

ARRL DXCC - 15 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 25 Mar 2019, 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.

374 EA8AK	W9ZR	W3LPL WX4G	G3TXF JA0AXV JA5AUC JA5IU K0IEA K2UO K9EU N2LT N2TK N5AW SM5AQD SM5DJZ* VE3XN WA1JMP	IK1GPG IK6DLK JA0UUA JA1HGY JA3PIS JA9APS JE7JDL JH1TWT JH2UVL JR2KDN K3FN K8PT K9ALP N3XX N4CH N6JV OZ1BTE SP3E VE3EJ W2LO W3NO W3UR W3YX
373 DJ2BW	360 DJ2YA JH1GZE K8MFO K9MM N6AR	354 DJ9ZB HB9AMO KF2O N7RT SM6CNN SP5EWY VE1YX	353 I6FLD JA2JPA JA3EMU JA5EXW JA8EAT JH4IFF K6TA NR1R SM5CZQ UA4HBW	350 AA1V DF3CB G3XTT G4BWP I4EAT JA1LSP JA2JNA JA2VPO JE2LUN JE2URF JF1PUW K1ST K2VV N0XA N4XM N5UR PE5T SM4EMO SP8NR W3AP WB6RSE
371 W4DR	359 DJ8NK W1NG	358 JA1EOD		
370 W9YSX	357 JA1BK JA1ELY JA3APL JH1IFS OH1XX W4DKS	355 DJ4AX HA0DU JA3FYC JA4DND K4CIA K4PI K4UTE OZ3PZ SM4DHF	352 DJ5JH F6EXV I4MKN JR1CBC K0JS K3UA K4ZYU K6YRA SM6CMU VA3DX W8DCH W8UVZ	348 DK9KX F6BK I4AVG IK4DRY JA3DY* JE3EDJ JF7XKY JM1VRW JP1NWZ K0DEQ K0EU K0TJ K1HTV K2PLF N1DG NY0V OH2BLD
369 G3KMA				
368 OZ1LO				
367 K4MQG SM0AJU W1JR				
364 4X4DK K2TQC SM6CVX				
363 K4FJ K5UR N4MM				
362 JA4DLP K4DY K5NA OK1MP				
361 JA2JW SP8AJK			351 CT1BH DJ4XA F6AOJ	349 AA4V AA7A DJ9KG

PY2YP	WI8A	JA8DNV	JA6CBG	I4EWH
SP2FAX		JE1SYN	JA8EJO	JA1FVE
W7UT	345	JH2FXK	JH0INP	JA1VLK
347	AA6YQ	JR1DUP	JR6FC	JA2DPC
DL5DSM	HB9RG	K4HGX	K2SHZ	JA2WYN
IK4BHO	I0MWI	K9IR	K3KO*	JA7BEW
IK5HHA	JA2AH	LA7AFA	K4UEE	JA9FAI
JA1QXC	JA6BZA	LA7JO	K4XP	JE2OVG
JA1UQP	JA7IC	OE6IMD	N8DJX	J18DGO
JA2FBY	JA7JWF	SM3NRY	NO8D	JM2RUV
JA2IVK	JE1DXC	SV1JG	OE8HIK	K0CA
JA3AZD	JF3KON	VE6WQ	OE8RT	K2FF
JH4UYB	K2RW	W0MHK	SL0ZG	K2UU
K4XO	KS1J	W8CZN	SM6CTQ	K3WW
K8SIX	N0AT	WA4FFW	W1KSZ	K4IQJ
OZ4O	N4JJ*		W5XC	K4MWB
PA3FQA	NS6C	342	WB9Z	K5DU
PY2BW	SP7GAQ	AD5Q	WJ4T	K7NN
PY2XB	W0BV	DF3GY		K7ZA
R7LV	W1DIG	G0DQS	340	N4DW
SM3EVR	W6SR	HB9BGV	AA1QD	NJ6P
SM5CEU	W9RN	I0WDX	AA4HP	RG4F
SP5CJQ	344	JA2TBS	F3SG	SM4DDE
SP9FKQ	AD1C	JA2VMU	G0JHC	SP6CIK
W1GL	DF4PL	JA6BZI	JA1KQX	SP7VC
W7MO	DF9HX	JH2SON	JJ1SKG	UA3AB
W7OM	DL7MAE	J11DHY	JL1XMN	W0DJC
W9OP	I5KKW	JR1BLX	JQ3DUE	W1YIF
346	IK4GME	JS3CTQ	K2TK	W9OL
AG9S	IV3JVJ	K1BD	K4SE	WD5COV
CT1EEB	JA5MHD	K5RK	K6FG	YO7LCB
DK1FW	J14POR	KD5M	K9ZO	
DK5WL	JR7VHZ	KU0A	KA1ERL	338
DL4MCF	JR9LKE	N4KG*	KQ8M	9A2NA
EA5BM	K5KC	N5ZM	N4GN	AA5AU
I4LCK	K5ZK	N8JV	N7US	DJ9RR
JA2FGL	K9NU	ON7TK	OK7GU	DK5AD
JA2FJP	N8BM	SM5KNV	ON4CD	EA2IA
JA4LKB	N9US	SM6CCO	RU3FM	EA5RM
JA5AQC	NN4T	SP1JRF	SM5ARL	G4OBK
JE8BKW	OE3EVA	SP3EPK	UA3AGW	JA0EOK
JF1KKV	SP7ITB	W0VX	UA6A	JA0GJJ
JG3QZN	W4UM	W2YC	W1ECT	JA3GN
JJ2LPV	W5BPT	W3GH*	W1RM	JF1WPB
JJ3PRT	W5FKX	W4PK	W2AY	JH3VNC
JK1UVP	ZS6EZ	W9IXX	W6XA	JH4FEB
K4QL	343	WK3N	W7AO	K1EFI
K6AM	DJ5FI	WT8C		K5BG
LU2NI	DJ9ON	YO3APJ	339	N4DB
N4AH	EA5BY	YO9HP	AB4IQ	N4PQX
N4NX	GM3YTS		CT1APE	NI6T
NI0G	JA1GRM	341	CT4NH	OE3GCU
NN1N	JA2JRG	G3LZQ	EU7A	ON4IZ
PY4OY	JA2XYO	G3RAU	F3AT	R3OK
W9MU	JA7FWR	HB9BIN	G3NDC	SM6DHU
		IK8HJC	G4GIR	SP6M
		JA1IOA	HL3IUA	UT9FJ

UY5ZZ
W9RPM
WA6F
WB2GOK
WB4TDH

337

DL2OE
EA9IE
EY8MM
GM3POI
I2MQP*
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JA7XBG
JA8NFV
JE1GWO
JE8TGI
JH2AYB
JR4LNG
K1OA
K3PA
K4CN
K8BL
KP2A
N1NK
N2BJ
R5AJ
RZ3AM
SM0CCM
SP1S
SP5DIR
UA3AP
UX1UA
VE3EXY
VE3FF
W0YG
W5OZI
W6YI
W8AV
W9PZT
WA5VGI
YV1DIG

336

AA1ON
AB6QM
DF2RG
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IK4PLW
IT9DAA
JA0NZR
JA7MSQ
JA9TWN
JJ3HGJ
K1DG
K5MC
K6YUI

K9NW
KG7H
KV7K
N2TN
N3NT
N5OK
N5ORT
N5TY
N5XZ
NU8Z
OE1ZL
OE2LCM
PY5EG
PY5HOT
RA7A
SK7AX
W2GW
W5ZN
W8GC
W8OI
YO5BRZ

335

AD6W
EI7BA
GM0GAV
JA4MRL
JA5WIZ
JH4JNG
JL1UXH
JR2UBS
JS2LHI
K1LD
K2XF
K5AQ
K8WK
K9RR
KE9L
KQ3F
N4QS
N8RR
NN4SS
OE1AZS
SM2GCQ
SM6BZV
UR0MC
W1LW
W4DC
W4TJE
W9ILY

334

F2JD
G3OAG
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JA7KY
JH1JNR
JH1XFR
JR1JGA
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K9CT
KG4W
LA2QM
LA8PT
N8KOL
N9AU
N9RS
ON4IQ
OZ1CTK
R6AF
R7DX
SV1RK
VE7IG*
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W2LK
W2NO
W3SB
W5TCX
W7FP
WA2VYA
WL7E
ZL3JT

333

DL9TJ
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KK0M
KM1D
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WA4BIM
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332

AB5C
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JA1SJV
JH1HHC
JH1KLE
JH8RZJ

K1AR
K1HT
K7GEX
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K8AV
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NK1K
ON4AOI
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R9FM
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331

EA8BYR
F9XL
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JA6HQT
JH1NYM
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KC6X
KC7V
KZ4V
PA5TT
SM3VAC
SP6HEQ
W3LL
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W6XK
WB8ZRL

330

4X4JU
AA8OY
AE5E
G4CCZ
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IK2QPR
JA2FSM
JA2ZL
JA6BEE
JA8EOT
JA9GPG
JA9IFF
JE6TSP
JE7JZT
JN1BMX
JR0EQQ
K2LS
K8YTO
N1RK

N8TR
RM0F
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SV1FJA
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W1YM
W5LT
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W7LR
WA1S
WB9CIF
WD9DZV

329

9H1SP
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DL5WW
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HB9DDO
HB9DDZ
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JA1CZI
JA1FQI
JA3RQ
JA8LRG
JH3CUL
KC9ARR
KM3J
PY2NQ
SV1IW
UA9FAR
W0AWL
W1SKU
WE9R
WF2S

328

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JH1APK
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JH4BTI
JH4CBM
JK1OPL
JL2JVX
K0JUH

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KA9CFD	W2JU	LU8EK	W6CUA	318
KD3CQ	W2MF	PA3EWP	YO2RR	AA8LL
KN5O	W2QO	RN3QN		DK7YY
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LA2PA	W5CIA	SM4CTI	EA1EVR	JE3SSL
N1IBM	W7AL	SM5JE*	IV3TMV	JH3HTD
NW7E	W8HW	SP1MGM	JA1JAT	JH7RXU
SM5CAK	WB3LHD	W5AJ	JH1BAM	JI2KXK
W2SM		W6ENZ	K0KVR	K2PK
W4BP	325	WA2NPD	K6KO	K4HMB
WK7E	IK0HFO	WD0DAN	KB0EO	K6PJ
	IK5RUN	ZS6KR	KI0KB	LA9FFA
327	JA5BGA		N1SV	N5ET
DM5EE	JH1AQN	322	N4IG	N6UK
G5LP	JO7WXN	4Z4DX	N4TL	N9FN
IK4AUY	K1KO	I3BUI	N5JB	ND0N
JA2CXF	K4MS	JA3LDH	N8RF	RA0FF
JH1IAQ	K6KLY	JA6TMU	ON4CAS	SP3CGK
JH1SJM	K7EG	JA8EKU	SM0NJO	W0TT
JH3SIF	K7ZV	JQ1IBI	SV8CS	W2LE
JL1MWI	K8FL	K9RX	W0EWM	W2OO
JR1BAS	K9JF	KX4R	W2GG	W6YOO
K0GY	K9US	N6OJ	W6NWS	W9IL
K1LI	LA5HE	N6RV	W9JA	ZL1BYZ
K8AJK	S57AT	OZ1ACB	WD4LBR	317
KN6KI	UN6T	RW3RN	WT4Q	AB9V
N1GC	W4HG	SM5CLE	ZS6WB	DL7BA
N8BJQ		SV1GYG		DM2DXA
OE1WEU	324	UT7UJ	319	DO4DXA
RV3LO	AA8CH	VE3CFK	A45XR	EA8AKN
SM3NXS	DL6CNG	W4FQT	DL1DUO	I1EIS
VE2TZT	F5CQ		HA7TM	JA8BAR
VE3VHB	JA2LHG	321	HB9BOI	JF1LZQ
W3BW	JJ1DWT	5B4AHJ	IV3YYK	JK1EXO
WA1YTW	K2AJY	AA4R	JA1BNW	K6SIK
WB9EEE	K5UO	AC4G	JA1DM	K8GI
	K8TL	Ai6Z	JA3VPA	N4QQ
326	K8UT	DL2CHN	JA9GLW	N7HN
9A4W	N6HC	JA1IZZ	K0AZ	NA9A
G3SVD	N9JV	JA6WJL	K3NK	NN4R
GM0AXY	OE8SPW	JA7BWT	K5RT	NT0V
IK2YCW	PY2XU	JA9FPI	K5XI	R0FA
JA0GCI	R9TO	JF2UPM	K6UM	RU3QR
JA0LFV	RA9CMO	K0BJ	K7LJ	W1ITU
JA6VQA	SP7IWA	K6FW	K8EUR	W5ODD
JA7QVI	W3KX	K8OM	KB1JZU	W5ZO
JG3SKK		KM1C	N4II	
JH8NBJ	323	KS3F	N7KA	
JL1BYZ	CT1DKS	LA5IIA	N8SNM	316
JN3SAC	DL6KR	N5GH	RA3QK	AF9H
K2NV	EA3GHQ	NA2X	RW4NN	G0EHO
K6ND	EA3GHZ	PP1CZ	UT2UB	G3KWK
PY5EW	JA2ATE	RX4HZ	VE3BW	HA7UW
R7FK	JM1FHL	SM5CZK	W0TM	IV3TDM
SM3DXC	JR1WCT	SM6CUK	W1ZT	JA1XEC
UA3DPM	K5WAF	W3GQ	WB0TVY	

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JH1VHU	VE6AX	I5OYY	N2LM	306
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JP1IOF	W5PF	JH1RGG	RA1QD	I5XFD
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K8YSE		K6IPM	W2FV	JR3QHQ
N1RR	313	K7ACZ	W2GPS	JR4NUN
N5DG	AH7C	K8BN	WA7NB	K0TT
N8PW	IK8YTA	KE9I	WB3JFS	K3VAT
NE0DX	IZ8EJB	LA5LJA	WZ8P	K4MM
NE3F	JA3MHA	N3RC	ZS1LS	K4PB
SV3DCX	JH1OBS	N8LJ		K9GA
UA3TT	JM1LPN	SM6BGG	308	KJ6P
W7CA	JR6LLN	W5GAI	JA1RTX	N6PEQ
	K3JT	XE2CQ	JM1JZN	PY5CC
315	KA4RRU	ZL4TT	JR0AMD	R9SA
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AC0A	N6KZ	310	K3XA	W9ZJ
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IZ5BAM	W3MR	EA5OX	KD4OS	
JA1BPA	W5PJR	EA8MT	KE1F	305
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JH1IED		HL2IFR	LB8DC	EI9FBB
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NU1O	IZ0AEG	JH1WJR	SV9COL	JH1DGQ
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VE6LB	JH2AQI	K8NK	W8RLS	JJ2VLY
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WA4QMQ	K4XD	N4NW		K0MN
	K5MT	OE5FIN	307	K1LPS
314	K5VIP	OZ3SK	AA4NC	K1SM
EI6FR	KR2Q	R8TX	EA7DUD	KF0LA
JA1SGU	N2FF	SP5ES	HB9SLO	N4HID
JA8BNP	N5MOA	W0KEU	HK4SAN	NC4RB
JE8LWZ	SM5BMB	W5ZE	HL4CBX	PY2VA
JF2XGF	UA0BA	W7DO	IK5PWN	R5DT
JJ1OKK	W1BR	W8LGJ	JE2RDO	W2CG
JK1UNZ	W1EQ	W8MET	JL1RUC	W3ACO
JR3OEH	W2XI	XE1J	K4JLD	WB5JID
K0BX	W5WP		K9MBQ	
K1RO	W6AEA	309	K9OT	304
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K3PP	311	IZ4MJP	NF4A	IZ5RVG
K3PT	AB3CV	JA1OVF	NZ3O	IZ8FDH
K3SEW	EA1JO	JA1RAE	PY2IQ	JA1XRA
K8AJS	EA3KU	JI3BFC	SM0MPV	JA2ITK
KW4V	EA6NB	K1CBK	UT7UV	JA3EOP

JA8CJY	KF2DT	299	W2JLK	K9MK
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JH2BNL	OE5BWN	JE4FNC	W3RJW	KU8X
JH4RLY	SM4OLL	JH1ADY	W9GXR	N8SHZ
JH7RTQ	SM5CSS	JH2AJY	WA4TII	PA0JSE
K5ALQ	VU2NKS	K1ACL		SM5OJH
K7BV	W8JRK	KB8VAO	296	W0CP
KJ6NZ	W8KEN	VE3YF	A65CA	W7IAN*
KM6HB	WB2NPY	W0AIH*	AK5X	WA4LOX
N0RN	ZL2IFB	W8HC	CT1ELF	YB1UUN
N6MZ	301	W8QZA	DL1TRK	
N9KW	HB9LCW	WA0ROI	EA1KY	293
NE1B	IZ3ETU	WA1EHK	HL3GOB	CU2AP
RA3SS	JA1DDZ		I1FQH	DJ3AS
SK3PY	JA1WSK	298	JA2FBC	EW1KP
UN3GX	JA2VHO	4O3A	JA5XAE	HL3ERJ
VE3CRG	JA9AA	EA1RT	JF1IRW	IZ1LBG
W2NRA	JH4ADV	EB3CW	K1ZE	IZ8GGF
W2YR	JH8KFE	EW1BA	K2FW	JE2DZC
W6RKC	K2AZ	F6FYD	K9ZM	JK1ODA
W6RS	K5RJ	IK2DZN	LA3WAA	JR1EFG
W7YAQ	KB1EFS	IK8EPC	N8XI	K0DEW
WA3GFM	N1KC	IW0HOU	OM4EX	K1JIU
WB2GAI	N2NL	JA1PUK	OZ4VW	K3LR
	N4SC	JF2WGN	SM7NDX	K4JJW
303	N4SD	JK1GOK	UW2ZM	K4VIG
HS1NGR	OZ7DN	JR1MLU	W7HPW	K4WNW
JH1OGT	PA7RA	K5PS	W9GG	K6CF
JH1UBK	VE3YV	KS0M	XE1RBV	K6LRN
JI1MNT	W1WC	N1API		N3KN
K0KT	W4VIC	N4XP	295	N5ZC
K1ESE	W6JTI	ON4EB	9M6YBG	ND4V
K7UT	W8MHW	RW4CY	CT1AUO	SM0XBI
K9FZ	YB0COU	SM4AZQ	CT3HF	SM3LGO
N2AJ	YO3JF	SM7CQY	DS5ACV	W3NS
N5TW		SP6A	IK2RPE	W5SL
SP8HKT	300	SP6DNZ	JH3KAI	W6PJ
UA3ECJ	DL1SMA	YB1AR	JL7BRH	W7AH
W0ANZ	JA1GLE		JO4CFV	WA1PMA
W0FLS	JA1HOM	297	JR1FHP	
W8BBQ	JA2EPW	AA5AM	K8FH	292
WB2WPM	JG2NLN	CX6VM	N4JQQ	DL3KZA
	K2CBI	DS2BGV	N7RD	IZ3ENH
302	K2RSK	G3VAO	UR5EDX	JA2MNB
AA8R	K5TT	I2DMI	VA7ZT	JH3GCN
CU2DX	K9ZG	IZ8FWN	W2WG	JM1SZY
DL2SWN	KD4W	JA9PQ	W2YK	K4WES
FG5FR	KE3D	J11CYX	W4GIW	K7XB
HB9ZS	KK4OK	K5CR	W5WLA	K8NVR
I4KDJ	N1QY	K6SRZ	W6SHY	KD6UO
JA1SYY	N7BT	N1ZZ		KE9S
JE1IBI	N7NG	N7IR	294	LA8HGA
JM1JIV	RU1AB	N8PCN	AF4HX	N2KX
K2AT	UN7TW	N9SF	HB9DHG	N8OC
K9FN	W4RDX	NA2U	JA3WMS	ND0C
K9QFR		NW4M	JF3PNQ	PA0TCA
K9UQN		W1VT	K1DT	UN7LZ

UX5UO
W0UVC
XE2MX
YO2CMI

291

I1LGR
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JA1EMQ
JA7VEI
JF1JTQ
JH4ALY
JI1CQA
JR0PJR
K5DHY
KH2L
N7TR
NA4MM
SV1ACK
W4NK
W7VY
W8WVM
W9AJ
WF4G
WX0B

290

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JA2NNF
JA5BEN
JJ6DGP
JR7FRW
K6XN
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OZ5NJ
PA7TWO
SV3AQR
UA0FO
VK3FM
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YV5OIE

289

DS4AKP
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NE8P
ON4ATW
RN9N
WO7R
YB9WZJ

288

AF5CC
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SM4BZH
W2OIB
W4KA

287

AA4FL
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DL5XL
EA1AST
EA1KP
IT9RTA
JA1VRU
K2XB*
K4CMS
K6EID
KE8UM
OZ6EI
W1ZK
W5QM
ZS1A

286

7K1PTT
BA7IO
CT3DL
DL6JZ
E21EIC
EU1U
HB9IQB
JH1FVE
JN3TRK
KR6C
N1BCL*
N4HB
N7UN
N8NN
NA5DX
SV1CQN
YO9FNP

285

A65BR
AD8P*
F6DBX
I0JBL
JF0EBM
JG3FEA
JH3FUK
K1MAA
K3PU
K6MKF
KA1DJ
N6QI
NA5Q
PZ5RA
SM6AOU
SV2DGH
VE7TK
W1YRC
W4LSC*
W4OX
W9MJ
WB4YDL

284

DJ0UT
JA1IVY
JA3BLN
JA5NPV
N1IA
N1JP
N2YBB
N6HY
W6DPD
W7IU
W7JWM
ZL4AS

283

F4BKV
HL3AMO
JA4GXS
JA8BOV
JI2EMF
K5JZ
KF4NEF
KI1U
NQ1K
SP6JIU
VA7XX
W0QQ
W1MK
W6GRV
W9YE
ZS2EZ

282

DF7EE
F5LIW
I8JIT
JA1GVT
JH8LEY
JM1CMA
K2MHE
K7GM
N2SQW
N5UL
PY2KP
W6OUL
W6TK
WB8BPU
WN6K

281

F6DAY
G3LUW
IZ8DFO
JA5FBZ
JH0NBN
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K2UFM
K4EU
K6ZZ
N4UOZ
N7VPN
PY2GG
W9RXJ
WB3BFC

280

CT1DOF
DJ5IO
EA5DFV
IW1ARB
JA1TD
JA7GYP
JH1RFM
JK1BSM
JO7KMB
K3GGN
RQ3A
UR5FEO
W4DAO
W7NN
W9HBH
WB8K
XE2D

279

DL2RTL
EA5AR
JA8FFM
JF2SKV

JN1RQV
N7XR
RT0F
W4UFO
WA3C
WZ4RC

278

AG3V
DS3HWS
IV3VBM
JA2HYD
JA3UNA
JR7WFC
K0CF
K4OCE
K5DV
KF7PG
OE3SGU
OM7CA
PY2FN
SM5FWW
SP6AXW
VE1OP
W8CD
W8NN
W8TN
WA5UA

277

HB9TKS
K0TPP
K1LT
K2OGD
K4QE
K6UNE
K8YYY
N4PGL

276

AJ8MH
DL4NBE
JA1ERB
JH1IZR
JR1GFX
K7LV
KE0A
LB2TB
N7WO
RT5A
W0KCJ
W3BJ
W6DCK
W6WF
WA0SXV
WA5LFD

275	272	W9ZCL	YL2KF	SM6CLU
AA3LX	AE0P	WA6EZV		W0OGH
CT1FUH	JA8ZO		266	WB6BFG
CT3KN	JJ1KZZ	269	HL5BMX	
I4FTU	KD8RQE	4X1RU	JA3BG	262
IT9BLB	KG6D	CT1BOY	J18PDC	AA8M
JA2KTP	LA5YJ	CT1EAV	JL3DGI	BA4TB
JA3WLN	N4JT	IZ8IEV	K0MD	DS5XEH
K0SQ	NT2A	JA1MZL	K2SN	EA5RD
KA6BIM	VK2CA	JA1QIW	K4MIJ	IK0CHU
LY1G	W1GQ	JG8NKJ	K5WBM	IK2RZP
N3TR	W5DAW	JR4LZX	K7VC	JE1CTA
N4ENE	W8IW	K5ZQ	K8AO	JE1HRC
RA3BL		K8ZM	LA6UL	JM1GHT
SA0AQT	271	K9TF	N9QQK	K4IE
SM7BHH	4X6UU	N6BM	OZ1LCG	KD1F
SV2DCD	DJ9SO	N9XX		KE8G
VU2PTT	E72U	OE2BZL	265	SM2DMU
W5FL	IW0HQE	SM0DSF	G4VMX	SP7QHR
W7AV	JA4JLT	SP1DSZ	HB9CXZ	W1AW
W8OP	JE2VLG	W6RFF	IT9JPS	WA3RHW
WA8MCD	JF2OZH	W6RW	IZ8EKL	WW8W
WB5ZAM	JP1SRG		JA4HXF	YC0QR
	JT1BV	268	JE1PNX	
274	K0CS	EI8IU	JR2IMJ	261
AI9U	K1USA	HB9FBG	K2BLA	7K3QPL
IZ4DIW	K7FEL	JR2TQG	KD0AA	DL6UAA
K0THN	KC4AA	K0PC	N3ME	HB9MFM
K1KI	N6VS	K1RV	N4LR	JA6AVT
K8JE	N8AYY	K1XV	N4XYZ	JE1LPZ
W6DE	W2WC	K9OR	SM2OAN	JK1WSH
	W4UAT	KC9G	W0RX	JK2VOC
273	W7JY	KE4UW	W7HUY	K2CYE
AB1J	WA6JA	N0OK	W9FI	K7LY
HL2CFY	WB8B	N5PA		PY5IP
IK0XBX	WC1M	NV9L	264	SV1VS
IZ7AUH		NX2X	4X6ZK	SV8RX
JJ1BMB	270	W3KHQ	AK1N	W0OVM
JL1OEC	DL1HRN	WB2KSK	CU3AN	W1ZS
K0QB	E73W		DL8OH	W2TB
KI7AO	G0VXE	267	IZ8VYU	W7ZJ
KK9T	IK0EFR	AB4SF	JA1JYE	
KM2E	JA0DET	HB9JOE	JA1MOH	260
KM7R	JH1DTX	IK0OPS	K7HC	9A4T
PY2WC	JN1NOP	JH1FNU	K9NR	DL2NOM
RL3AA	K1NJ	J11VVB	KK5OQ	K5TA
S54A	K4VNY	K3GW	N3KS	KI7HO
UT3UZ	K9SG	K5VWW		N6IBP
W1KDA	KE4S	RA0BA	263	NA2M
W6ZPL	N6RK	SM2HWG	AK6I	NA5Z
W8TE	N8VV	W0LS	EA7SG	VE7UF
WA4DOU	N8WRL	W4DEE	JA3EEM	W2PS
WA5NOM	NN6K	W5UHQ	K2DC	W7IV
WE2N	RD3AW	W5VY	K3XC	
ZS6P	RW3FR	W7WZ	N3RW	259
	W1JGS	WW2DX	NA6MG	DS4AOW
	W4LIA	XE1MEX	RU0SN	G0OIL

IV3AVQ	256	JA1NLX	DK6OR	UR3EO
K5EWJ	AE5B	K2PF	DL1QQ	V51B
KE1B	DL8AAV	K4AR	EA5MB	WA3GNW
N3ND	DS3EXX	LB6KC	EA5RU	WS4H
N9UA	F1ICS	M0CSD	F6HLC	247
PY2RO	JM3GXU	N2GZ	IZ1JMN	DJ3XG
W5GA	K0OK	SM2EJE	JA1QOQ	DS1JFY
W9UM	K9OW	UR4IOR	JA2ACI	DS5DNO
WA4MME	KP4DKE	VE2BWL	JA2HGF	EA1DLU
WA9GON	KS4S	W1GY	JA3MIO	F5AQB
WB4DNL	KU4BP	W7TUS	JA4RED	HB9CQL
WD9Q	NA2P	WA5YOM	KD2GC	JA1PVX
258	W2FKF	ZS6NJ	KF4VTT	JA7ZP
AA0MZ	W4HZ	252	LZ2HM	JK7LXU
F5JSD	W6OPO	AB0RX	N2NW	K0HQW
IK2QPO	WA4JQS	DK4TP	N8WD	K2AX
JA0DWY	WA9PIE	EW1P	PS8ACL	K9JE*
JK1TCV	ZS6IR	GM4YMM	RA3QUA	KL0S
JO1LVZ	255	GU0SUP	SV1BYI	KN7Y
K3GT	7L4VYK	HB9DRS	W5RDW	N1EN
K6BV	AA6RR	JA0PE	WX2K	N8AGU
K7KJ	CE3FZ	JL1GYZ	249	SM5AOG
KD0Q	EW3CW	K3BZ	AD6ZJ	VU2CDP
LU1FM	IS0AFM	K4CGY	DL4FDM	WA5CMI*
N1BY	JH1QAX	K4JC	DL7UIO	YB0AZ
N6EM	K4TXJ	K4KAY	EI9FVB	YO4DW
N6NU	KB2XJ	KB5UNX	G4ZWY	246
N8GP	KE5FXE	LA0FA	JH0RVY	AA3TH
PT2ADM	N2DPF	N1NU	K0IL	HL4RBR
RD3BD	NU1B	N4ANV	K6IPV	IK8OZV
VA2IG	OZ1IKY	N9AKR	N0ODK	JA0ED
W8HMK	SM5CBM	NE5S	N6ZN	JG3NKP
257	SP6EY	VE6SV	ND4X	JH1ACA
EA4UV	W1KMA	W8UQ	OE6CLD	K5FZ
HB9IIO	W3WST	WF4U	VE6TL	KE5MMT
HL4CJG	WA1ZIC	251	W5VQ	KE6V
JA1DCO	WC0W	DF3EC	W6SFK	KK1W
JA4IYL	YB3MM	EA1AF	WK4Y*	KN4FO
JF1RYU	YO4AUL	EA1BLA	WY6N	W0MU
JR2PAU	254	EI4CF	248	WB1EAZ
K4EB	AJ4A	JA5XPD	AA4DD	245
KA9OKH	JA9NFO	JH3MHI	BX5AA	AE4CW
KP4RV	JR6GHN	JK1MZT	GM0VRP	DL5KUA
N1MD	K8ESQ	JT1CO	IZ8MBW	HA5BSW
N6JM	KF8HR	K8DV	JG1SWM	HL4XM
N7MB	N1WON	NY2NY	JG4OOU	IZ1JLG
NI0C	N3QE	VE1JF	K4RG	JA2NDQ
PY2FZ	NX4TT	VK3HJ	K4YYL	JF1TEU
W5DNT	RM3DA	VR2XMT	K7WK	K4JWA
W5ZG	W7MEM	W7BQ	K8QKY	K6JAT
W8SAX	WA6KHK	W8UV	KD6FW	K8SIA
W9IM	WS1L	WZ8T	KF7F	N0AMI
WA5YON	253	250	N6ER	NX1P
	EI2GLB	AK3E	NO9E	PA1NHZ
			OZ1HPS	

PT2CSM
SM7DXQ
W3ML
W3TZ
W6HYI

244

GU4YOX
HB9ESS
I7LGM
I8YAV
IZ6CST
JA1CPS
JA7SFD
JH7WNV
JK1VXE
JL6USD
K0BBC
K1KU
K6IRA
KW9U
N7ZA
NN4X
SM5ELV
W6HB

243

HK1MW
IZ4BBF
JA0CVC
JJ1LID
JL1VWL
K7AWB
KA1J
KM5VI
N6VNI
NJ3K
UA9AGX
W1MR
W2TX
W4REX
W6NK
W8WEJ
W9OO

242

DF2QC
HB9DOT
K2MK
K3OX
K4WZ
K7JH
KI4TZ
KZ9DX
LZ2ZG
M0IKW
N4HN

N6XT
W6BK
W9QO
WB6AXD
XE1H
XE2B

241

7Z1SJ
AC5AA
JJ1KXB
K2CS
K8ROX
KA5VFU
KF0RQ
KJ7NO
N9AVY
SM5BNK
W6WA
W7QHE
W9GE
WA2VQV
WB2ZAB
WS5W
WS9V
WU2G
XE2X
YB0MWM
YB0NFL
YO3AIS
ZS2I

240

AB4UF
AD4AA
EC1AIJ
IV3BSF
IZ5EBL
JA9EEH
JH7HJL
K4EA
K6GFJ
K7CMZ
K8GWU
K9GWH
KB9S
KK4OW
MU0FAL
N3KR
N3RR
N4DWK
N7UJJ
PA2TMS
R9MJ
SP5LKJ
W9LQI
XE1R

239

CT1BNW
IZ8FTW
JA1IFD
JE2UFF
JF1MTV
JH0NOS
KG4JSZ
KY6R
MU0GSY
N3AO
NA4CW
VR2XLN
W4GP
W5THT
W7SX
W8PI
YV5LI

238

G4XEE
JE4WSA
JH5HDA
JH6WMJ
JL3RNZ
K0OE
K4YJ
LA8CJ
N3NO
N6MB
N6MXU
NC7M
W5YM
XE1EE

237

CT1GFK
DK6BT
DL2JIM
DS2LGK
JA0KJE
JA3ENN
JA7GZM
JH8NQV
KE3X
LX1KC
N6GP
NA4EA
NX8Y
W1FA
W4PG
W6CN
ZL1ANJ

236

G3VQO
I0LYO

IZ5FSA
JA1BON
JA1VRY
JA6CMQ
JE2ILG
JN4FNZ
KE5TD
KG5VK
KI7M
KU4XO
SP5ELW
VE3UTT
VK3OT
W0DD

235

IK5BOH/2
IT9GSF
JA5CUX
JL4BSE
K5ZD
KL7TS
KT2C
N4OA
PY3SB
R0QA
VA2LC
W2EQ
W9GIG
YB2VTO

234

4X6KJ
DJ9KV
HI3T
JH1LAH
JL3SIK
K0KP
K4RWP
K5FNQ
K7QYY
KA8SYV
N1ZJ
NA9RB
OZ0J
PT7CB
W2DXE
W2OR
W3TC
W4DVG
W5RYA
W9GM
WE1P
WY0V

233

CT1ETE

CT3MD
DS4NPL
EA2AAZ
JA2QXP
JA3DLE
JE4MHL
K0XR
K4YP
KA7CVJ
KK9H
KY5I
NA8W
SP7ICE
SV2BXA
UN7BY
VR2MY
W0IKD
W1XV
W5EC
W8BI
WA8RCK
WA9JWL

232

AA7XT
AB5YI
EI2JD
G4FAL
IK7YCE
JA3ARM
JA6DJD
JE2VYM
K1RI
K8YAH*
MM0EAX
NA1DX
NM1G
NR4M
SA3CAT
UA3O
UA4PK
W0YK
W4AO
WA5KBH
WB0ULX

231

CT1FCX
CT1HHP
DL9GTB
EA1AZ
G4XRV
HB9FBM
HL2DBP
IK3DVY
JA5ALE
K6ASK

LA7GIA
N2RJ
NA5S
OH4UI
ON6AA
RN3QO
SM7AWQ
UA4PT
W5XU
WB3D
WB4GLI

230

CT3CD
EA7LL
HK6P
JA1FVS
JA1UOA
JA2AXB
K2EK
KH6XT
NK9O
TA1CM
V51YJ
W3OD
W4TE
W5WS
W8LIG
WA8A
WB5STU
XE1ILI

229

DL5JS
DS5WQT
EA4EPY
IK1IYU
IZ0COI
JJ2PIK
JR3UIC
K1TN
K3IXD
K5GM
KK0DX
KR0O
SM5CCT
VK6LC
W0JM
W7HR
YL2TW

228

DS1CPT
EA5XV
JA8ALB
JA8XQI
JG3RWX

JR6LDE
K0TV
K4KAL
KD2OV
KG5EG
KV4T
KX1A
PA3BWD
PY2ADR
SV8DOU
WA4NUF

227

DO2UDX
EI3IO
JA3AVO
K2KA
K2OP
K3SW
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K7LAZ
K8VD
KF7NN
KM2O
LA6OP
N7TY
PB9FN
RN3CT
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W7BJN
WQ1H

226

AB2E
E74A
EA3CAZ
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JA3BKP
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W6MVW
WA4USA
WB2AA
WB9PNU
YB2TX

225

AF3X

E20YLM
EU1KY
F6ECI
G3WWV
IK7YZG
JA5DBE
JA8JOZ
JH6WDG
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K9JU
N3HYB
N4BAF
N6NG
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SK0QO
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VA3IC
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W6PG
W7IUO
W9CSX
WA4MIT
WW4LL

224

7J1ABD
DL6DCD
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JK1EBA
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KU1T
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UA9FFV
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W4NBS
ZL3TE
ZS2Y

223

9H1EJ
DL7UPN
EI6IZ
F6DHI
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IT9ABN
IZ6ERS
JE0EHE
JH4ADK
K1JE
K1TKL

KN7D
KN7K
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W5HY
WB8YTZ
YT7T

222

CT3DZ
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G3PSM
G8APB
GW4TSG
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JA4CZM
JA7FAS
JE7KCI
JF2QNM
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KB1DMX
KD0S
KD4SN
KM4NS
LU2JCW
N0IW
N1CC
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RL3BZ
SV2AEL
W6HDG
WA0WWW
ZL1ANH

221

7K1CPT
A65BD
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WG0M
YB1TJ

220

7N4OBV
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JH0OXS
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KK7YC
KQ4EE
OE1JIS
PY2DS
SV2CLJ
VK3KE

219

DS3BGI
G3LOJ
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IK0XIH
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JH1RVQ
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K8YE
KB5CSQ
KG4CUY
KJ4UZU
KK4CB
KU2A
N4TOL
N5BA
N7PIB
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W5MF
W6GJB
WA3FRP
WA4CEM
WA4YYM
WA6G

218

9A1AD
AB5GU
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JA6GPR
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LT1F
LX1CW
OM8FR
W1RH

W3KHZ	W4TTY	N0TK	W7NP	YO5OEF
W7VS	W5AP	N2ZZ	WB2HJV	ZS6UT
W8WT	W5FPT	N4LV		
217	W5VU	NR0T	209	206
AE5L	W7VV	W5TFW	AA4A	7K3BKZ
BV1EK	WD8PKF	W6SIY	JA8EIA	HL5FXP
EA1AA	WM5DX	WC0EM	KH6CQH	IS0EBO
G1VDP	WQ7A	WD8KND	KK4XL	JH1FRW
IK4NZD	214	XE1MW	KR0I	K0GVT
JA1MOD	AJ8B		N0HJZ	K3VAR
JJ1VGA	EA8AXT	211	N4IQ	K6UXO
K8CC	JA1FJJ	AG6HE	NU0Q	K7QBO
KB9AIT	JF1LMB	EA6AZ	OE3HWC	KA1O
KL7HBK	JI6IHG	IU4CHE	SM0NZZ	KB9BJV
ON6ZV	JP1EWY	IZ6GSP	SV3RKM	KF8VX
SM0BYD	JR2LJO	JA1DIO	W4DN	KK8MM
W2NY	K2QB	JA8ANQ	W4NE	KX4TT
W5GN	K8LBT	JH2NWP	W6BBS	N5JC
W7RN	KI6PG	JH6CDI	W9AMX	N7TM
	KV4FZ	JN4ASA		NV4A
216	NI7F	JR0GXA	208	W0GWK
9K2NO	PT7DX	K5JMB	DG5LAC	W3WH
HB9AGO	TF5B	KI4WCQ	EW4C	WA1NXC
IK4TVP	W1ASB	N9IXD	KB5HC	
K4SX	WA5NFC	SP7CVW	N4QWZ	205
K6FAF	WA8Y	VK5CE	N5DRV	7Z1CQ
K8RRT	WB9IWN	VU2CPL	SM5AFU	AA3K
KA4LBD	WQ8T	W3JXP	W1WTG	AA4OC
KB1HY	213	W4ASE	W2/CT1GIF	EA5BZS
LA2LI	GM0VIT	W4GV	W4TUN	GM3WIL
N7BD	HL3EFM	W4PV	W6DRB	HL0CAC
NA2AA	JA4CSJ	W4UDH		IZ7GIT
NI5F	JH0AUY	W8FAX	207	JA1SZN
NS3L	JL7SNM	WB9M	AB6CF	JA2ODB
RN0C	NT6AA	WC3W	AB7RW	JA3TC
SQ7FPH	NU4B	XE2AU	CT1EGW	JH1NYN
WO5I	W1UK	210	FG8OJ	K6VWE
WR7Q	W2UB	AA4FU	IK8UHA	K8MRT
	W3BYX	F4CPF	IW9DNI	KC6JAM
215	W4GHD	F4GDI	JA3AOP	KD4QMY
7M4AOE	212	HB9DMQ	JA3BXF	KG8DP
AA5N	6K5AQY	HB9EBM	JI1BJB	KK4CLY
AG0A	AG7N	HL1VAU	JQ6DAC	KW2J
DJ7JC	DM5JBN	I2YPY	K4JKB	N0ABE
G6NHU	G4FKA	K4GN	KJ6Y	N2MEE
JA0EVI	JA7EU	N1AC	KZ1W	N7TP
JH0IEW	JH1RNX	NA9Q	N3JM	PA2SWL
JI1BHO	JH3LCU	OH2IS	N3PW	PY8WW
JR7ILA	K0LU	OM2AGN	N9RD	SM7GIB
K0IO	K2HAT	SM6WET	PT7YV	VE6SH
N0CKC	K4IU	SP9NLI	SP5ZCC	W4GE
N5GJ	K7VL	SP9NLI	W4DFU	WA7BNG
N6PAT	KB7V	VE2ACP	W5JAY	WQ5N
RU9MX	KR4BD	VU2LBW	W5RAE	WR2G
TF8GX		W1GF	W7BV	ZS1EL
VK4CAG		W4UT	WC2C	
		W7BC	WJ7R	

204	OH1HAQ	NZ7Q	IZ4AIB	XE1RCS
AF8C	RX9JX	OK2FB	IZ5BYJ	YB2DX
DK3TL	W0MF	PP5VB	JA1PRV	
IK2WSO	W8JA	S55DX	K8CQ*	194
IZ5GST	WA3GM	SM3PHM	K8KI	A71EM
JA4BGK	YV4DYJ	SV1XV	KF9AF	AA9WO
JH1AJT		VA1SEA	KG2V	DL5PW
K2JK	201	W1LY	KK9M	HL0EXN
K2RU	ER0FEO	W4ATM	N3XM	IW0EFA
K5RKS	HA5AWT	W5WZ	N4HL	JA4DNC
KF6A	IK8TEM	WA7HQD	N9LEO	JH0WYT
KX9X	JA1BUQ	WD8EOL	NP2N	JH1RMH
KZ2R	JA1CC	ZS1C	TA1AL	K4VUD
N6VI	JA2BUR		W1LE	N4FN
PY5VC	JA5RVN	199	W1MSW	N8KM
UA9CIM	JF2VAX	A61BK	W3EF	NE5W
VE3VHH	JF7RJM	AB5RM	W6AER	RX3BP
W4WFC	JJ1OWY	EA1WS	W8GNM	VA3HP
W9MAK	K0QQ	EA5DKU	WA6URY	VE3MF
WA8IHI	K3VPZ	EI7JZ		VO1XC
WS7I	K3WWT	HK1X	196	W0BM
	K5LLA	HL4CCM	G0DRM	W8TM
203	KE4KMG	IW9FRB	HB9PUE	WA0RVK
7M2MIK	KG9Z	IZ3XEF	I8NLC	WY7FD
9A1A	N7JXS	JA7OXR	JA5CDL	
AC6BW	N18Z	JF8LPB	K3SX	193
AL7R	OZ3SM	JH0BQX	K6EME	DL4IW
EI8GS	PF1MO	K1UM	K8POM	DL9NDV
G7SSE	VK3TC	K3UC	K9WMS	EI6JK
JF1KIG	W1WEF	K4RP	KT5V	JE7ART
JF2TOG	W3DIY	KQ4AV	N0OB	JJ1SAI
JP1WFI	W7VAS	KS4YT	N0YO	JL3OUW
JR0RBY	W8DN	W1FM	N1DC	K5NV
K0ABC	WB0N	W6FI	N8KOJ	K9IA
K0GEO	XE1YD	W8FIB	N8NB	KN4JX
K0GW		W9ROG	VE2WY	KS4Q
K1UU	200	WO6T	W3ABT	LA1J
K3MSB	9AY2K		WB4ROA	N2WLG
KI4DLS	EA5ZR	198	WD1X	N2ZL
N4ZY	GM1BSG	8P6SH	WO5D	NA5C
PY2RN	IK2HDF	DS5AAQ	ZL3PAH	OH6BG
SP5APW	IK2RGT	DS5TOS	ZP6CW	WM4AA
W9JJB	JA1ASO	G4AFJ		WR2V
WN7J	JA1BPN	KD4POJ	195	
YO3DDZ	JA4HAW	N0STL	AA0BH	192
	JE2KSM	N5KUC	AB4GE	AC4BT
202	JH0LME	ND9M	AI4QQ	DL2RD
CU3EQ	K3MI	NR2D	DS4DBF	DL9FCY
DS4GKF	K4VX	W2RDS	HL5UOG	DS2GOO
EA1WH	K5ER	W3JX	JJ1BDX	EI9E
EI4BZ	K6SY		JR3ADB	F4FLF
G4SGX	K9DQ	197	K1QQ	FG4NO
JA9APM	KB4MRX	AA3AZ	SM0EUI	HB9BEM
K1ROA	KF8PD	EW4A	W4SUL	IK6CGO
K8EAB	KU4V	G3YBY	W8MIL	IZ0CKJ
KR9A	N5QS	G4AYU	WB0O	JF1KML
KW4CQ	N5TF	IC8XIL	WM5H	JH3PRR

JP1GVC
LZ1MDU
N0RQ
N6MA
N8NH
NH6T/W4
PY2LSM
W0ZX
W1RG
W4CMM
W8YV
WB1DX
WB7QXU

191

IK1UGX
JI3CJP
K0VM
K1EO
K1KA
K2RET
K5AUP
KD2SC
KI3O
KX2B
R3BB
VE3CWP
W4PJW
WR4AP

190

AD5MD
CU2CE
EA5HM
EI1DG
JA0HC
JJ1IRS
K0FD
K4RDU
K5CD
K6BR
KG6WIK
KS5Z
KZ1X
VA3NXM
VU2DCC
W3EP
W9KVR
WK8A

189

DM2RM
HL1OYF
I6TIH
JA1EYN
K1LTJ
K4FK

K5HK
K8EB
KX5V
LU9DO
N0BK
N6JOJ
SM0NUE
VR2PX
W4MA
W7LEB
WM9Q

188

DS5BRE
HZ1GW
IK5FUZ
JA3VUI
JF2DST
JJ8UTK
JM3XZC
K0YY
K5EWS
K7YZO
K8KY
N3AIU
RA3CO
VE1DUN
W4HOG
W7OLY
WA2VKS
ZS6C

187

DK7SL
IK5ZAJ
IK8IPL
IW0BYL
IZ0NRG
JI8HPN
JP1GLV
K3CWF
K4WFM
K9QJ
KF8N
KJ9B
KP4N
KT8D
N7JB
N8WXQ
NV4B
PT2BW
PY4OG
R3LC
UN7BK
W7GSV
W7LEA
W8WD

WA3WZR
WB4SON
WB5NHL
ZL2AO

186

4Z1WF
AA4LR
AD5WB
DJ3GW
DL3ANK
DL7JRD
G4FTC
HB9TQL
JF3VEC
JK1OTP
JQ1YIW
KA5IAU
NU4I
UT7KF
VE3FRR
WA3V
WA8COB
WA9MAG
WK9U
WW0E
WW5RC

185

7K1LUE
DF2WF
DL1ZBO
EA4TE
EA7LS
JH1ERJ
JP2AEA
K1YQ
K1ZO
K4DET
K5PQ
K9YZ
N5BO
NK5O
NN3V
VE7VZ
W5MJ
W6VRK
W8HB
WB2KSP
ZS6RJ

184

3A2MW
AA2KD
F5EOT
JA1BIV
K6AHG

K6EGF
K8YF
N0VVV
N3CZJ
N4UFP
N4UP
N6GY
N9JR
ND7K
SP3S
VE4GV
WC2L
WK1Q

183

AA4EA
EA2AA
EA3HPX
EA4RE
G0FWX
JA4IU
JH3EQP
K1VI
K4AU
N4JED
N4ST
N7RQ
NA6O
NZ0O
TA2AD
W0TK
W1USN
W4QH
W4WB
W4WN
WD9FLI

182

DS5QLJ
G4YCS
HI3Y
JA0KJD
JA9LX
JK2AQT
K0COM
K2KIB
K4KGG
K7PO
KB3IFH
N2XQM
N5WYR
UA9AM
W3AT
W3RMS
W6IS
W6NT

181

AD4RE
DS3CPL
EA5KA
G0HSA
HK6K
HL4HLD
JL3CRS
JQ1CJF
JS6SCC
K2CDJ
K4JPD
K6WSC
KW7XX
LA8PDA
NS6E
VE2GHZ
VK4BUI
WA5YNB
WB6RAB
WT5L
WV4V
ZP9MCE

180

AD9DX
AF6O
HB9DKV
IK2WPO
IK8DUI
JE1BJP
JR0MVH
JR1AHP
K9BQL
K9GY
K9TRV
KD3HN
KM4LS
KX1G
LB2TG
N2RR
NN6CH
PV8DX
W0GXA
W0JMP
W6NUC
W7DRM
W7QC
WB3JNC
WD5BJT
YB1AQD

179

AA5NT
AB9KZ
CT3KY
DF5BX

DL6FCB	W2PSU	K0COP	171	F5HRH
DL6NW	WX0Z	K0KM	AA9XA	G1TDN
JA2CPD	YB2TJV	K2GLS	AI2S	IV3FFI
JA2KPW	YB4IR	LP1H	EI4HH	JA4PYJ
K1DPB		N6DHZ	HA5PT	JE1RRK
K4EZY	176	N9NB	IT9YOZ	JE3PCP
K5UZ	AJ4IM	OE1HHB	IW5EIJ	K0HB
K7LFY	AL7TC	VE2AXO	IZ0FUW	K0MS
KC2SST	DH0GSU	VU2XE	JA0GZZ	K2RI
LB5WB	DL2IAN	W6DOE	K6LPO	K3NF
N1YX	G8AJM	WA2ALY	K8PGJ	K5FXB
N4QVM	IV3CJT		KA1VT	K7IA
N6RC	IZ3DBA	173	KD4CM	KK7BR
NN4K	JA1DGC	AG4TO	KD4EUH	LU5OM
PY3IT	JE2FJI	DM3CW	KO1H	N0SFF
VE3KKB	K2HT	F4DSE	KS4WA	N6NKT
W4JDS	K5AZZ	JA1DZN	KU4BL	SA3ARL
W4WNT	K5LY	JR4DHK	PA3ACA	W4SKW
WX2U	K6KZM	JR7MAZ	VE7BC	W6VIO
	K7TQ	K1JKR	VU2MUD	WA7IHN
178	KF5BA	K2DF	W0MA	XE1ZW
DJ5DT	N4WOT	K3WC	W1DYJ	YY4DNN
EA1AHA	N6MM	K3ZK	W8ZR	
G8DX	UA3DUJ	K4JUJ	WQ5R	168
HL4GIK	XE1HG	K4OP	YB0EIN	6K5REL
I8HAK		K4ZNC		AD5W
IZ4COT	175	KG0YL	170	EI6AL
JA2LMY	AA7UN	N4ASX	A71AM	HL1ORP
JK6MXY	AC9X	N4QOG	AI6A	IZ0RPS
KD2T	AK5Q	N4WD	DK3BK	JE7KQU
N0AX	CU2AF	N5QQ	DL1SWN	JF3KOA
N0LGU	DF2GH	NE3K	DS4BHW	JH1CTV
N7DED	DK2GP	ON6LY	IK6BMU	JH2QFY
NK7C	K0JJR	RA3SD	IV3KCB	JN1RFY
OM6CI	KF2ZQ	UA3EAY	JA0BES	K4LCP
PY2OA	LA2XPA	WA2IKL	JA6GIJ	KD8CP
W0UY	N2ADE	YB9BU	JE6UWU	N4DJ
W6OU	N4MIK		JN1RKE	N9MSG
	PY2FUL	172	K4KSV	N9RE
177	PY5DK	AE9YL	K5TU	SV2DSJ
AA4RX	W2ARP	DL2VWR	K8FB	SV4FFL
AB4FH	W6DR	DL5ZB	KB7QFE	W5TFV
AH0U	W6FL	DS4CNB	KJ8N	
HL5NBM	W9WO	EI9HX	KK5ID	167
IU4AZC	XE1NW	JA7NUM	N6NBB	CU2BV
IV3EHH	XE1V	JR1EYB	SQ6OU	HB9MXY
JA3TYB		K6GCN	VA3UU	IZ0GKB
JH6RTO	174	K6WY	VE7NY	IZ8DEO
K1BZ	AC9EM	KB8NTY	VK7ZE	JE1COB
K2JGL	AE0Q	NH6T	W2OSR	K2RNY
K4OY	DL2AMD	NN8L	W6FUV	K5PBR
KB9LIE	GI4OWA	OE3JAG	W9LX	K5RA
N5HC	IK4MHB	TA1L	WA1F	K6JJ
N7GCO	IK4QJH	TG9AJR	WU1U	KA1API
N7UG	IZ1UKG	W8NP		KX6C
NA0N	JE2SOY	W8WV	169	M3DFW
V31MD	JM3UAO	WT9U	7K4OIV	NT5O

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RW4NJ	VU2ABS	DS5KJR	NA7RH	EA4TD
W1HQ	W0QC	G0KJP	NE1RD	F1RAF
W7FYW	W9RB	IZ1UKF	W1JK	JA1BDF
W8PC	WB2JFP	K3XO	W5SG	JA2AYP
WB3AVD	WK2H	K8FG	WA6TQT	JF2AIJ
ZS5LEE	WP3C	K8FT	WB5P	JG2NXV
166	164	K8MN	159	JH4GNE
7Z1HL	A92IO	KA8QKY	AD5CA	JM1ESG
DJ5IW	AC4VM	KB0EL	DS2AXU	K4GO
HL5BUV	AI8P	KD5ZD	JK1SPQ	KB4KA
JE7BUH	JH5CKV	N1ND	K0IIR	SM6WQB
JO1SIM	K3PIN	N6AA	K3UW	UR5EIT
K4ZO	K7ORK	N6EHA	KF2OG	VU3NXI
K7DD	K9JIG	N6GL	KP4AZ	W0NFL
K9DUR	N1SZ	SV3GLL	N6DVR	W0XE
KB4FXE	N3YZ	UN3G	N8MSA	W2YWC
KB7AZ	W5TMC	W1DXH	NS1L	W7LWI
KQ4I	WA5PFJ	W1GOU	NY2L	WC4V
N6AJR	WB8RFB	W2BZY	OZ6TL	WT3Q
N7FF	WG0G	W5GML	PY1NS	156
ND9G	ZL2LW	WF2B	SM5BEU	AC6AA
SM5FQQ	163	WX4TM	SP3EPG	AF6PK
SV3KH	AC0TP	161	W1OP	EI7GY
TF2LL	DO2MS	AE4VJ	W1SSN	IW3GJF
W1ZZ	DS5JMG	CT7ANG	W5SUM	JA0JPD
W5HNC	EA2AFV	DF8FT	W7VP	JR7FYD
W6ZL	HS3LSE	JA1PS	W9MMZ	K4NI
W7CD	I8LWL	JJ0FTX	WA0WOF	K5ADI
WA2PNI	IT9CLU	K0XE	WA6DBC	KA4IZN
XE1FAS	IW9FRA	K6WAP	WU4B	KB2FCV
165	JE7MUA	K8CMO	WW5L	KC8RPV
7L2PDJ	JQ1PCX	KA4H	158	KM4A
DS5UCP	K0BOG	KK6BT	DU1IVT	KN5L
EA3HDZ	K0FG	N2ZR	JA7FKW	KX7L
FM5FJ	K5KDX	N3COB	JH2PWY	SM1NJC
G4CWD	K7GT	N4EK	JL1ANP	W0TLX
G4GEE	KI6MQX	N7ZT	JR5KQF	W3KHG
IZ4VSD	N0OP	NJ4V	K8WHA	W5WI
JA0UMV	NF4L	NS4X	N6AKI	WB5KSD
JA7FVA	NY4G	RW6MBC	NA5J	YB1ALL
JA8WGX	R3AQ	W4DSM	NC6K	155
JE0HUR	VU2NXM	W5RF	TF4M	AC7CZ
JE3TAT	W3EH	WV2I	VE3TMG	AC8MR
JN3XEZ	W3MRL	160	W3US	AE5RI
K7DS	W4DTA	AD7L	W4GHW	AK9B
K7HPH	W4WIV	EA1ET	W5QP*	DJ6DO
K8CR	W6JJW	G0KRL	W8MSP	HA8UT
K8ZH	XE3TT	IT9KWF	W9DKC	HB9EFK
K9AAA	YB0DJ	IZ8LMA	WB2P	JA1IAW
KX7YT	162	JA1CPN	WB7BBQ	JA2SKB
NJ6K	AB1QP	JA2HOL	WF1H	JR3HZW
RM4C	AC7ZG	JA2KGQ	157	JR4CZM
SM0BSO	DK3UA	K7UPJ	6K5YIA	KA2F
SV7CUD		KJ4EX		KC1UX

KC2RDW	N6FS	WN7L	JE1BMJ	W0RI
KH7T	N7AU		JE4WOK	W0UHL
KJ7M	W4PNY	150	K0XM	W4BAI
N1FOJ	W7TG	AC2G	K2FJ	W6TE
N8JK		AF6F	K3NC	W7WHB
N8ZFM	152	EA5HB	N1BZ	WA8EFK
N9OI	AD4QS	G3YFE	N8AID	WB6FWS
RW3QHN	DL8DWL	G4WGE	NF1G	
SM7IUN	JG1GCO	HB9CA	RA0ALM	145
UA0SC	JH1ROJ	IK2SYK	VK4CC	AK5Y
VE3TKI	JH7MKB	IZ2GNQ	W0NF	DL6LZM
W3UTD	JJ1JRH	JE7OEC	W6JWK	DS5SWL
W9LYN	JR9XRO	JG5DHX	WA9LJK	EA5AX
WA3PAK	K1ING	JN1WHW	WJ1B	EA5GXI
WB4PWZ	K1RY	K0MB		EW7BR
WQ5O	KX5M	K3EE	147	HS1JNB
ZL4QJ	N0TA	KJ8O	AD4IE	JG8TQL
	N5RA	KT0F	HA0DD	K2ITT
154	N8KU	KV7N	IV3ZCS	KB3KJ
DL3BUE	PY2GTA	LA8ZAA	JE3ENP	KX1X
EA5DPL	PY3ED	MM0DXH	JH9AUB	LA5EKA
HB9FAQ	RA4PQ	RA5C	JO3WHB	N1CWR
HP3TA	W4AEJ	W1ZR	K5GZR	N4MEC
K2YSY	W4BH	W9CLA	K6DJ	PY5HSD
KI6VC	W4PBU	W9GFB	KR0P	W3LWH
KU4A	W4PGM	WA2HIP	N4AWU	W3NRJ
N1BOB	W9ZP	WB2UFF	NJ9C	YO2ADQ
N9JF	WB2RHM	WB5TKI	NS7V	
NF7D	WB4KZW	YB0MZI/4	SM7CZL	144
NN5O	WB4UBS		W1NR	DL1TPY
NY7T	WY0A	149	W4UEF	DL2RUG
PF7M		AE7U	WA1FXK	DS4AEN
UX4UM	151	CX1FK	WA6NHC	DS4DRT
W5LJD	IK7XNF	DK5WN	WU9D	EA1MV
W7IMU	JF7NNI	DL7AA	WX7B	EA5VQ
WB9B	JH2BKA	EA5LV		G3WPH
	JH7UYN	EI8IQ	146	IK1PFE
153	JS3OSI	EW4DX	5A1A	IZ7QFN
AA4H	K5RQ	K0UD	9V1PW	JA1ISJ
CE1UGE	K9IZT	K3IZ	AP2IA	JA3WFQ
DK7VW	KM4QM	NN0K	DJ4JZ	JA8IAF
DS2GWM	KN0R	VA2EU	EA7JW	JH1AWJ
IW5AOT	KP4ED	VA3RKO	IZ2MHT	JO1VRV
JA1ITJ	N2RD	VR2PM	JA0NPQ	K5KND
JF1XMP	N3MX	W6FC	JA7ANQ	K6HRT
JL1KFR	N6TR	W9FML	K1DJ	KB2TGU
JN3QNG	N6WT	WA6AEE	K5MDX	KC2STA
K4NLL	N9AOL	WA9DU	K5WDW	KI0G
K5VG	NK5Z	WN1M	KB4KBS	LA5HPA
KB5GA	PR7AB		LA5SJA	N4BRF
KE5BR	RA9SAS	148	N2MFT	N4CW
KI0RH	SM0XG	AJ4VE	ON7RK	N5SV
KS0Y	W4ZAO	DL4ZAB	OZ1BII	N6RVI
M0PCB	W7JET	G3YEC	TA2J	R6AZ
N0SL	WB0CHS	G4DDL	TA3J	RA6XV
N1SHM	WB2JSM	G8GHD	TF3JB	VE2LX
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W8WOJ	YO3HOT	JA1DHY	KO9V	PB7XYL
W9FX		JE6HCL	N0TR	VR2CO
WB9WHQ	141	JP1LRT	N2SG	W4OY*
WS4WW	7M3IYU	K1CA	NQ4A	W5TUF
YO4AUP	G0WOU	K4NNQ	PU1KGG	W6JK
YO6HSU	G3XLF	KA9JAC	TA7AZC	W9CC
ZS2ACP	GW0TKX	N0AZZ	UA0AV	WA8LE
	IK5QPS	N3FX	VE3GLA	WB5IUU
143	IS0/YO3RA	N5RN	W0PE	YB0IR
CX4AT	JA1CPU	NG7M	W8VK	YC0IEM
HL5YI	JR1CAD	NW2I	WA6WPG	
HS5SRH	K3OK	NW3U	WW1WW	134
JA2RP	K8PTT	OH5NG		AB3TM
JH4VDP	K9BO	W1VE	136	AD7HE
K1UQT	KJ4KVC	W5GCX	9H1AE	DL2NAI
K7GA	N2JNE	WD1Z	AC8IL	HZ1TL
KJ4QDZ	N4UW	WO1X	AD6G	JE2DOD
KM5GD	N8LAS		EC4KW	JF1WRV
N4JOW	W3MNE	138	EI6HB	JG0CQK
OR4K	W9FF	AB7ZU	F5LCU	JG3KMT
OZ9GA	YB8HZ	AI4WW	F5VKT	JI4UEN
PY2AB	YL3GDM	EA3AGZ	F8DYD	JR1LZK
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W1NT	140	JP1GUW	IK0WRB	K2CYS
W2BZR	5W1SA	K6DEX	IV3EFE	KC1XX
W3DAD	AF1US	K9NX	JA0ADY	KE1AU
W4CC	DD9WG	KM6KO	JA8CYU	KN6Y
W4LLP	DS1NEI	KR7X	K8TVD	N1DNZ
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	HG6IA	N1ADM	N0IRM	N9BT
142	JA0AVS	PY2MSR	N2KOF	WB8TRW
AA3NJ	JA3PYC	SM3LBP	N3ER	WJ8Y
AC0DQ	JE3AZY	TA1HZ	N5WA	
CU7AJ	JK7QJK	VE1AOE	NM2D	133
DJ0AH	K1IG	VE3XK	OV2B	DL1TKB
F2AR	KB1CQ	W6LUC	T95A	EA4DEI
F6DWX	KB4CP	W6QO	W3CL	G0KHO
IK5TBK	KB5NJD	W8EH	W3HKK	GM4AUP
IZ2BVN	N0RRG	W9EBO	W7CP	JA7AYE
JA1TBX	N3IQ	WI2E	WA7AJ	K4BYN
JA6JYM	N8DE	WX3P	YC6JRT	K4HEB
JG1RWM	NA4C			K8LE
JJ1VFE	VE7BZ	137	135	KI8AE
K0FA	VK3EUZ	7N2OKM	AA4WX	N5CR
K2YEH	W6KNB	AD7XG	JA5IBP	PY3FOX
KR7RK	W7YED	DL9KSM	JA7JAA	PY5XH
N1JG	WB9TFH	EI3CTB	JA7MWC	PY6TS
N1ZP	WD4OHD	IW7DMH	J11FXS	S57NML
NS0M		JF1FSW	JN1LTZ	SM0KCR
UN5C	139	JK1PIU	K0AD	SM4JSF
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W3FQE	DJ4SO	K3FS	K2GW	W6DHH
W4EJG	DL5HU	K8RMC	K6BY	W7KKC
W4MOT	EA1FF	K8VJG	K7WT	W8JY
WA2VQF	EI8JX	KC8IVC	KD9ZR	WI9R
YL7X	EI9GLB	KK0HF	N5FPW	WW3QB

WW4DD	IV3PBZ	128	J16BEN	124
YB0VB	IW2FLB	AE6RR	JJ1QJP	AA8MA
132	JA1BJI	AF3K	JP1PZE	AC4FZ
DL1MEV	JH1EGT	AF6WU	K1YA	AL7GA*
DL2PR	JM4VCB	AH7G	K4MQL	DB3KE
DU1UGZ	K4BNF	G4VWI	K4VW	HB9BAT
EI4GNB	K4JRA	IN3FCK	K5EA	IZ3AYS
F6ARS	K5BUD	JA1JYS	K9AAN	JA2DCN
HB9AZO	KB9KEG*	JA2QCX	KA1WIF	JA2XN
JK1PWQ	KH6P	K4GM	N2EI	K0ASA
K3JM	KI4NSP	K4TTZ	N4EDT	K2TER
K4SAW	N1WC	K6WRF	N5ZVW	K4RM
KG2U	N4KZ	K8NIA	N7WEJ	K6CW
KV1P	NS4F	K8VE	NK5K	KS4XQ
LA2IR	VU2IBI	KE1R	NT8V	KW4J
N7GTE	W8PAT	KG8OU	OH8NV	LU3XX
N7YQ	W9IAL	LU8XW	RV3YM	N0VTZ
OZ6DX	WF3M	UT9LC	VE7YY	N5GD
PA9RX	WY1G	VO1AU	VY2RU	N7QS
PY2YW	ZS6HON	W5PKE*	W4EB	SM3WMU
W5PD	129	W6BSY	W6DOJ	SV1EOS
YO7DAA	2E0XAR	W8WFN	WA2BKN	VE2JM
131	7L4FSR	WV1K	WA5VSK	VE3SKX
AA3FC	AA3GM	WY2U	WY4Q	VU2YVK
EA4ZK	AA4MF	YO3IPR	125	W3NF
JA1PFP	DL8XDA	127	AI3Q	W4NEZ
JA5BZL	DS4PAH	EC7WR	EI6FM	W4TNH
JA5CVG	EI/W5GN	F8DHE	F8GB	W5DQ
JF1UOW	EW1TO	IW1PUR	G0UII	W7GTO
JH1LMQ	GM6NX	JA1EMK	IZ2CSX	W9LA
JO3GZH	JH8DEH	JF1SPT	JA3EYO	WA6BOB
K3OQ	K0RX	JO1GRR	JJ1IDW	WY4I
K9MV	K2KNB	JP7FSO	K2EN	YB0NSI
KQ6K	K3IRV	K1FUG	K6ELE	YB8HI
LA7QI	K5VUU	K6OWL	K6ETM	YC2VVD
N2MTG	K6IRD	KB9DAK	K6VMV	123
N4GJ	KG6DX	KC0V	K9OZ	AA9SI
N6MI	KI0KN	N6JZ	KA1EKR	AB0MV
N9FDE	LA9JKA	N7BIP	KB8DID	CU3BL
NN5E	N6OI	NU4L	KP4P	EA3NG
RU3DVR	N9KO	R2DG	N1UZ	EI9CN
SM7GXR	ND4Q	SM4BNZ	N2PK	F8EZE
SP3IK	NF4J	W4AG	N2SO	I4UUL
W1CDC	NT7MM	W9NC	N4OWG	JA1GWA
W1GWN	OZ2TF	WA3PBL	NZ5O	JA1IWP
W6WVW	OZ7BQ	WB8BZK	SM4AMJ	JR7ASO
W8BLA	SM2YIP	WC7WB	VE7YBH	K0FTC
W9LU	W3FQ	WG2Y	W2KN	K1KOB
YO5OBA	W6NS	WN5TL	W4JTP	K1LU
130	W6VFA	WR5G	W4OWY	K7SO
AA2WN	W9CTJ	126	WB2BXO	K7WTG
AA5SH	WA1UZO	HB9LEI	YB2ERL	KF4GW
F5AYZ	WB8IMY	IK4IYC	YB8EL	KI0HA
FM5DN	WF5K	IV3XNF	YB8FL	KW7N
	YB6LAY	JA2EAB	YC6EI	N1CDO
				N4BCD

NM2A	KE7AUB	WB0HZL	K1XE	116
OZ8RH	N1TQP	ZS6AKU	K4WSW	7Z1TT
OZ9XU	N2QLT		K5HW	AD4YQ
PP7LL	N8WK	119	K6ME	AK0BC
R7CD	W1BX	AI6O	K6ZED	DL6ZBN
RV3A	W1TW	DC3RJ	KC9QQ	DL9QJ
W0ARW	W2ZK	DD3KF	N0MHL	DQ4Q
WA4KSO	W4EW	EA4GQS	N4JRG	F5RZJ
XE2JFP	W6RD	EA8TK	N6DKZ	G3VDB
YE1AR	W6YW	G3NML	N6VHF	G8GNI
YO2AOB	W8FDV	HL0O	N8TT	JA1RYC
ZR6GR	W8NT	IK0YKM	PY2MTV	JA5BKR
	WA4UWD	IW3IE	PY3CJS	JA9BSL
	XE2YWH	IZ1YUH	UA1TGQ	JA9GFA
122		JA1DEQ	VU2RCT	JE3BFV
AB2NI	120	JA1ECU	W1IAN	JF1MAD
AC7JM	7K3NHT	JA1VW	W4FDS	K0VG
F5VML	7L1XXM	JG3RXZ	W7GOY	K5VR
G0MTQ	9A6AJ	JH1QDF	W8WTS	K7HRT
HS4BPQ	AK6DV	J11STU	WB6PJC	K7SX
JE8KGH	E77AA	K0FJ	XE1RP	K8ZEE
K3TUF	EA3AV	K0JDD	ZR6DX	KA1SAW
K4BS	EI4GJB	K2KYH		KB0TFT
K4MTT	G4RGK	K6QU	117	KP3X
K9YKL	JA2CYL	KB8ZUN	AD7AF	KP4EJ
KO6XI	JA3KKE	KL1V	AK9L	LA4JGA
N3YUG	JA6WFM	KS6A	CE1AT	N1OS
N5UWY	JF6XQJ	N0JR	DL9JM	N4PF
N6PM	JL3AMK	N0TNJ	DS5HVJ	N8CH
NC4RY	JN3MXT	N3HO	EW8AX	N9NBC
NZ4DX	JO3EVM	N4YCI	G0JDC	NB3R
PY2HN	K1QN	N6UOZ	G5CL	NU6T
VE3KY	K2AK	N7TW	HC1JQ	W0PY
VE3MIS	K4MZE	NC4S	HZ1XB	W4MIR
VK9VKL	K4ZIW	NN7NN	JE1TNL	W9LR
W4UCK	K5HM	PP2FN	JH2BLM	WA3GOS
W5GT	K5MMH	SP3IBS	JS1BKR	WB2AIV
W7AVA	KF5ER	W0VU	K7LOL	WB6SZC
W8GBH	KH6DX	W4CU	KC8KEF	YC1CWK
WA2AOG	KO9A	W4PWF*	KL7AC	YE2C
YB0AI	KP4RAT	W6GEE	N1EDN	
YV2FEQ	LA8FNA	W8RSJ	N6AJ	115
ZL3RJ	N1XL		N6DW	AB6WQ
	N4PYI	118	PA0QRB	BA3CE
121	N5DEE	7K2BWG	PY2ALC	CT1EFL
F8DZY	N6IE	7K3TFX	PY3OG	G0RPM
G0THF	NC1M	7N4GIB	SV1QXU	IZ0SPA
G4EHT	NC6DX	AD9I	SY1BFI	IZ0UME
HK3J	NK5G	IV3XWD	VA3VF	JA6JSY
HS1FVL	VE3DRZ	JA0EBV	VA5LF	JF1AZQ
JA1NZJ	VK5PAS	JA1XMT	VE7SO	JG1RET
JE3USO	W1UN	JA3FRI	W2OIL	JH3PTC
JN3VQM	W2QQ	JA7OAO	W7SLS	K4KO
K4JRK	W3WN	J18BRZ	WA0LJM	KE7GI
K7LVJ	W4GWL	JJ0FVP	WB9AZA	KG4URP
K7ULS	W9IXD	JR3CVJ	WV4TN	KQ6X
K9SM	WA8KHP	K0HW	ZS4JAN	N1IN
KB7ZUT				

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N8AJN	KV5Q	111	PV8ABC	KW1DX
N9XG	LA3MHA	4X4MF	VA3EJN	LU4FTA
NB9Q	N3DAP	AD7U	VR2XYL	MM0LBX
NT9F	N4FNB	DH3NAW	W4EEY	N1CPL
W1LBC	N4KFT	F4GVO	W4LEW	N3XRU
W4TIJ	N6OPR	G4LRG	WB4KTF	N4QM
W8WG	N6TQS	G7CNF	WK3A	NA1RL
W9OVQ	N9AZZ	GW4EVX	WM4R	PY2EBD
XQ7UP	NN4RR	I1YDT	WT2P	SM7TZK
YL2UI	PV8RF	JA2NXB	WU5E	VE1GBD
	PY2BT	JA3KE	YB1FWO	VE2OCH
114	R3FP	K2DLS	YB8EXL	VE3CKG
AC9GK	SA7CJO	K2ZSD		VE7KS
AE2DX	SV7BVM	K3RMB	109	W9CP
IZ1BZS	TA1PB	K6JLL	A61DJ	WA4RTE
IZ5OPU	W1FYI	K6VKO	AF5I	WE4S
JA6EMA	W2MKW	KA9A	DD9HK	YC0RI
JA7HYE	W9KXQ	KK7X	DS3DGA	
JA9ALR	WA4TMJ	KR1B	EI7JN	107
K1EDG	WB9YJE	LA6JKA	G0VJG	AA0FO
KA0VXK	WC4H	MM0MSS	HK4KM	AA4GR
KC2TN	YB1JYL	N2IVN	IK7NXU	AA6Z
KF4GRA	YB5BOY	N2PL	JH8TOW	C93PA
KG8CZ	YC2EWZ	N8JS	JK1VSL	DD9WL
N0JX		NA9L	JO1QZI	DF9TW
N4MWY	112	SQ2AF	K2DE	DJ0RD
N7PR	AG1T	VK7LUV	K7KMR	DK7GH
N8BI	BX4AG	VR2IL	KD6GC	DS2GBP
N9DFD	DL8UAT	VU2SGW	KR4PB	EI5IF
R7NA	IW1CAB	W4EY	KS7S	GM7NZI
SM4RGD	IZ1QLT	W4KTR	N0EKM	IS0BZR
UX5HY	IZ1XBB	W5ADH	N2DUI	IV3GCH
VE3VTG	JF2OHQ	W9WGN	N4UY	JA1KZP
W3WKR	JH1WPS	WD9IOK	N6WHK	JA2YIP
WA4HXC	K0LB	YB0NDT	OE1PFC	JG5UWK
WN7T	K2PH		PA0AKN	K0HCV
WU6W	K4KFH	110	R6AW	K2FD
YB1HK	K4ULA	BD4QH	SO5AS	K5LA
YV4EH	K6BF	DB6VH	VE3GFN	K6BXI
	K8LH	DO1HGS	WO8USA	K6JAD
113	KG4TAH	DS4GQR	YD1BJJ	K7JI
DP9Z	KJ6YK	EC1AKI	ZP9EH	K8TS
EA7ANV	KJ7NL	GM3MZX		KC5UES
EI3GV	KN9N	IZ7EDQ	108	KD1YV
G4BGW	LA2RE	JA1ESH	AF8P	KE4BKL
HB9ARI	N0LD	JH2BTM	HL4CKT	KE7PB
IU4BIP	N1KM	JJ2BLV	IZ0FYW	KI3T
JA1DBG	NG4P	K3IU	JA3FAY	KI4CBN
JA1FRQ	NJ1H	KA9WAR	JA3VQW	KK7AC
JE4RAL	OK1EY	KB9IFH	JK7UST	KQ4LA
K1PU	PY2RDZ	KI4PG	K2QQ	N0GVK
K4BBH	VA7RN	KI8U	K3DRE	N9LOH
K4HYJ	W2MW	KM9Z	K4WJ	NT4W
K4ZZR	W2NGC	N8IK	K9KJS	OZ1KSN
K7CV	W5JDF	N8TEM	KB6CIO	SV2HNZ

UT5UML	105	JR3OYH	KM6JD	N5MOC
VE3NLS	AA1KS	K3ZI	KS6PD	N5PD
W0MRZ	AH6NF	K4VMT	KU8T	N7NM
W1KQ	CE8EIO	K7ADD	KY0Q	N8HM
W7ACX	EI9HQ	K7WLX	LA3ANA	N9WK
W7UV	EI9JF	KF4YXH	N1HT	NI0DX
W9ZJX	F6AJM	KF6I	N8MAS	NJ4Q
WB8EKG	G3WPT	KF6ILA	N9LPT	OE2IJL
WV2M	G4XBL	KN7PF	N9YKE	ON4KJR
WW6D	IZ4GOL	LB7ZG	NF6P	PY2WO
YB1LZ	JA5UFD	N0PO	NJ1Q	UA6LCN
YB2ECG	JH0MJY	N1HO	NK4K	UF2F/1
YC2VYY	JH1LZU	N1RY	NP4AA	UY5AR
	JH8FIH	N2XTT	PU4ENY	VE3AXW
106	JR2FJC	N6WBL	RA3LD	VE3KKQ
AA7DK	K0HIP	OK2PKY	SM0SHG	VE6RWC
AA8HH	K0NO	OZ5JQ	TF1A	VE9TER
AI4FR	K2CDP	PV8ADI	VE3TPZ	W2VU
AI9T	K8HQ	PV8CQ	W1ABO*	W3DHN
DS2BSK	KA6T	PY2QA	W3UI	W3NJ
EI5EV	KB5VNM	SM7WVZ	W5HPQ	WA4FFX
G4FJK	KD4EE	VA2SS	W7CWD	WN5G
HS7WMU	KD8KX	VU2AE	W7RRS	WW4CP
IW0GYC	KP4SJ	VU3DJQ	WB4SGA	YC0OST
IZ8LLQ	KV4QS	W4AFB	WB5JHY	YF0TUR
JE8RAH	N2UFM	W6DAS	WF4W	ZL2MM
JF1CZQ	N3WL	W6FZA		
JH9DNK	N4KM	WA2TIY	102	101
JI5RPT	N7NW	WB2GMY	AK4AO	A41ZZ
JI6HXI	NK7L	WD4IEK	AK4I	A61ZX
JI6OXK	OM4KW	YB8ROP	DS3FGV	AC0ZM
JJ3OFL	VE5UO	YV5TX	EA6/W3DM	AI3H
JN7CPW	W0QL		ER5LL	AK4PE
JR1LLD	W3JM	103	HB9CXK	BH4UTT
K4KZ	W4KFA	7N4BAI	HL2DAA	CU3HN
KD2SY	W6FFH	AC8AZ	IK4RQJ	DL5JH
KJ5T	W7AAA	BD4SX	JA2IFW	DM5TI
KN0A	W7HJ	DL9CP	JA3GNU	EA5WP
KN1CBR	WB2MKX	DS0IC	JA5CH	G0BPK
LU4HK	WK2E	EA3DNC	JG1LFF	HB9FAX
M5LRO	YB9AY	F5JWH	JR1EMO	HI8S
N0HR		G3YJQ	K1QF	HZ1HN
N0LZF	104	G4XXI	K2GLW	JA1GQC
N1EMC	5T2AI	GM4ELV	K6ADY	JA1UTC
N7ELB	7K1VKU	HL2DNU	K8WDN	JA2NSH
NE6V	AB1NE	IZ4AMS	K9VD	JA9EJG
NP3O	AJ5H	IZ6CLN	KC9JCH	K3MAW
SM5TOG	BD7BW	JO6MMQ	KD0CIU	K4VAC
SV1JMF	EI4GK	JR3PKO	KF3FRK	K9EGS
W4ETB	EI7IG	K1DM	KG5NP	KA9JCP
W7ABC	G0AJH	K3GP	KJ4YLO	KB9RNO
W7RTX	G0OJG	K7FRY	KT6LA	KD0ZZ
WA6OWM	IK5TTA	KB5HPL	KV5WS	KD4CJO
YB1BML	JA6HPI	KC4QYG	M0CNP	KD9AC
YO6BHN	JH1GNU	KC8LTL	N1MGO	KF5WCP
	JH1REP	KD0L	N1TA	KM7OH
	JQ2HJR	KE8GX	N1TQ	KO6N

M0GVZ	JJ0OAP	SQ5WAF
N1RCJ	JM1EKM	TC2C
N3KKF	K0IDT	UA6CEY
N3QVB	K0ITC	VA3FU
N4CBS	K2CQW	VA7DZ
N7HCJ	K3JRR	VE2GT
NQ4K	K3TXT	VE3YXO
OG2N	K4AAP	VU2KWJ
OZ1GCT	K4BNC	W2CCW
OZ5D	K4CTL	W6OP
PC5F	K4QXX	W6OZI
PU8YPL	K4XZ	W8QW
RZ6MD	K6DLB	W9SWT
SM0LPO	K7GLM	WA4ASJ
UB1ADP	K7TLP	WA5ICA
VA3MAH	K9CHP	WA6BFW
VA3XQ	K9ZJ	WA6MRK
VE3BGG	KA3CZY	WA7SCH
W4WRS	KB1ODO	WB8NUT
W4YR	KC2OSR	WJ6Y
W7FI	KF7TLL	WL7OU
W9TVX	KI4FW	WS7X
WA7HEO	KI9A	WV4Y
WM0G	KK4AND	YC0MAT
WT8X	KQ4PK	YC1DOL
XE1ZTW	KT8TD	YC1ME
YB8BRI	KU4FP	YC2SBG
YB9BEC	LA8OKA	YC4CHP
	LA8W	YE4IJ
100	MW0CPZ	YE6YE
9M2ADX	N0RA	ZS6TVB
9V1XX	N2KI	
AA8DC	N2MAD	
AB4KJ	N3GSE	
AB8DD	N3NVA	
AB8OU	N3PPH	
AB9LF	N5LJL	
AD4KJ	N6ERD	
AE7DW	N6FM	
AF6AV	N8FXH	
AI1W	NA3M	
BA1SN	NG1R	
E21IZC	NP2MR	
EA3GOP	NT8Z	
EA3ZD	NW5Q	
G3SEM	OH2LHE	
G3TDH	OH3DP	
G7TPL	OH8GBT	
HB9CZF	PA5X	
HB9EE	PU2PSP	
HI8PLE/7	PY2TWI	
IZ0PMV	R9OSN	
JD1BLY	RA3UT	
JE1NGI	RA6XB	
JE4KCN	RW0LCN	
JH9CEN	SM7HZK	
JI2XLN	SP6ZT	