

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 22 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 N9US WA9CVK
349 SM0AJU W1JR				
348 K2TQC K5OVC OK1MP W1NG	340 HA0DU I4EAT K4ZYU K6YRA N6AR W7UT W9YSX	335 JA3DY JH1LBR		
347 DJ2BW JA7OWD K4CIA N4MM W9ZR				
346 N4WW				
345 DJ8NK K3BEQ K5NA K5UR N4KG	339 DF3CB IK4GRO K2ARO K4UTE			

327 JA0UUA JG2TKH K0EU K9RJ N2QT N4JJ N5FG PA0TAU	N6KK RX9FM W4FC W6TC	K9ALP PY2BW SM4CTT W6RLL	IK4HLU JA1GRM JA3AZD K0DEQ K2RW K3KY K8WK KS9R NN1N OH2BOZ PY2YP SM4CTI UA3AKO W0YG W8WFN W9OP	OZ1FAO SM0CCM W3SB 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 JA1SJV JA2AH JE1CTA KB6NAN KC2BW N4ONI SM4EMO W4ZX WA4VA		309 DL9TJ G3TXF JA0GJJ JA2DPC JE8BKW K1AM K5KLA K6FG KD6WW N0RR SM5CEU UA6LV W0MHK
325 AA4V DF2IS JF2MBF JH1IED JO1CRA K9RR KG6B SM5DQC W1KSZ	320 JA1WPX JA5IU JH1TWT K4IQJ KG7H N0AT OE6IMD ON4IZ UA3AGW W1DIG W2YC W6SR W6XA	316 DK9KX JG1NBD JI8DGO JM1SMY JS2LHI K8AJK K8YSE N2TN	312 AG9S G4GIR K2UO KS1J LU1JDL N9RS NR0X RA3AJ VK9NS W0SR W4WM WA9IVU	308 AB5C K9EU KM1D N5MT N6FF NW6S OE1AZS OE8HIK PY2SP SM6DYK VE6WQ W1YIF W5BPT 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 I5KKW JA1EOD JR4VMS K2PLF K2TK K4XG K7NN N4DW N4NX SL0ZG SP3E SP7GAQ	318 CX2AAL IK4WMA JA1KQX JA8RJE K2VV K5XX K6AM K6EMN K6TA K8SIX	314 DJ9ZB F5HNNQ JA1WTI JL1UXH KX4R N5ZM PY5CC SM3NRY SM6CTQ W9IXX W9OL WB4TDH	310 EA8AKN F3TH G0JHC JE1VPC KD5M N3XX N4PQX OE2LCM	306 F5OZF JA7MSQ K9IW KA1ERL W0DJC W2KKZ
322 K4XI		313 AA4HP EA5RM I4MKN		

W4YCH	PA3CSR	SM6CCO	AJ3K	289
305	SM6DHU	VK3QI	IZ5BAM	EW2AA
DF2RG	W4DC	W3OA	JA1MDK	F8BJI
DJ9KG	W6VX		JA1MZL	G4YRR
EA5BY	W9RPM	297	K4UEE	JA2FGL
EA9IE	WC4B	HB9BIN	N4IG	JA5PUL
G4OBK	301	JE1GWO	OZ2RH	K0HQW
I4FTU	DK2PR	JR3MTO	SM0DRB	K1UO
JA1KXY	DS5RNM	K6YUI	SM5CZQ	K4SE
JF1KKV	JH4UYB	N6DX	SM7HCW	NR3Y
KA2CYN	JJ1SKG	NX1L	VE7AHA	ON4AOI
ON4IQ	JL2JVX	ON4ON	VE7WO	SM4OLL
OZ7OP	K1LD	W1ENE	W0HBH	W5ODD
SM6LIF	KE5PO	W2XI	W2FCR	288
SM7CNA	KF8UN	ZS6EZ	W6BJH	AK1L
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UA3AP	N5LZ	AA6AA	292	JA8NFV
W3TC	NU4D	DL9RCF	HA8IE	JJ3PRT
WB9EEE	ON4CD	IK6GPZ	JA5JUG	JL3VWI
WD5K	SM5CAK	JA1XJA	K1OA	K1NTR
WO2N	SM6CUK	JA3LDH	K6RO	K2FF
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IK6BOB	JE2LUN	OZ1CTK	S58T	N4QQ
JH3KEA	K5ZK	RA6AU	SM5SWA	RN6BY
K8BL	K9HQM	SM4DHF	VE3EXY	287
K8PT	N5OK	SM5JE	YO7LCB	AD5A
KE9ET	NX7K	295	291	AI6Z
NI6T	W5UYD	AB5A	JR1MLU	G3KWK
SK7AX	W7MO	JA2MTM	K3KO	I0KDF
W9MU	WA6APQ	K4QL	K5MC	JG1TSF
WD8MGQ	299	K5PC	KA2ANF	JR2UJT
303	G3NDC	KA6ING	LU2CC	K4ZIN
CX4HS	I0MWI	KW4V	N5TW	K6MA
I2YWR	I2MQP	N5OUE	OE5KE	LA2PA
JH1ARC	JA1WSX	VE2WY	RZ3AM	N4HID
K2SY	K4DSE	W7FP	W5FKX	N5ML
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KQ3F	KI6T	WA8JBG	290	W9RN
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N1PM	WA4MME	294	I5HOR	DK2JX
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W4OX	GM3YTS	IK4PLW	N6ED	JA1SGU
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302	JG3QZN	K2AJY	SM0KRN	K2SX
EA3GHQ	JS3CTQ	N1IR	VA5DX	K4MF
IT9DAA	K5TT	ON5TW	W6YOO	K5KC
N4GN	N4XR	W2HAZ	W9MMZ	K5UO
NI0G	NO8D	293	WA2NPD	KB8GWL
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				N9SF

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W7AO

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WA5VGI
WD5COV

283

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K8QM
N6ET
W3OOU
W6SHY
WB3ANE

282

CT1FMX
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JA2XYO
JA4LKB
JH8UQJ
K1NU
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K4SB
KM1C
N8PR
SM5CZK
SM5FUG
SV3AQR
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281

DL1LZ

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280

DK5AD
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SP1S
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YU3AA

279

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WK7E
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278

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WA4FFW

277

DK1FW
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JE3NWQ
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SM3DXC
SM6AOU
W1ECT

276

DF3UB
HB9CEX
HL3IUA
JA1BN
JH4GJR
JI1NJC
JL1TXC
K1RO
K3ANS
N0ZA
W1RY
W2LO
W6CUA
WA4AFE

275

HL3DE
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N7RO
OH5WW
RA0FU
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W5PKE
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WB0TVY
WG3U
YB3OSE

273

JN3SAC

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KT1J
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272

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EA7DUD
G3PMR
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JA1LSP
JH2UVL
N2BJ
N4AA
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SM5KNV
SM6CMU
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W4EW
W4WW
W9JA

271

DJ3GW
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DL3EA
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JE8LWZ
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K2YEH
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XE1J
YO3CD

270

DL2FAG
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W2GW
WA1EHK
WO6R

269

A92BE
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K4MS
KB4XK
KC6X
KD1F

268

DK6CQ
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KE9I
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NU4Y
OZ5YL
WO9S
WT4Q
XE1KK

267

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W6OTC

266

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265

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VE1DX
W7EKM

264

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JI1CQA
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ON4CAS
PA3EWP

263

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K1AJ
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SM5CSS
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W6IGK
W9XT
WB2RAJ
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262

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JA8EJO
K1ZZ
W7IAN

261

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HB9BHY
JA1HOU
JH2AYB
JI1DHY
K5DU
KJ5PQ
N1FOJ
PT2BW
W5EC
XE1CI

260

DK2GZ
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JA1KRW
JA7QFU
K2KIB
K5PI

K9UQN
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SM5FNU
W5RJA
W8MHW

259

CU3EJ
CX3CE
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JL6HKJ
JR6LLN
K1KOB
K5ALQ
WV1X

258

AE6Y
EA5BM
FG5FR
HA7UW
K6CF
W6DX
W6JTI
WA5IPS

257

AA4DO
AG5W
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G4PWA
JA9CWJ
JR6PGB
K8MBY
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N7UN
OE3EPW
SM7CQY
W1JMM
W1LW
W1MK
W2AY
W8OI
WB2WPM
WB5RQM

256

HB9CMZ
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JR6EXN
K3SW
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LX2PA
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RZ4FA

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WB7B
XE1VIC

255

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JA2FDC
JE2SOY
JH4RLY
K0BFR
KK4HD
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W8GC
ZS6WB

254

AA4ZK
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SM6TEU
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W1ER
W5PF
W9GXR
WA4NUF

253

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KB4CRT
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N6DKZ
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W0ANZ
YL2AP

252

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JE2RDO
JH4CBM
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W3DM
W9AJ
YO9HP

251

G4DXW
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KE9S
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250

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WA8CAE

249

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SV1RK
VE6LB
WA1S

248

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Z22JE

247

IK8YTA
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246

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245

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W4RDX
WD9FLI

244

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KC5LK
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W6WF
WD9DZV

243	CT1BOL	K1AMF	W8QZA	JP1NWZ
AB5EB	G5LP	KB7BSM	W9DS	K4MZ
CT1AUO	K9JF	N5UW	ZS4TX	KA9WON
G3NKC	KE9L	N8SHZ		KM6HB
HA1RB	N5SUM	PY5EG	231	N2KX
JH8WXF	SM3PZG	SM5ENX	AA7KE	N5GO
JL7BRH	SV1CIB	W6OUL	DF2CD	N6HC
JM1GAW	W0GG		GU3MBS	N7HN
JR2CFD	W4YV	234	JH1IAQ	PY2IQ
K0GY	WE9A	AA9GR	JH2AQI	RX4HZ
K6IRA	ZP5FGS	AK6I	JI1UHZ	VE7DX
K7RQ		F5TVG	JI2CCF	WA5YOM
KK0T	239	G3NOH	K3GT	
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SP3MGM	N4UOZ	N2FF	KM9Y	HB9BXE
W2CG	UA3ECJ	N5JB	N4XMX	IK2ANI
W8WRP	W7QDM	ND0C	N5GH	JA7MF
		W6GRV	N6KZ	JA8BNP
242	238	W6UPI	SM2DMU	JA9CG
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EA5BZS	JA1UWB	W8AV	UY5ZZ	K1SF
IK2DUW	JF3BFS	WA8YTM	W0TT	K3PD
JF1CZQ	N1BY	WB2GAI	W0VM	K9KVA
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JN3RBE			W4GP	W1SKU
K2EP	237	233	W5FL	WW1V
K4AMC	G4VXT	AA4UJ	W5TZN	
K4CMS	JA4JSV	AA9AA	W8WEJ	227
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	W6BCZ	SM4PUR	IK7FVF	N5VWM
241	WF5E	W6CN	JA2LHG	N7OJ
JA1KPH	236	WA8CDU	K0SQ	W2LK
JA9IFF	DL6NW	WP4U	K2TA	W6KK
JH2FXK	JF6AKS		K8TGC	
K1HAP	JR3QHQ	232	KB2BBG	226
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ON5UE	W4STB	K1TWF	W9IM	JR1ATQ
SM0BSB		K5MBE	WA8WV	JR5JAQ
W6DCK	235	KA4SVO		K9LCR
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ZS6KR	JA1TAA	SM5JPG	AA4TV	N5DUO
	JF2VAX	SM7BZV	GM0GAV	PA0JSE
240	JN1BAH	W1ECS	JF1IRW	SM0JOQ
AA8LL		W7LZF	JH1UUT	VE3ZZ

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W6SL		KN6KI	W4UFO	ON6AA
W8CD	222	N1JP	W7TSQ	SM2HWG
WD1X	I5XFD	N4XP	W8QWI	SM5VS
225	IK2DJV	N6IBP	WA4UEU	W4LIA
CT1APE	JA4ITW	SM7NDX	WB2AQC	W4PGC
IK0HFO	K0KKH	UA4RC	WB3JFS	
JA4ECC	K9FZ	W2FGY		213
JH4BTI	N2KW	W4CZ		AK9Y
JH7AJD	W0UVC	W4JO	216	DK3EG
K4VNY	W6SZN	W5KFT	GM0AXY	HB9DMQ
K7XN	W9BP	WD8LTM	HB9LCW	JE2OVG
K8EFS	WN9Q		JH0ALB	K5HGL
K8FZ		218	JT1CO	KE4VU
KB2ENF	221	DS5XEH	K8CS	KK4QN
N3FXW	HL3ERJ	G4OJH	K9JJR	LA5LJA
N5WXN	JA1CPS	IK2GPQ	KE4UW	PA7TWO
N7WO	K0IL	JA7ASD	KN6DQ	WY9V
W0GJ	K8ZLP	JE8TGI	N6QI	ZL1ANJ
W7/DL1UF	KA8RIO	J11HNJ	SL0AS	
WA2EOV	KA9MOM	K1DPB	W0MAN	212
WB2KSK	KR4DA	K4WA	W0RX	DL6KY
	N6GDS	K7EFB	WB6JXJ	JA2ATE
	N8PCN	K7EG	WE2L	JA9FPI
224	OH9MDV	K7WP		JH1AEP
AG4W	W2IOT	KA8YYZ	215	K1AR
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EA7TV	WA2VKS	KT2C	DF2UH	K3XC
JA3GN		N2KUQ	G0OIL	K6TS
KS0M	220	NY2A	JA3BG	K7VC
N3RC	DL4NBE	OE1EMN	JA6WJL	KX2A
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WA1ECF	JH1FVE	W5SL	K7ZZ	W6GVM
WW5L	K4MWB	WA7EPU	KA5EYH	W7LR
	K5YU		KO4RR	
	K7NK	217	N3ART	
223	N4HN	DL8SDC	W5HY	211
DK2BI	N5US	DS5ACV	W7Yaq	CT1ELF
DK3QM	N6OU	GM3YOR	WA5NOM	DF3EC
F5PBM	N6PYN	HB9DOT		IK6COX
IZ4DPV	OZ6EI	JA3MF	214	IT9RTA
JA7KQC	SV1FJA	JA6HQT	AA0MZ	JA5NON
JE1LFX	W0ZS	JA8BOV	EW3CW	K2WJ
JH6JMN	W9ILY	K1RAW	IK5RUN	KA9CFD
JM1OIA	WA0FQK	K2JGL	JA1NTK	KB2MY
K3WW	WA4QYK	K3GGN	JA4BXL	OZ4LS
K8JJC	WB5ZAM	K3KFD	JA8EKU	W5GCX
KM4H	WI9H	K6ESL	JH2ABL	W8KA
N6EM	WS4H	N9RD	JH7LVK	
N8PW		NE1B	JM1LPN	210
NA9A	219	NE5S	K0DEW	JA1CZI
SM5DAC	AA4EA	SM3LGO	K7JS	JA3ART
SM5OJH	DJ5IO	SM5AQB	K8DJC	JN1BMX
SM5PLW	DL5SDF	VE6AX	K9MM	KB0HJ
W2INE	JA1PS	W1EQ	LU2ATR	KQ0B
W4SD			N5ET	KR0I

NA2M
NA4CW
OE1JIS
VE3MV
W2SM
W3HQU
W6RFF
W7AH
WB2VMV
WB3AVN

209

DL7DW
JA5WIZ
JA6BMR
JH1OGT
JR1EYB
K0BX
K5JZ
K5UZ
KM9Z
N1HAQ
N3KR
NA2U
W1GQ
W3HER
WA0ROI
WF2Y

208

DL1EV
IK4AUY
JA2TBS
JA5BGA
K4SO
KF2TI
KF6HI
KH6CQH
KM4QM
KO4VT
N8DX
W1HEO
W2NNZ
W7WM

207

AD7L
JL1MWI
KD2OV
KD9RG
KI4LP
N8BJQ
SM7BHH
UA4PK
ZL3AFT

206

DH2PAH
DL5WW
DL7VEE
DS2BGV
JA9FAI
K2CDJ
K2LZJ
K5EWJ
K8AJS
KD2GC
N1BB
NK0S
NK6O
OE5FIN
PY3JZ
RA3AUU
VE3EJ
W0MS
WA3GNW
WA5YON
WB8B
WB8YTZ

205

AC0X
DF2WF
DL2IAN
DL6CNG
G3LOJ
G4NXG
IK4THK
JA9GPG
JI1VVB
K0BJ
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
GW0ANA
HB9BMZ
I0HUB
IK2QPO
IV3GOW
JA2ACI
K2BPQ
KH6ER
KU4BP
LU2BA
N0JCM
N1DK
N9ISN
W0CK
W1WTG
W4RA
W7AM
WO6M

201

AB5RM
JH2QAY
K2AX

K6ASK
KC9G
KG5EG
LZ2JE
N4KAI
PY2NQ
SM5BEU
SV1BYI
W1RM
W3ZXV
WB9TFR
WN6W

200

4X1EL
DS5WQT
HK3W
K1ACL
KA1LMR
N6RJY
N8BM
OZ4ZT
VK4MR
W0GWK
W5GVP
W7SX

199

2E0AFI
DJ0UT
I0PNJ
JA1DFQ
JA6MWF
K1PL
OE1KW
W3MC
WA1HHN
WA9BDX
WZ8P

198

CT1EGW
F6DBX
G3VQO
HB9AGO
JA1QIW
JA6NQT
K0MN
K1DG
K1KNJ
K1LI
K3IXD
KB3CB
KC1PY
KE1F
KE9U
PA2SWL

SK5PZ
SM6BZE
W6NK
W7CA
W7JW
W8KEN
WB8IZM

197

AD4AA
AE9YL
BV5BG
CT1GFK
DL6UNF
HL1IE
IT9BLB
IV3CJT
JA0LXP
JA4GXS
K5YG
LX1KC
N2DAO
N4OT
N8TR
ND6S
SM4EAC
UA3TT
W0SWK
W6ZO
W8HB

196

CT1DIZ
DL3ZH
JA2MNB
JA3BLN
JH2DOS
K3BZ
K4AR
K6LRN
KS4S
RX4HW
SM4BZH
WM5DX

195

J18PDC
KM5VI
N0LGU
N2FY
NF2K
NZ2L
SM5DUT
VK3FM
W2LE
WB6AXD

194	N7NH	K3LR	185	WW8W
9H1SP	N8XSV	KP4DKE	DF3OL	XE1OX
AE5B	N9HUK	N7UJJ	G4AFJ	
AF5M	OM3CND	PY5HSD	JR3RVO	182
I1BWI	W3KHZ	W2MF	K1XM	HL0C
JH1BAM	W5YM	W4OGG	K4BFJ	IT9JOF
K2TG	WA1ZIC	W7HUY	K9UXC	IZ3ETU
K4TXJ	WA4BKW	WB2EAR	KB0TFT	JA1GLE
K5AT		YC3PXF	LU1DF	JA3EEM
K7KJ	191		N1FHR	K2CS
KA5MWL	F5AQB	188	N4VRR	KB2RA
KD6FW	HA5BSW	G4GEE	N5OGK	KB4BBC
SM0KCR	JA1SHE	HA5AWT	NC4RB	MU0FAL
UT9FJ	JA7WKG	IK6CGO	OZ5NJ	N4JED
W6JD	JH1EDD	JA1MOH	W2RD	NA5Q
W7EYE	K4PIC	K0LUZ	W3GQ	OZ9SN
W8HC	K6JAT	K2CVG	W5DP	US2WU
	KK4XL	SM5DYC	W7TN	W4UBC
193	N5PRU	W2NO	W7VJ	WO2Q
7J1ABD	NX9H	WA2USA	W8CCX	WS1E
AK3E	SM2EJE	WB8VKL	W9VHF	
DK8KC	SM5FWW		WE2K	181
EA3GP	W1ZK	187	ZS6NB	JR1RCQ
F5CQ	W2NRA	5B4AHJ		K1XV
IZ6CST	W6UZ	9A2WM	184	N0AH
JA2KTP	W9LIZ	JH1HPH	DF7ZS	NQ7R
JA7COE	WA4JIL	JK1EXO	JA7MAD	W4HG
K1KI	WA7NB	JN1NOP	K0IIR	W4TE
K3GW	WB0YJT	K0THN	K2BA	W6WL
KB2HQ		K6RK	K4GN	WA3GDK
KB7FHU	190	KB8NTY	K7NW	XE2AU
KO4XI	4X6WF	KK9T	KE6FV	
LA4WJ	CT3DL	N3NO	KF8AR	180
N5OOI	DF5AU	N3OC	KK8MM	EI7BA
N6VS	DK7SL	N5LFH	N3AO	JA0UMV
PT2ADM	G3PJT	RN6FK	N5UL	JA1FUI
W2XX	IK2PZG	VU2SMN	WA1SMH	JH1NYM
W4SKW	IK8TPJ	W0RI	WB1EAZ	K1HDO
W6BCQ	JA3MHA	W1ETT	WD8JKV	K5FTE
WA3GFM	JH8JBX	W4WJ	YO3AC	K6OHM
WE2N	K0MFI	W6KR		KF9AF
	K1DC	W8LGJ	183	N3GBM
192	K1LPS	WB8RNY	HL1XP	PC2T
AG3V	KB9EKO	XE2D	HL3GOB	VE3GNF
CT3EE	KG5OV		IK2QLW	VE3WHE
DL1ECG	N4ZQ	186	JA6CBG	VR2KF
EA3KU	W4PY	AL7R	K0PC	W1OK
JT1BV	WA4DOU	DK7YY	K1DQD	W4REX
K0KM	WB3JNC	JA3KNN	K4RO	WA2IKL
K4LQ	WD4PDZ	K4MIH	N1NK	WN7J
K5CR		KE7LU	N7KO	
K9SG	189	NN1NN	NA2P	179
KX1A	AH7C	UX1UA	NK2H	DS3BGI
N0YO	HL4CBX	W2EQ	PY5EW	EY8MM
N2HIG	JA2FJP	W4LRE	US5WMS	G3LAS
N6OND	JH1XUM	W5LJD	W3BYX	HK4SAN
N6VH	JJ6WZS	WS1F	WA4UWD	JF2PZH

JF4HDR	WC1M	K8AO	W2TX	N1ZP
JH2SON	WF2S	KA4LBD	W4DJ	N4CT
K1JE	XE1L	KQ4EE	W5AP	SM5BZQ
K8VD		N0OB	W6QON	W0FS
KA6TVL	176	N5FTF	W8UV	WB2HJV
KD1CO	4X1VF	N7PIB	WV4V	WY5H
KO4BS	AA4RX	N9EXN		
N5KM	AA5AU	OE3ESA	170	167
N9GUE	AG1I	W2JU	AA7UN	AA5AM
WO2T	DL4MDO	W6FFH	DL7VOA	DK3TL
	JA3DLE	WR2V	DL8HCO	DL1FU
178	K2IXQ		IZ4DIW	HB9BOS
DS4BBL	K4DXA	173	JG4OOU	JA1EEG
F5TNI	K4JAF	G4SOF	K4PC	JA3ANW
IK4FNF	K5QR	JA0HC	K8EB	J13MJK
JA1KAW	N3JM	JA6COW	KA3DOF	K5AS
JA3DGV	N9JCS	JF1RDC	KA6IOD	K9BJM
JA6AVT	N9JJX	K5ZD	KG5NA	K9XR
JH8DBJ	OZ6PI	KA1OQH	KX5V	KA9MVP
JR0AMD	RW4CY	KB0LCO	N8KM	KI3O
JR2ZUQ	VR2MY	KC2DLD	W1ZS	N2SU
K1GW	W1PR	KD1HN	W2IRT	N4ZY
K3SV	W4EP	N7MB	W7HR	PG2AA
K9DQ	WA2CKP	NS0I	W8JY	RX3AGD
KB9JM	WQ5N	PY2RO		W1KT
N0ABE		SV8CS	169	W5VU
N0FIK	175	WB3JWU	EA3GHZ	W5XC
N4UQD	EA5AR		JA6LCJ	WA1LNP
SV1GYG	G4WVX	172	JJ1WKX	WB3D
VY2RO	IZ5EME	G3LUW	K7PO	WI7L
W1SIX	K5DNL	GW3CDP	KH6XT	
W4PK	K6UNE	JA7XRO	KI6PG	166
WA2MC	K8OM	JK3BLD	N6OJ	AF4UU
WA2VQV	KB2MER	K0OB	N8VV	IK1SLE
WB4UBS	KC5AC	K7VL	NA5S	JK1EBA
WC6DX	KT5V	KA2YEG	NK7C	JR1AHH
YO2CMI	N7QB	KJ6GQ	NT1Y	JR4QZH
	N7UG	KQ4AV	W2HXF	K1RV
177	PY2OW	N1BCL	W7KW	KB0FHP
F5BEG	VE3JFQ	N8AYY	WB2ZTH	KD5ZD
HB9DKV	W0ZU	N9AX	WE9V	KG8DP
I7IJU	W2BZY	VE7IU		N0IW
JA1DOF	W6FC	VE7UF	168	N3HO
JE3CHA	WA2AOG		AA8R	ND9M
K1KU	WB3BFC	171	AF4HX	OH3MKH
K2ZZ	WZ1Q	AB4UF	CT1ESO	OZ1HPS
K4VUD		JE1PNX	IK4IYC	W4DTA
K9MDO	174	JF1MTV	JA1XCZ	W6ESJ
N3HYB	AA4US	JK1OTP	JG2LGM	W9BB
N4PY	AA7AV	K8GWU	K0DAT	WK3H
SM0HWK	IZ0CKJ	KB2TGU	K4OCE	WO6T
W0PXM	JA4VUQ	N3RW	K4TQ	
W1BYH	JF7DZA	N8HSO	K4WES	165
W6MVW	JG3LGD	N8KOJ	K6MX	GM0VIT
W6VIO	JH3GFA	NZ9Z	K8YTO	GM4ELV
W9EBO	JH8NBJ	TI5RLI	KD4EUH	HA7TM
WA7BNM	K0FF	UN7JX	KP3R	IK5FUZ

IK7DBB	W1HLF	JA1CC	NU1U	VE3UZ
JR3TOE	W2FB	K0DX	VE6FR	W6EJJ
K2GN	W2JLK	K4KAL	W2YK	WA3JAT
K4PL	W4NJ	K4MX	W4UCK	WA5RNV
K5CX	WB4WCR	K7CV	W7CL	WB0ULX
K5DCW		K8JP	W7SRR	WB5JID
KA4TMJ	162	KG7FV	WA2DHS	WO5I
N7JXS	HB9JG	KI0RH		ZL1WG
NE0U	IK2YCW	N2BYU	157	
NT6AA	JA2ITK	N4QS	AA5NT	155
UU1JA	JA3ARM	N7TM	DH3NAW	HB9AUT
VE3CFK	K4QD	NU0Q	DJ5DT	JE2ILG
VE3FRR	K4RP	SM0NZZ	JA1IFD	K4EA
W4TMM	KB9ALG	SM3CZS	JA1NLX	K8RF
WA4PLY	N5MBD	UA9MC	JH4UVU	KA1MVB
WA6POZ	N7KA	W2FKF	JM1VRW	KB2IPH
XE1MEX	PB0ALB	WA7IHN	JR1CQZ	KI5GF
YL2DZ	RN3QO	WA9WJE	K4TMC	N0PO
	UR5FEO	WB9UQE	K4VIG	N1EOB
164	VE3PNT		K7ON	N2SQW
CE3GDN	W4ZXJ	159	KB4ZZA	N3MLV
DK6WF	W5AKQ	AK1N	KB5MRT	N4TD
G4IPR	W8DN	DL1DUO	KC4QMW	N4TN
JH1FRW	WB8EJN	EA3CWK	KM4YY	N5DRV
JJ1BMB	YB3ASQ	HL9HH	N0GIC	N6NT
JR5MCZ		JA1FJJ	N1MD	N9FN
KA2DDJ	161	JA7XBG	N4SLU	SV1VS
KI7AO	GM4UZY	JA8ALB	N8JOA	VE2GHZ
KM2X	HL2DBP	JA9BGO	N8NGA	VE3DUS
LU3OJZ	HL4XM	JF2OZH	OE6GND	W3LEO
N3AIU	I6KYL	JH0INP	SP6EIY	W6NRQ
N5MV	IK7SLT	K2DC	W1XY	W9LYN
NR2D	JA1BON	K4MY	W4MA	WO0Z
VE6EJ	JH7LBE	N4LZ	W4QG	WO4L
W8PJY	JN4ASA	N4TKF	W6IHA	WO5D
WA3BZT	K1UM	N8ASV	WA2MZX	
WA3IIA	K1YT	NZ3L		154
	K1ZN	PY5IP		AA0DQ
163	K2RI	W5KAU	156	DL7AB
AH0U	K4YJ	WB0WAO	9A6R	EA1IF
G0KRL	K9AAA	WE9R	AA8CH	GU0SUP
G3WW	KA3TUG	WG5T	AI7W	HB9ARE
I5KAP	N2JJB		CT1BNW	IK1IYU
IK2ECP	NZ7Q	158	EI4BZ	JA1SKE
JP1SRG	UA3LHL	AA5AT	G3YBT	JA3BKP
K2ZSD	W4DEE	GM0NAI	G4CWD	K6KR
K3VRZ	W5GT	GM4FAM	JA1FYS	K6LD
K4JLD	W6ZPL	JE7MUA	JA8TRT	KB8HNU
K4VX	W8BT	JJ6DGP	K0RW	KB8OZV
K6UXO	WB1GYP	K1JIU	K6FW	KE6CX
KA2NJE	WY0V	K8JE	KA3TEQ	LA5YBA
N3TG		K9US	KD4HXT	N0RN
N4GU	160	KA8LQZ	KJ5LJ	N9AKR
N4HK	DF6WE	KB2JLW	N0AX	NK5K
N5OGP	E73W	KK4TK	N4MQX	NP2N
N5XUS	I1FQH	KO6UW	NN7X	SM7BAE
N7TP	I1JLI	N4SEO	SM6WQB	W1XV

W4NF
W8OS
WA4EEZ
WA4TII
WY2E
ZP5ALI

153

4X4PG
G4FDX
IK7WUJ
JA1QCA
JA9IPF
JG1SWM
K0WV
KA9OTD
KD0S
KD4ADC
KK6QW
KX1X
LU8ESU
N2LDV
N3XM
N6PEQ
N7JB
N7LSD
N8OVT
OZ4VW
W1ECI
W1KKG
W3UTD
W5AJ
W6AEA
W6IS
W6RCL
WA4ORG
WA8RCK
WQ7A
WW1N

152

AA6RE
DL2SCA/W8
DL3IAC
DL9BM
GU4YOX
HA8UB
IK5JAU
JA7BT
JJ1KXB
K1ESE
K4DB
K8GT
KA1GXW
KC5YKX
KC6QJB
KK3X

N0RQ
N4CFI
ND4X
ND8L
W1/VK2JBM
W4GD
W8OP
WN5TL
WR4AP

151

AA6SQ
E74A
G3PSM
JA1BWA
JA4IYL
JA6MWW
JI1JMK
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K1WVX
K4PXO
K6EGW
K7CMZ
K7ZV
K8AAI
KD2BW
KE6KT
KF4YXH
KT4J
LA8CE
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N4XYZ
N8WXQ
N9MSG
NF4A
NY6DX
PY5JO
W4SW
W6YLL
YO3HOT

150

7N4OBV
AA6HF
JA6BF
JH0NBN
JM1JIV
K4LVV
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K9XD
KA3YJU
KA6QXN
KA9WAR
KB8DAE
KC4APN
KC4UCE
KM4A

N3AHA
N4FN
N6SFV
N6VB
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N9QBT
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WB4DNL
WV1R
XE1YYD

149

AA5N
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HK3CW
JA0DBQ
JA4RED
JA7ZP
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K3NEE
K6VWE
KA5OER
KB4FXE
KF8PD
KW2J
N2BT
N4AOE
N5FJY
PY1LJ
W3MNE
W4AQL
W5GML
W8WV
W9FI
WA5ZIJ
WD8E
WR9A

148

AB5GU
JA9XBW
JF2SKV
K4RWP
K9OW
KB2HK
KF2DT
KJ6ZH
N2DU
SP1JRF
UA9AM
W4WIV
W8WVM
WD8KND

147

AF8C
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JI1BJB
JK1NMJ
K0DAS
K0TV
K2IUUK
K2MHE
KG6IP
KH7JJ
KJ6HI
LZ2JF
N2IFA
N7NG
N8KUS
W3FQE
W3TFA
W4AO
W4QH
W7IIT
W9GIG
WU1X
ZP5HSB

146

EA1JO
EA5XV
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HK1LAQ
IZ6CLN
IZ8DEO
JA2IIT
K6SRZ
K7PI
K8OQL
KA4IZN
KB2WN
N2AUK
N6RV
NM4Q
ON5PD
W3QU
WO4O
WQ8T

145

AA3LX
DF8GQ
IK4MHB
JH0LME
KB6DSX
KF8N
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N7IR

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N9BX
W3JXP
W8LNL
W9LA
WC5E

144

EI7GL
IK5GQK
JG8NKJ
JK1SAI
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JR6GHN
K2GLS
KZ0X
N5FPW
N6RQ
N7BIP
N7NYO
N7WR
N8XI
N9UA
NM6V
PJ2HB
V31MD
W0GWT
W5QM
W5RYA
W5VD
WF2B
WR1X
WS1A

143

AG8L
DK2OC
HG4WQ
IK2RZP
JA4HAW
JM7TKK
K5VIP
KA1NCN
KA1O
KB6GKX
KC4TJO
KF7PG
N4ASX
N4TMW
N7UX
NX7U
NY2L
SM3MHD
SM5BNK
UR3EA
W0QD
WA2ALY

WA2BKN
WJ7R
XE1ILI
YC0MCA

142

AA9WO
AH9B/W5
DJ3XG
G3YEC
HA8UT
JK1IRY
JR0RBY
JR1BYG
K4FQ
K8FL
K9ZG
KI5GD
N0WY
NH6T
RN3OK
SM6CLU
UT4UZ
W0KCJ
W1HUE
W2UB
W4DWS
W6QDP
WA1PMA

141

AC6T
IK4QJH
IK8OZV
JA2CGH
JI2EMF
K3MI
KA5TTC
KD2OD
KE7UL
KX2B
N0HJZ
N8PTL
PY5BF
VE7AEA
VE9RJ
W3EF
WA0QIT
WB8HWO
WB9EDP
WS1L

140

7K3QPL
AA1KS
AA6PG
AD4QS

CT1EDY
E21EIC
GM0VRP
HL4HLD
JA2XCR
JH1YHS
JH8LEY
JN1MKU
JP1WFI
K6LMN
K6WAP
K7VV
K8IKE
KE2VB
KI7WO
KT7W
LU5DSE
N6ORO
N9FXS
N9JKF
NL7XM
PY2QA
VE2YG
VE7SZ
W1AW
W2RL
W3AKD

139

EA2CIN
G3VAO
HA1CW
JA3RRN
JE7RJZ
JH3SIF
K8WT
K9PP
UX4UM
W7BJN
W9LYA
W9ZJX
WA4CHI
WA6KUK
WB8G
WB9IWN
ZS1A

138

GM3POI
JA2THS
JE2IFM
JH0HON
JH2NWP
JJ1TEA
JL1BYZ
K1IV
K3XO

K5WAF
K6DJ
K6FJ
KD5FVZ
KF4BQ
KF4KAT
KJ6VC
KK7JS
KR4BD
KS3F
M0CSD
N2LDU
NQ7Q
SV1CQN
W4LLP
W6EKR
W6NP
W6TE
W7ZMD
WB5SSD

137

G4FTC
HA5PT
HL5BJU
HL5FXP
IK6FHG
JA1OVF
JA3PIS
JE2FUP
JG2CLS
K2HT
K6SY
K6VC
K7HC
K7SC
KB0ECF
KB4KA
KB4NJ
KB5HS
KC2TN
KQ1F
KX9X
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N9OP
SM5BTX
VE1MC
VE3DIT
W0BA
W0NF
W4NE
W5JE
W6NT
W6VRK
W7YS
W8IMF

W9MAK
W9ZJ
W9ZT

136

DL2RTL
F1NKA
HB9LAK
JE1WZB
JH1EDB
JH1EIG
JR1WCT
JR5SWZ
K1XJ
K8PEJ
KC4IKU
KE5SM
KG8CZ
KI7BP
KI9Q
N1GNB
N3CZJ
N3PW
N6JX
SM7AWQ
UN2O
WA2CDD
WN6M
WR2G

135

AH0W/W7
HK4EB
IK8TWV
JA1PTJ
JH7DFZ
JO1MOS
K0KP
K1TKL
K2QMF
K2WR
K2YSY
K6UNR
K8SIA
K9IO
KB8HMA
KG8QL
N0OP
N3DV
N4SZE
VE3OKK
W1KG
W3KV
W6PLX
W7EQ
W7LWI
WA6SDM

134

AA9CN
AD1S
DH1BAR
DL8DBW
EA1BRB
EA7JB
GM3WIL
JA6IVR
JE5FLM
JH1ORA
JH6AUS
K1GE
K4AU
K6LLQ
KA3WTT
KB5RZY
KU2A
N2CG
N2GVB
N2LMM
N2ZR
N4LB
NC6A
NG9E
NN4RR
RD3BD
SM0XBI
VA3NO
W5OXA
WA2JBD
WG0O
WS7I

133

AA2WN
DF9ZP
HL1SX
I6XGZ
IK1RLI
JE0EHE
K5BG
K5EA
KA4IWG
KA4YAE
KD6IVL
KE8RO
KR2Q
N1BOB
N5EIN
RA0FF
SM0BGM
SP7VC
VE3PLC
VE7XT
W2DXE
W3IZ

W3TEF
W4WTO
W7AEP
W8UMA
WB5P
YB0WWL

132

7K3BKZ
AD4YM
F6OIE
JH1RMH
JH1VHU
JM1HJG
JQ1CJF
K1QQ
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K6SLO
KA5OCW
KB9ABI
LU8DY
N5YY
N7LUB
NS4M
W2ML
W2YP
W4CWL
W5CTV
W8JRK
W9GE
WB2ZKA
WD6ADM
WP4IWK
WY7M

131

DJ6NI
EA2CLU
EI2JD
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JF2UPM
JR1IZM
K7AWB
KA8QKY
KB0IKW
KC4LLV
N0ABA
N2LMU
N8FDH
NI5F
NX2T
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W5LT
W5MCZ
W5XU
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WA6BFW

WA8YQR
WL7E
YB0AZ
YO5BRZ

130

AA3TH
AB0MV
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G4XRV
IK7JTF
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KB0ADI
KB5NME
KC4DWI
KD4IBI
N2ROM
N4UQM
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N6TD
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N9LF
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W3EL
W5BN
WA9BXB
WB1S
WB4YPY
YO6DDF

129

AC7DX
HA3OV
JA7JI
JA8CJY
JE1SYN
JH4GNE
JH6CDI
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K3ZI
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KA1NRR
KA1UQU
KA4VGE
KF8WQ
KG6D
LA2RE
N2JXC
N3CYD

N6FBL
NK7L
NY3C
OZ6DX
SM5AOG
W4HZ
W6NW
WA9GON

128

AB6CF
EI4GK
F5UJK
IS0/YO3RA
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JA1EMK
JA4JLT
JH2RMU
JH8UGL
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KC1XX
KC4B
KK4MX
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N7TY
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NG2C
NU4B
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W9UC
WA2GVI
WA2VQF
WD1Z
WD4GOY
YO3YC

127

AE7G
DS4CNB
FE1HIJ

IK7YZG
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JH1RGG
JH2CYU
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KA1FUE
KB8GHW
KG8OU
KR4EY
KR9A
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WB2NUW
WB2UFF
WD4PTJ
WW0E

126

AA4WX
CT3CD
CT4UW
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JA0HXV
JA2BUR
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KB5DZY
KE3JS
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N6OPR
OH5NG
ON4AGX
VE4ROY

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WB3AVD

125

4X6KJ
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KA8WEO
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KD5R
KK5UU
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PY3FOX
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WB1ATZ
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WX8S
YB0RX
ZS2DL

124

AC4PY
DF7HX
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WB5MTV	KA1WIF	YO2DFA	K2PH	VE3TKI
WB5XX	KF4GRA	ZP6VT	K6MAD	VR2PX
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WQ1H	KN4NO	120	K7DS	W6HB
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123	N0HWY	AD9K	KB9IFH	WA3RHW
DL3SBI	N4SSD	DL1EJD	KD9AC	WA9EZT
DS4DRE	N6PYI	F5RZJ	KI9A	WB2JFP
HB9LEI	NA5Z	FB1UAW	KP4P	WB9WHQ
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JG1WSC	UT7WZA	JA1AA	N2MG	WS7W
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JR2UBS	W0NFL	JR2TZJ	N5MOC	CE3BFZ
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KB7DWJ	W9EBY	KA1SAW	PY5PDC	JH2AJY
KE4HFY	WB2V	KC4HN	SQ8VS	JH3AKD
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N8HKJ	JA2NQG	PT7CB	WS4F	K8FG
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VE7VV	KZ8E	W9HB	AB5YI	KE0RR
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WB4TGB	EA5OB	K6BIA	K8SM	W5MO
WB7OHF	G0VXE	K6WRF	K9OR	W5TFW
YB1RED	G4XBL	K7SR	K9YKL	W6NYC
	JA3GAK	KA1EKR	KB5FYV	W6TGI
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EA1ET	K0GEO	KC8LTL	N3JKS	WM4D
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KC9WQ	W2AX	WB9VGJ	EW2CR	KB5NJD
KD4FNA	W6TUR	WC4H	GW0MAW	KC6QHA
KE1AU	W8RSJ	WD8EOL	HA5AEZ	KE4BKL
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KN5L	WA4GP	YL7X	JA4DUD	KO4BI
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W6QL	W6VFA	N5JUQ	KC5BFL	K5FNR
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WB1EPO	WA3FAM	OK2PKY	KF4YH	KC3Q
WB2LOS	WA3MDR	PA3EDP	KX8Z	KD2SY
YO3JF	WA3WOD	PY7BEL	LU9DC	KE4BUS
	WA9SQH	RA9CMO	LY2AT	KE8MK
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9A4VM	WB3LHD	SM7NAS	N2MTG	KN4T
AA2DY	WD4LBR	UA6DX	N2NL	M0ADL
AB6FI	WH6LU	VE7AVC	N3FFR	N0MT
AC6EX	WM2B	W1IAN	N4XMD	N0OKK
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DH1OAD	YB0IR	W3EH	N6UB	N1SHM
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KP4TB	KB2JSG	K0TRL	WA1UAY
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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	
	WA4VOC	N4XGI	
101	WB4KUZ	N5PEN	
AA1BL	WB4UMQ	N6JKC	
AD4PU	WD4OAY	N8NWA	
AD5CA	WD8DYO	N9IUA	
DH5YAK	WD8MQY	OE1KJW	
DS2GOO	WG8Y	OE3SGU	
FB1MRQ		SP6AXW	
IK5JAP		SP9SOU	
JA3WFQ	100	VA3SPN	
JR7TJP	7N2JZT	VE4UD	
K0KT	AA1V	VE6KY	
K0TL	AA2GS	VK2ZR	
K1QN	C31LD	W2KTM	
K1UKX	DL7BA	W2VU	
K4NFO	G3LLX	W6JBO	
K5MDX	G3YJQ	W6JEN	
K6CJ	G4IQM		