQ	173	DL7VOA	DK3TL
F5TNI	K4DXA	G4SOF	DL8HCO	DL1FU
G4GEE	K4JAF	JA0HC	IZ4DIW	HB9BOS
IK4FNF	K5QR	JA1DOF	JG4OOU	JA1EEG
JA1KAW	N3JM	JA6COW	K4PC	JA3ANW
JA3DGV	N9JCS	JF1RDC	K8EB	JI3MJK
JA6AVT	N9JJX	K5ZD	KA3DOF	K5AS
JH8DBJ	OZ6PI	KA1OQH	KA6IOD	K9BJM
JR0AMD	RW4CY	KB0LCO	KG5NA	K9XR
JR2ZUQ	VR2MY	KC2DLD	KX5V	KA9MVP
K1GW	W1PR	KD1HN	N8KM	KI3O
K3SV	W4EP	N7MB	W1ZS	N2SU
K9DQ	WA2CKP	NS0I	W2IRT	N4ZY
KB9JM	WQ5N	PY2RO	W7HR	PG2AA
N0ABE	175	WB3JWU	W8JY	RX3AGD
N0FIK	EA5AR	172	169	W1KT
N4UQD	G4WVX	G3LUW	EA3GHZ	W5VU
SV1GYG	IZ5EME	GW3CDP	JA6LCJ	W5XC
VY2RO	K5DNL	JA7XRO	JJ1WKX	WA1LNP
W1SIX	K6UNE	JK3BLD	K7PO	WB3D
W4PK	K8OM	K0OB	KI6PG	WI7L
WA2MC	KB2MER	K7VL	N6OJ	166
WA2VQV	KC5AC	KA2YEG	N8VV	AF4UU
WB4UBS	KT5V	KJ6GQ	NA5S	IK1SLE
WC6DX	N7QB	KQ4AV	NK7C	JK1EBA
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JE3CHA	W6FC	VE7UF	168	KG8DP
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W6MVW	JG3LGD	N8HSO	K4WES	WO6T
W6VIO	JH3GFA	N8KOJ	K6MX	165
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WC1M	K8AO	UN7JX	KP3R	IK5FUZ
WF2S	KA4LBD	W2TX	N1ZP	IK7DBB
XE1L	KQ4EE	W4DJ	N4CT	JR3TOE
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AA5AU	N9EXN	WV4V	WY5H	K5DCW
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	W2JU			KH6XT

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NE0U	JA2ITK	KI0RH	AA5NT	HB9AUT
NT6AA	JA3ARM	N2BYU	DH3NAW	JE2ILG
UU1JA	K4QD	N4QS	DJ5DT	K4EA
VE3CFK	K4RP	N7TM	JA1IFD	K8RF
VE3FRR	KB9ALG	NU0Q	JA1NLX	KA1MVB
W4TMM	KI7AO	SM0NZZ	JH4UVU	KB2IPH
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164	RN3QO	WA7IHN	K4VIG	N2SQW
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DK6WF	VE3PNT	WB9UQE	KB4ZZA	N4TD
G4IPR	W4ZXJ	159	KB5MRT	N4TN
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KA2DDJ	XE1MEX	HL9HH	N1MD	SV1VS
KM2X	YB3ASQ	JA1FJJ	N4SLU	VE2GHZ
LU3OJZ	161	JA7XBG	N8JOA	VE3DUS
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NR2D	HL4XM	JF2OZH	SP6EY	W9LYN
VE6EJ	I6KYL	K2DC	W1XY	WO0Z
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WA3BZT	JA1BON	N4LZ	W4QG	WO5D
WA3IIA	JH7LBE	N4TKF	W6IHA	154
163	JN4ASA	N8ASV	WA2MZX	AA0DQ
AH0U	K1UM	NZ3L	156	DL7AB
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N5OGP	160	KB2JLW	N4MQX	NP2N
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N7TP	E73W	KO6UW	SM6WQB	W1XV
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W4NJ	K0DX	W2YK	WA3JAT	WA4TII
WB4WCR	K4KAL	W4UCK	WA5RNV	WY2E
162	K4MX	W7CL	WB0ULX	ZP5ALI
HB9JG	K7CV	W7SRR	WB5JID	153
	K8JP	WA2DHS	WO5I	4X4PG
			ZL1WG	

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KA9OTD	JA6MWW	HK3CW	W3FQE	N7BIP
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KD4ADC	K0VM	JA4RED	W4AO	N7WR
KK6QW	K1WVX	JA7ZP	W4QH	N8XI
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	150		ON5PD	KA1NCN
152	7N4OBV	148	W3QU	KA1O
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W1/VK2JBM	N9QBT	JK1NMJ	144	AA9WO
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AD4QS	K5WAF	W9MAK		W3IZ
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E21EIC	K6FJ	W9ZT	AA9CN	W4WTO
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K7VV	N2LDU	JR1WCT	JH1ORA	F6OIE

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123

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N2WLG
N5ATV
N5OOB
N7WEJ
N7ZA
N8HKJ
OH4MDY
SM3JLA
VE3DBD
VE7VV
W1SKY
W6FI
WB2DZH
WB6OHH
WP4BDI

122

9A2GA
AA0BS
AJ9K
DL1MEV
HB9KAM
IT9ZXX
JK7QJK
JR6GHN
K3UW

K4ZNC
K6HMS
KA1OEO
KA1PGU
KA1WIF
KF4GRA
KM7OH
KN4NO
KR1S
N0HWY
N4SSD
N6PYI
NA5Z
NY2E
PY2XC
UT7WZA
VE2ACP
VE9DH
W0FK
W0NFL
W3DNA
W4EJG
W5TUD
W5WS
W6DRB
W7EEH
W9EBY
WB2V
WE2T

121

AA0FT
AA8BN
AG4Q
CT1GC
DL8DZV
JA2DCN
JA2NQG
JA2XCR
K1OQ
KC1LL
KI4TZ
KZ8E
LA2GH
N1FUS
N3GPU
N4XYZ
N5PLJ
N7HK
N8LAS
NG8T
SM5LI
W3KHQ
W8ERM
W9ACE
W9KX
W9LX

W9NNK
WA4SFF
WB4FDT
WN5K
WX4TM
YO2DFA
ZP6VT

120

4Z4KX
AD9K
DL1EJD
F5RZJ
FB1UAW
IK5HHA
IZ5GST
JA1AA
JA1CQT
JG1AKM
JH3EQP
JR2TZJ
JR3RGX
JR4OFU
K1IT
K5SI
K6ND
K6ZZ
KA1SAW
KC4HN
KC4WJV
KD1UH
KF0QR
KR1B
KT1M
N2LVI
N4TOL
NN0K
NS1T
PY3YD
UR0MC
VE3YBH
W3WN
W9HB
WA3AFS
WA4TMJ
WB2LEZ
WC2L

119

7K1WLE
AA2A
AB4OH
DL3ML
EI9FBB
HL1IWD
IT9RDG
JH0FBH

JH1VES
JH2BLM
JH2TIP
JK1SPQ
JP1IOF
K1SVI
K2PH
K6MAD
K7BV
K7DS
KA3HZI
KB9IFH
KD9AC
KI9A
KP4P
KU0S
N1DNZ
N2MG
N3TR
N3WD
N4GJ
N5MOC
N5PO
N6RVZ
NA5DX
NQ2O
OE2GEN
OE3HGB
PY5PDC
SQ8VS
VE3NQK
W1NXW
W3MR
W4RLM
W9SE
WA4TCJ
WB8JDV
WD4NSB
WI4NDS
WS4F

118

AA4XR
AB5YI
AC9X
AD6G
DL9LBR
G4RQI
HL5UOG
JA1UTN
JR3ADB
K1WER
K3IZ
K4JJW
KF5YZ
LA4KGA
LW8EXF

N3BOB
N4OXZ
N4USB
ND4V
NY7T
SM3CKA
VE3TKI
VR2PX
W6FUU
W6HB
W6UC
WA3RHW
WA9EZT
WB2JFP
WB9WHQ
WD6EKO
WI7N
WS7W
Z21GL

117

CE3BFZ
DL5JS
DL8ARJ
EA6AU
JA4RTX
JE3GUG
JG3KUT
JH2AJY
JH3AKD
JH3LCU
JK1OPL
K1HJC
K3QD
K4DLG
K4PYT
K4ZO
K5WN
K6KZM
K8FG
KA1ZD
KA2AJT
KB9AIT
KE0RR
KF2ZQ
KI6WF
KL7HBK
KM2E
KN2T
N1WON
N5TGZ
N8LIQ
RV3GW
VR2UW
W7WP
W9PJ
WB4TGB

WB7OHF	G3YFE	K7SR	KB5FYV	WA6BKR
YB1RED	G4XBL	KA1EKR	KF6A	WA6QVM
116	JA3GAK	KA1RRL	KK6BT	WB2EBS
AD7Z	JJ7XTV	KB2NMV	LA5RBA	WB4BMM
AJ0I	JN1LTZ	KB7BLK	N1CWR	WM4D
DH5WB	JS1QHO	KC4GUG	N3JKS	WY4Q
EA1ET	K0GEO	KC8LTL	N3UM	ZS6HO
G3WPH	K6AUD	KE7PB	SM4AMJ	111
JA0DMV	K8CCV	KK6BY	SM6OEF	AA2LF
JA1NWD	K8NIA	LU1ORR	TU2UI	AC5TN
JA2RP	K8TDJ	N2JE	VE1HA	AC6FU
JH2DMO	K9TDJ	N6PYN	W7ZF	AD6E
JJ1FXS	KD6LNY	N6WHK	W9GM	CE2RLS
JJ1SBO	KP4AZ	N9KBG	WB9M	DL6DBF
K0KVR	LU1CQ	NA2R	WJ8E	HB9DSP
K4HMB	N3COG	NN7A	WP4YG	HZ1IK
K4IKM	N4TME	OH2BEN	XE1R	JA0BMS
K6ETM	N7DYT	ON4FU	XE2HWB	JG2NXV
K6UT	N8VUQ	SM0PRB	112	JH4VDP
K8HC	N9IJ	SM6JWW	AD4IE	K2YPT
K8KY	NK9O	VE2LHP	CT1FUH	K5PQ
K9JIG	PT7CB	W3NB	EA3LX	K8KS
K9NX	PT7YS	W4UEB	EW2CR	KB5NJD
KB7RUQ	W0RDS	W5TFV	GW0MAW	KC6QHA
KC9WQ	W1GOU	W7IUO	HA5AEZ	KE4BKL
KD4FNA	W2AX	WB4FNH	HL4GHT	KJ6NZ
KE1AU	W6TUR	WC4H	JA4DUD	KO4BI
KF4VTT	W8RSJ	WD8EOL	JA7SN	KX1G
KN5L	WA4BAO	WS9V	JH0BLI	N0HR
N1IQC	WA4GP	ZP5CF	JH8KFE	N1IBQ
N2LBJ	WB8ZRV	113	JL1VWL	N3JSS
N4QVM	WD9IOK	AA4FU	K1JIS	N5KAE
N6ZWC	WE1H	AA5JG	K3GO	N6RC
N9HFR	ZS2I	AC5OO	K3KE	N9KO
NI5D	114	DF1IK	K4VM	ND1T
VE3CWP	AA4AH	DJ1HN	KB1HY	NM2D
W0ALC	AG4TO	DL2NAI	KC6DKX	OK2FB
W0BOB	DJ7UN	HL1ORP	KH6DX	PP2FN
W4RS	DK9WZ	HS1NGR	LU6AJA	PY2NZR
W6DE	DL2ECZ	JA5PDS	N3COB	VE6ADB
W8KTH	DS1CCU	JA8GSN	N4NGR	VK3EUZ
WA1PFC	DS1JFY	JF1RYU	N5QS	VR2PM
WA6CDO	DS4DBF	JF1TEU	NO0C	VY2RU
WA8MOA	EA5CZ	JH1HYW	OE9SLH	W1RDQ
WB2AA	G4BGW	JH1QAX	PS8ACL	W4EBI
WB6SZC	G4XTA	JH4FBV	RU1AB	W4GF
WF6I	IN3TWX	JH8DEH	RU3QR	W5MV
ZP5CGL	JA1HBU	JJ1QJP	SM7EJ	W6QL
ZS1EL	JA2NDQ	JR2YIH	W1NR	W8SFF
115	JA3EYO	K0SW	W2OIB	W9IAL
AA7FL	JK1BSM	K1ZE	W5AJH	WA9PIE
AB6WQ	JK2VOC	K2GWL	W5LW	WB1EPO
DF8AN	K0FJ	K7TU	W5MO	WB2LOS
EA5OB	K3WC	K8SM	W5TFW	YO3JF
G0VXE	K6BIA	K9OR	W6NYC	
	K6WRF	K9YKL	W6TGI	

110	WB2SBO	SM7NAS	N2NL	KF7F
9A4VM	WB3LHD	UA6DX	N3FFR	KN4T
AA2DY	WD4LBR	VE7AVC	N4XMD	M0ADL
AB6FI	WH6LU	W1IAN	N5KZZ	N0MT
AC6EX	WM2B	W2NUS	N6UB	N0OKK
AK9L	WM4R	W3EH	N7JCO	N1IUN
DH1OAD	YB0IR	W4RK	N8MCR	N1SHM
DL8CZG	YC0USJ	W7GAM	NS1L	N2RD
F1HQY	YL2KF	W8AEF	PA3ELS	N3GJM
JA4BGK	ZP6CW	W9DEW	PT2ND	N4BH
JA7LGE	109	WA6PFA	TF3DC	N5DEE
JQ1VNM	AA4NG	WB2JSM	VA3MDB	N5WD
K0NO	AA7DK	WB3HLH	W7BV	N6KZY
K5HW	AB4ON	WD4DDU	W7PY	N6WFK
K9EFX	AB7RW	WD5KBB	W9PZT	N6WLF
KA0ZPP	AC5SU	YB0BAQ	WA4JQS	N6WZI
KA1RWY	BD4XA	YC0DB	WA4SFN	N7DNJ
KA1T	BD4XA	108	WA4WZR	NP4AA
KA1VLH	DH5AO	5N0ETP	WA9CCQ	OH6GP
KA2UJH	HA1DK	AA5CV	WB0CHS	RA9SAS
KA9ZAK	IT9GSF	AP2IA	WB5EUC	SM3RRT
KB0FTD	JA9BM	CT1YH	WB9VGJ	SM7GXR
KB8FPK	JA9RT	DL3KZA	WD4OBP	UA3DPM
KC3KE	JH1OVY	DL5ZB	WD4OHD	VK1ZL
KD4BHH	K0AD	DS3EXX	WK4Y	W1FYI
KU4A	K0IW	EA5HB	WN4DXL	W1NT
KW1DX	K1CN	G4CBZ	WP4WS	W2QQ
LA8D	K2SNJ	G4OEQ	YB1BI	W3PQB
LA9JKA	K4KO	GI4NKB	YU1GM	W6WR
N0PCV	K5BQJ	HA1CC	107	WA4LOX
N0SBN	K8ZT	JA9WMS	AA3CY	WA6VLS
N4TKI	K9EMG	JF7GTL	AD5BV	WA8TWM
N4WYH	K9KJS	JM1GYQ	DL2BCW	WB6AKF
N5HSF	KA1TNK	JN1CAK	DL4SZB	WB6MJB
N5OND	KA2DGV	K0LU	EA1DOF	106
N6GHG	KB0OYA	K0ZM	G0AEV	4O3A
N8DAQ	KB2JOI	K2KJ	JA2CXK	AE0Q
N9NGG	KB4OLM	K3USC	JA2FUP	AJ8B
NR8U	KC4LIQ	K4MTS	JA4IU	DJ4SO
OZ1CAR	KC4SZG	K5BKT	JE4CIL	DJ6DO
SM6DIN	KK0DK	KA2RQS	JH6WMJ	DL1QQ
SM7TZK	KM4EX	KA9BMY	JR3WXA	EA5KW
UA0BA	LA1ZE	KB1CQ	K1YA	EA7SK
VE3MSK	LY3BS	KB2EFX	K2WK	F8EZE
W4CDR	N0KLV	KB6DLN	K3OK	IK8EHY
W4EB	N2ENM	KC4ALG	K3YL	IW0HOU
W4GTM	N2KLS	KC5BFL	K4LRX	IZ8FFA
W4OY	N4YTB	KC7KOQ	K5FNR	JH6AXY
W5NX	N5JUQ	KE9UK	K5ZRK	K0ETD
W6VFA	N6TEZ	KF2RW	KA3CXG	K1KZ
W6YZV	N6TGM	KF4YH	KA3UIH	K4APG
W9OVQ	N8CH	KX8Z	KC3Q	K4JDV
W9RZW	OK2PKY	LU9DC	KD2SY	K4WNW
WA3FAM	PA3EDP	LY2AT	KE4BUS	K6CIL
WA3MDR	PY7BEL	N2BC	KE8MK	K8OPV
WA3WOD	RA9CMO	N2MTG	KF4GW	KA0ZIA
WA9SQH	S55SR			

KA3KWH	K6SIK	IK3DVY	G0PSE	WA4ECA
KB5VNM	KA0DX	JA1DXR	G4UXL	WA5CMI
KB9BIB	KA1PDV	JA1DZN	IK5TTA	WA5TXI
KC3VE	KA1STU	JG1WNO	IZ6GSP	WB5PSN
KC6ZZJ	KA2ZZM	JH5OTE	IZ7AUH	WD3P
KC8IDF	KB2LHH	JJ1VGA	JA3PYC	WD4AFY
KO6N	KB4PMX	JK1AJX	JA6XXF	WM2U
KX5RW	KB9BGV	JK1PEC	JA7FKW	WQ8E
N1RCJ	KC2Q	K2DBK	JE7DOT	ZS6Y
N2HYD	KC4GKY	K2LUQ	JM1GHT	
N2KSE	KC8KEF	K3KTM	K0HIP	102
N2TDT	KE4IRZ	K6USN	K3NC	2E0000
N4JEV	KF7RU	KA0NBU	K4KFH	AA3EU
N4OA	KJ6YK	KA1UAL	K5DWB	AD5HV
N4OWG	KM4FI	KA3VXL	K7NTW	CE8EIO
N4UY	LA1PHA	KB2VK	KA0YZT	G0DRM
N7ER	N4WJW	KC1WQ	KA5TTQ	G0KTN
N7ZZC	N4XXO	KD6GC	KA8ZMZ	H44MS
N9III	N5FA	KD7RX	KA9UVY	HG7JBN
NA4K	N5SRY	KE6FCT	KB0AXB	IK3OYY
NB0Q	N6DJY	KF4YOW	KB2NEK	JF2RSF
NJ7H	N7TKQ	KF6DBW	KB9RNO	JN2BAV
NW2I	N8MWK	LW6EMI	KC1NA	JN4FNZ
P40P	N8NN	N4QAI	KC4PDQ	K0NN
SM7HCJ	NT7Y	N4THE	KC5OEG	K0SP
T95A	PA3EIH	N4XEN	KC9C	K5AAD
VK2UZ	TA3J	N5NHY	KD3IQ	K5PV
VY2BIJ	UQ2GM	N5RLM	KF8XS	K7IG
W4RJ	VE3GFN	N9GHM	KI6SC	K7JI
W6QO	VE3GQ	OH3OJ	KO4F	K7LET
W7THY	VE5BJM	US0KW	KP4RAT	K7SX
W8CZN	W3CF	VE6YC	N0IRV	K8BNJ
W8VLD	W3UI	VE7EOA	N1GRG	K9MX
W9IXD	W4CC	W2AVA	N1JQJ	KA3TLE
WA1FXK	W4WB	W3MDO	N1JYZ	KA4WUJ
WA6ISP	W6KY	W4UDH	N2MIP	KA8NTX
WD9ERO	W7LEB	W4WNT	N3MX	KA8SHZ
YB3MM	WB0MNP	W5GOW	N4GYT	KA9KTY
YC0IKI	WB2AMU	W8GBH	N4QGH	KB2DLY
	WB2GMY	W9CNF	N6QBZ	KB4UF
105	WB6MSE	WA2OJK	N8KU	KB5UNX
DH5LAE	WE1B	WA6BOB	N9HQA	KB6AXK
DL1HQE		WB4OEE	NH6XM	KB7GAP
DL2OE	104	WB7OJV	ON7BJ	KC4PMS
HA0IT	AA5IA	WB9SMX	RZ6LB	KC4ZMA
JA0EZP	AC5DK	WD9GNF	SM3GBA	KC6UEW
JA3TC	AD8P	WI1S	SM3WMU	KC8HWV
JA4GXX	AI2S	YB3CN	SM4OSB	KE6FQC
JA5BKR	AK6DV	YL2IP	SM6ELY	KE7GI
JE1RRK	DJ7AX	YO5QAW	SM7CZL	KF9WV
JH2AHZ	DL5IO	ZL2AAA	VE30ZN	KK5BW
JI4HKA	EA3DUU		W3OVZ	KM2O
K0IDT	EI8GS	103	W5JAY	KP4TB
K4CNF	F6DHI	AA3RZ	W6FZA	KQ4O
K4JW	FB1OMN	CE2SQE	WA2NZA	KS2X
K6GWN	G0GLH	DL3BUE	WA2ZNC	LZ1HY
K6LPO	G3WXX	EA1KY	WA3UER	N0OFR

N1CDO	KN6RO	KA1RRX	WH6FZ
N1HRA	LY3BA	KA6TTV	WJ1E
N1LJA	N0SCE	KA9JAC	WL7BPF
N2KOF	N2IGW	KA9ZQS	YB0AI
N2PKX	N2XTT	KB2KRP	ZC4IW
N5QPM	N4WUV	KB4SVP	
N6MA	N4XGW	KB5BCR	
N6QA	N5KAT	KB8CQX	
N8JHJ	N6IFW	KD4ZAT	
N9ITY	N7IHI	KE2IG	
ND8DX	N7ODM	KG0BN	
RU3DVR	N7ON	KN4GKR	
SM5PEY	N8NAE	KP4EIT	
VE6BOS	NG4C	KR4IN	
VP2MBA	NT2A	KU4BL	
W4DHE	NU5V	KU4FP	
W4PWR	NX8W	N1BKB/6	
W5RRK	OE1PFC	N1FYF	
W6RS	OZ1KSN	N1IND	
W8LAQ	PY3ASU	N1LXM	
W8LQ	PY8AJD	N2DWR	
W8MAC	SM0XG	N2GYM	
WB1CNX	UR3EO	N2JBA	
WB1CTO	VK4EFX	N2JGN	
WB5RKT	W4VIC	N3EEI	
WK8X	W5OKE	N3LFC	
WS7O	W5WPN	N3LRP	
YS1GMV	W9ATU	N4NFK	
ZS4Y	W9CP	N4NPX	
	WA3OSR	N4WJN	
101	WA4VOC	N4XGI	
AA1BL	WB4KUZ	N5PEN	
AD4PU	WB4UMQ	N6JKC	
AD5CA	WD4OAY	N8NWA	
DH5YAK	WD8DYO	N9IUA	
DS2GOO	WD8MQY	OE1KJW	
FB1MRQ	WG8Y	OE3SGU	
IK5JAP		SP6AXW	
JA3WFQ	100	SP9SOU	
JR7TJP	7N2JZT	VA3SPN	
K0KT	AA1V	VE4UD	
K0TL	AA2GS	VE6KY	
K1QN	C31LD	VK2ZR	
K1UKX	DL7BA	W2KTM	
K4NFO	G3LLX	W2VU	
K5MDX	G3YJQ	W6JBO	
K6CJ	G4IQM	W6JEN	
K7WV	G4NAQ	W6ZL	
K9WA	IK1PFE	W8EH	
KA0PSE	IK8HEO	W8WG	
KA1SPO	JA3MHV	W9YRZ	
KA3TWE	JF1RPZ	WA1ANB	
KB2JSG	K0TRL	WA1UAY	
KB3KJ	K2TF	WA3IOU	
KB4VIR	K3MSB	WB8TGY	
KC4RV	K4BS	WB9RAS	
KE6HKI	K6NR	WD4HXN	