

ARRL DXCC - 12 Meters

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See the [ARRL DXCC FAQ](#) for details.

348 K2TQC SP5EWY	VA3DX W3UR	JA1UQP JA5EXW JA5MHD	336 AA1QD G0JHC JA1WPX JA5AQC JA5AUC K2FF K5NA* N3XX OE3GCU SP3EPK W0MHK W1YY WD5COV	F6DAY F6EXV G3XTT G4OBK HB9BGV IK8HJC JA1HGY JG3QZN JQ3DUE K1OA K2PLF* K3KO* K3UA N4XM N8DJX PY2BW PY5EG SM5AQD SM6CVX SP2FAX UA6A UT5UGR UT7QF W4PK	N9IW PY2SP SM5CEU SP3E W0DJC W5ZN W9RPM YO5BRZ
347 K4CIA K8MFO N4WW W1JR W4DR	342 4X4DK JH4IFF JR2KDN K4DY KF2O NN4T	K4XO K5RK N4CH N8DX W9IXX	338 G4BWP I4LCK JH4UYB K9NU PY4OY W1DIG W2YC W7UT	K10A K2PLF* K3KO* K3UA N4XM N8DJX PY2BW PY5EG SM5AQD SM6CVX SP2FAX UA6A UT5UGR UT7QF W4PK	332 AA7A AD5A DF4PL EA5RM EU7A EY8MM F6BKI HB9BZA I4MKN IK5HHA JA0UUA JA4DLP JA7MSQ JA9RRH J12KXK K0EU N2LT N6JV SP8NR UA4HBW W4DKS W5BPT YU1FW
346 JA2VPO N1DG SM3EVR W9ZR	341 AA1V DJ6RX DJ9KG G3KMA I4EAT* IK1GPG JA4DND N0AT N2TK OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ AG9S I4AVG JA2JPA JA4LKB JH1RFR JL1UXH JR3IIR K1ST K4HGX K4XP K8SIX N5ZM PE5T SP9FKQ* VE3XN W0BV W3LPL WB6RSE	335 JA0EOK JA1BK JA1SJV JA2FBY JA2FJP KD5M N0XA N4KG* N5UR NJ6P OE6IMD OK3GU R7LV SP8AJK WB9Z WK3N	333 DJ8NK GM3YTS HA5WA IK4DRY JA2KVD JA6BZI JE2URF JH1GZE J14POR K0IEA K4MWB K6YRA N4AH	331 AA1ON DF2RG DJ9HX EI7BA
345 HA0DU OH1XX	340 CT1EEB DJ2BW* EA8AK JA3FYC K4UTE K9QVB* SM3NRY W2LO		334 DF3GY DJ9ZB EA4KD EA6SX F6AOJ		
344 K4PI N4MM N6AR OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX					
343 DF3CB K3FN K4MQG K5UR N4CC SP5CJQ	339 DL4MCF				

GM3POI	K9IR	SV8CS	G0DQS	K2UO	SP1MGM
IZ5EKV	N5AW	UA3AB	HB9BIN	K7NN	UY5ZZ
JH2FXK	NO8D	W1RM	I0WDX	KU0A	VE3EXY
K1HTV	ON4IQ	W3LL	JA2DPC	KX4R	W1GL
K4CN	OZ1CTK	WP4U	JA7JWF	N4DW	W3KX
K9CT	SP6M	326	K0CA*	N4NX	W5WT
KV7K	W5XX	EA5BY	K5KC	N4QS	W6XA
LA5IIA	WA1JMP	IK5PWQ	K5MC	OH1LEU	WD0DAN
LZ2DF	YO9HP	IZ0AEG	K6FG	ON4CD	YO3APJ
NI0G	328	JA2BDR	N4II	R7DX	319
NR1R	AA5AU	JF3KON	N8BM*	VE1DX	AB3CV
PY5HOT	DK5WL	JF7XKY	OE1WEU	VE3LYC	DJ4AX
R4GM	DL7MAE	JH3CUL	OE8HIK	W4FC	EA8AKN
RA7A	EA3GP	JR3OEH	PA3EWP	W5CIA	IZ8FWN
SP6CIK	EA5BM	K5EK	PY5EW	W5TCX	JA2JNA
VE3FF	JA9APS	LU2NI	R3OK	WI8A	JA6VQA
W4UM	JR7VHZ	N1NK	R3VA	321	JA9TWN
W5OZI	K0DEQ	N4JJ*	RV3LO	AA4V*	J11DHY
W8UVZ	K4QL	N4PQX	UT9FJ	DK1FW	JN3SAC
330	K8PT	N7RT	W8OI	G3TXF	K6AM
DJ2YA	N3NT	OZ1AXG	W9OL	HB0CC	KB0EO
DL1AMQ	RU3FM	R5AJ	YV1DIG	IK2YCW	N4DB
EA7TV	SL0ZG	UA4CC	323	JA0GJJ	RW3RN
HB9AMO	SM4EMO	VE2TZT	AD1C	JA3AZD	UA3AP
IK4BHO	SM6CMU	W8DCH	CT4NH	JH1IFS	WA7NB
IK6DLK	SP5DIR	WJ4T*	HB9HFN	JH3VNC	318
JA1ADN	SV1RK	325	IK8YTA	JH4ADV	A45XR
JA3EMU	W2IRT	G4CCZ	JA1ANR	K2VV	AA4HP
JF1WPB	W5FKX	GM3GAV	JA5XAE	OE6MDF	AC4G
K3WC	327	HB9DHK	JF1KKV	OE8RT	DL6KR
K4ZYOU	AB4IQ	JL1RUC	K4EM	ON4AOI	G4PWA
N4JF	CT1IUA	JR2LJO	KF0QR	SM6DHU	JA1GRM
N8JV	DL2OE	JR3GWZ	LA7HJA	UT7UJ	JA4EPE
OK1MP*	EA1YO	JS2LHI	N5TY*	W3GH*	JH1AGU
RA3CQ	I5NPH	K8NVR	N5XZ	W8GC	JH1QAX
SM5CZQ	JA5WIZ	K9EU	N8RR	WB0TEV	JH4JNG
SP7GAQ	JE2LUN	KA9CFD	NE1B	320	K2TE
SP9DWT	JH8RZJ	NY0V	OH2BLD	DJ5FI	K3WA
W1ECT	J18DGO	SM5KNV	SM6DHF	DM5EE	K4HB
W3NO	JJ3PRT	SP7VC	SP5IWA	G0BLB	K4IQJ
329	K9YY	W6RLL	SV1FJA	I2EOW	K4SO
CT1APE	KW9A	W7AO	322	IK4DRR	K5BG
I4EWH	N2BJ	W9OP	CT1BH	JA2IVK	K5DU
IT9DAA	NK1K	WB4TDH	EA2IA	JA3PIS	LA2PA
IV3JVJ	OE2LCM	324	F5PAC	JA8LRG	LB8DC
JA2JW	PY2YP	AA8CH	G0OIL	JO7WXN	LU3CQ
JA7KY	RZ3AM	AB9V	IK4GME	JR2UBS	SP3CGK
JE1SYN	SM2GCG	DK9KX	JA1XEC	K1LD	UX0FF
JF1PUW	SM5DJZ*	DL5DSM	JA4FKX	K9MM	YB5QZ
JH0INP	SM6CCO	FK8CP	JA9CWJ	KQ8M	
JH1TWT	SP1S		JJ2LPV	SP1JRF	

317 DK2NG DL5WW HA1RB HK3W IW1ARB JA2ZL JG3LGD JH1NYM JR1BAS K2RW K5XI K6RO K6YUI KE9L N2NL NQ1K UX1UA W6VX W9RN WX4G	G3VKW JA8RJE JR2BJE K0KX N5OK NN4R OE3EVA ON4IZ PY2NQ SP3IBS SV2DGH W7CT WD9DZV	JR1BLX K6TA* K8FL KG4W N4TL N8KOL N8TR OE3SGU OZ4O WA5VGI ZS6EZ	JG3FEA JH7RXU K0KVR KC7V LA9AJA R5DT RA0FF RL9F SM2OAN SP6HEQ W0YG W4BP ZS1LS	VU2NKS W1YM W2QO W6ENZ W9MU WA8WV	305 AJ6T CU2AP DJ4XA G5LP JA7BWT JE6TSP JR1DUP K0JUH K3XA K6SIK K9NW MM0EAX N9AU* OH8LXT PA5TT PY7DJ RA9CMO SM3NXS UY5AA W5VY
316 DF2UU DL6CNG I3BUI IK2QPR IZ1LBG JA1XCZ JA7QVI JA8EAT K1BD K6KLY K8YTO K9US KG8P MD0CCE N5DG SM3VAC UA3DPM W7MO W9ILY WA2VYA YO7LCB YS1RR YU3AA	314 AA5AM CT1DKS EA1N EA6VQ G3NDC HB9SLO HL2IFR IZ8FFA JA2AH JA2NDQ JA9GPG JR4OZR JR9LKE JS3CTQ K2LS K4UEE* K5AQ K8AC LA7AFA LA7JO NS6C OE1AZS OE1ZL SM4DDE SV1CNS SV1DPI SV1JG UA6MF WB8BPU	312 F3SG JA0CRI JA1SYY JA1VSL JF8QNF JN1BMX JR6FC K1HT K3RA N1IBM N5ORT RU3QR SP9JZU UT2UB W8HW	309 JA1EOD JA6WJL JG4AKL K1AR K2UU K8QM K9ZO NN4SS NU8Z R9TO RU3DX RX3AGD UA4LY VE7IG* W2JU WE9R YB1UUN	307 9K2OD DK2JX F2JD HB9DDO HB9DDZ I5HOR IK0XBX JA1IOA JA1WSK JA2XW JA3GN JE8CLT JJ3HGJ JN1RQV K2SHZ KB1JZU KC6AWX* LU8EKC NI6T OE5RLM SM5JE* W7DO W7OM W9JA ZS2DL	304 CT1FCX DJ9ON DK5AD EI2GLB EU1KY JA5BEN JA7LGE JE1DXC JF2XGF K6ND K7WP K8GI N7US N9RS OH3NHF R7FK*
315 9H1SP AA5AT AB6QM DL1DUO F5HNQ	313 5B4MF CT1FMX CT1GFK IK2RPE IZ2AMW JA5IU JF2UPM	311 4X6ZK HB9TKS IK0PEA JA1IZZ JA2VQF JA2XYO JA4MRL JA9FAI JE2LPC JK1EXO JK1GOK K9RX KM4H PY2XU UR0MC US5WE W5ADD WB9CIF	308 A65BR DL2CHN F4BKV HK4SAN IK4ADE IU7QBB JA1SVP JA7IC JE2EHP JH1SJN K0GY K8OM K9MK KI0KB KN5O KS1J R7NW UR5EDX VA5DX	306 DL1KUR DL5EBE I1EIS IK4PLW JA0GCI K5WAF KD3CQ N8SNM OH5VT R8TX R9FM SM5FUG SV2AEL UN7JX VE3DZ W5AJ W5XC ZL3JT	303 E72U EA3GHZ G3LZQ G3SVD HL3IUA JG0CQK K7ZA KB8VAO LA3WAA OE5BWN RL3FA RW4NN

SM6CUK	UN6T	K8EUR	295	WA3C	PP1CZ
SP2BMX	W3RJW	LU4FPZ	JA1BPA	WA4FFW	RD3AW
SP7HOV	WB5JID	ND0N	K5ZK		S57AT
SP7ITB		WT4Q	N7RO	292	SK3PY
VU2PTT	300	ZL1BYZ	N7TY	DL5CW	SV3AQR
W0VX	DL4CF		RM0F	DL6JZ	UN7TW
W1SKU	EA1AF	297	SP8HKT	EA5AT	W2LK
WA3AFS	IW0HQE	4Z4DX	W5LT	G8DX	W8AV
WT8C	IZ5RVG	BA4RF	W6XK	HL2WA	W9HBH
	IZ8VYU	E72A	W7AL	HL3GOB	WA1S
302	JA3EOP	E73Y		IZ3ETU	WB9EEE
AA8OY	JA9AA	JA3RQ	294	JA0DET	
DJ5JH	K0BBC	JA9NLE	AI9L	K7ZD	289
DL1TRK	K3FRK	JE7JDL	EA6NB	N5LZ	DL9TJ
F5CQ	K6FW	JH1BAM	HA5VZ	N6UK	I1FQH
HB9CQK	K8GG	JM1HJG	HA9PP	N8II	JA8EJO
JA1JAT	K8TL	K3PA	IK0HFO	R6AF	JG1WSC
JA7MYQ	K8VFX	K5DHY	IT9CVO	W6NWS	JH1HHC
JJ1TKN	KD0PO	K8WK	JA5SUD	W6SR	JH4GJR
JM1FHL	N4RWG	KD0Q	JA9IFF	ZS1A	K0TT
K4MS	PA3CSR	KG7H	JE1GWO		K3UL
K4XD	PY2VA	KT1J	JE3ENP	291	KK0M
ON6AA	SV1GYG	N7IR	K1DG	DF2GH	KQ4AV
RK4FD	W3OA	UN7LZ	K1USA	EA6ET	OE2GEN
W4QN	W6TC	W6YI	K7ZV	G0EHO	PU2POP
W7ZJ		YO2RR	KF2DT	JA1QXC	R0FA
W9AJ	299		KZ4V	K4ZO	VE3EK
WA9PIE	DM2DXA	296	N0KV	KP2A	W8BBQ
WD4LBR	HB9RG	AD6W	RA1QD	LA3MHA	W9YSX
	IK5RUN	CT1DOF	RU6L	LA5HE	
301	IZ4MJP	DL1HRN	SV3DCX	LA9VFA	288
AA4R	JA9FPI	EC3A	UR5WA	N2TN	AA6AA
AC0A	JJ1DWT	EV1R	W3JX	N8LJ	CT3MD
AE5E	K0TPP	G4GIR	W9FR	N8PW	EA5KA
AJ9C	K9SM	GM0AXY		OH4UI	JA2JRG
EW2A	N9FN	HB9RYZ	293	VE3CFK	JA2XCR
HB9BOI	PY2KP	IV3YYK	4X1RU	W1EQ	K0GD
HP2AT	UA9FAR	IW0SAF	DL1SMA	W1OPD	K1DT
I2MQP*	VE3BW	IZ0RVI	DS1JFY	W8TN	K3WW
I4KDJ	W2GG	JH1BNC	EA3WD	ZL4TT	K4RG
JA0DIN	XE2CQ	JH4ALY	HB9BAT		LZ2JE
JA1LSP	YO2CMI	JK1TCV	IK8VRH	290	N3VA
JA1XPQ		K0KT	IW1QN	AA4A	N4LR
JA2ATE	298	K8VC	JA2CXF	AA8R	N6TA
JA3ENN	5B4AHJ	LA8PT	JA3XNH	CU2DX	OH1ZK
JE1LFX	DL7BA	N0RB	JH0BQX	IZ3ENH	SM4CTI
JE2DZC	JA1FQI	RA3QK	K4JAF	JA1KQX	UA3AGW
JG8FWH	JA4ITW	SM6BZV	K5RT	JF1NZW	W1YIF
K1GG	JF2WGN	SV9COL	N2LM	JG1OGM	W2LE
K4SE	JL2JVX	UA6YW	PE1L	JH3GCN	W2NO
LA5LJA	JR7WFC	W4VIC	PY2IQ	K8ROX	W3FOX
NA5C	K2PK		S55DX	LA2QM	ZS2EZ
RN3QN	K5VIP		W7BEM	N9DED	

287 9M6YBG AA8LL IV3GOW JA5FDJ JA8DNV JE2OVG JR8AMF K0AZ KI5BLU OH1JP R9SA SM5ARL W1VT W4YCH WA6F WN6W	W4UCK WK7E 284 7K1PTT AB4SF CT1BWU CT1FPQ EI9FBB GM3YOR JA3DY* JA8CJY JG3SKK JH3KAI JH3SIF SM6CTQ W2AY W4FQT W5ODD W8HC WB2BIN	JA3BXF JH4HMG JO4CFV N2WB N5GH OZ1IKY SM0NJO SM5ENX W0LS W8KEN WF2S 280 CT1EAV EI6FR IZ4DPV JA6TMU JN7DOS JR6LLN JR7FRW K1CA K4WNW K6BV N2DPF N2JJ NV9L PY2DS SM5CZK US0YA UT7UV VK3HJ W8LGJ WA0MHJ ZS4TX	N4HB N9ISN N9RD ND4X OZ4VW RN9N SM4AZQ VE3CRG W8MHW 277 DS5TOS EI8IU F5UJK JA8EOT JE2RDO K2AJY K8UT N6RV ON4CAS UW2ZM W1KSZ W1YRC W2PP W3BW W8RLS 276 DK3WW HB9BUN HB9LCW IZ5BAM JA6GPR JA7FWR JA7LMZ JA8UIV K6EME K6IPM LB2TB N5MOA NK0S OZ1LCG PA7RA RX4HZ SM5CLE UN3G W1ZT W2OIB W3ACO W5GO 275 DH2PC	DS5ACV IV3VBM JE1BMJ JF2VAX JI3CJP KA1ERL N7KA NF1G NU1B OE3HWC SV5DKL W7MEM WA0RVK XE1MEX 274 7M4AOE EW1KP IW0HOU JA8ZO JH1IAQ JM1GHT K2KA K2SN K3PT K6UM K8DV K9MBQ KA8SYV KA8ZPE KS3F RA5BM SP6JIU SV9AHZ UA3ECJ VE3YF W0EWM* W8QZA/QRP 273 CT3KN DL9FCY EI2CN JA1KPH JA2TBS JA6BEE JM2RUV JR3UIC N4IG N4QQ OZ1ACB RW7M VK3BDX	W4HG 272 AF9H I5OYY IK5PWN JF1LMB JH1OBS K1UU K7EG K8BL K9FN KB1EFS KI4GE N5BO N7XR OE5FIN PA0ZH PY2WC SM7IUN SV1ACK W0JM W1MK W2OO W3AP W3ICM W5DM WL7E 271 AA4FL IK2DZN IZ8EJB JA8FFM JH1OCC K3PU K8RRT LA5SJA N4UOZ UA3TT W7YAC WV9L 270 BA4MY DK8MCT EA1KY F6HLC F9XL G4XEE HB9DHG HL3AMO IK0UTM
286 AB5A CT3HF DL2VPO GM3PPE IK0AGU IZ8XQC JA2FGL K1LPS K1RO K5PS LA9GX VE1JBC W3GQ W6PJ W8AXI W9MJ WS5W	HK1MW JA1RTX JL1XMN OE8SPW ON5UE SA0AQT W1LW W5ZG W6BJH 282 JA5BGA JH3FHQ K5UO N4JQQ N6PSE NA5DX NT0V* PC3T UA0BA W4OX XE1KK 281 AD5Q EA5OX F3AT IZ8FDH JA0KJE JA2FCZ	279 HL4GAV JA6QHJ JA7HRM JE8TGI JH7BKN JK1UNZ SV1FJP WO7R 278 9A4T EA8RR EI9JF F2NH F5PBM JA4VLK K2UR			
285 DL2SWN EA3GHQ IZ8DFO JA0PE JA2IYJ JA2VMU K6GXO K6PJ KJ6P LA0FA LA8HGA NN4X OE1WHC SM0CCM W4MAY					

IW7DVM K0BJ K5VWW K7UA K9JF KG9Z VE6LB W0FLS W6TMD	N7BT OH2IS SM5BMB W2XI W6DR WS9V	PA7TWO SV1CQN VE6AX W5PF WV4TN*	YB2DX	KZ5DX NI3P PY5CC SV1FKZ VK4CAG W2TB W7AH W8CZN	JH1RGG K4JJW K6EID K7GM KB9DAK M0TTB VK3NX W8JRK WB7B
269 CT3CD HB9IQB IK7FPV IK8EPC IS0AFM JA1OVF JA1VLK JP1NWZ KR0P LA6UL NW7E OM4EX SM5FWW YB1AR	266 GU0SUP HB9EFK IK4AUY K0DD K8AJS N1API PZ5RA RA4CA SV1HEP W8MET WB2GAI WB3LHD WQ6Q	263 DK4TP DM2RM EA3CJ EA4DL HA7UW JA2FBC JA7XBG JJ1BMB JK1VXE JN1NBU K1KO K4KAY K8FH KN6KI N1RR NA5Q PY2MC W0GG W1KDA WA4LOX WB4KTF XE2X ZS6NJ	261 7K1CPT DK3PZ F1ICS IZ8IEV JA3FHL JE1VTZ JH2PWY K2FW K7LJ KF9UG KI4DLS KM1D N6PM N9UA OM8FR SM7CQY W6DE W8GNM WA5LFD ZS6WB*	258 CU3EQ DH0GSU DK7YY E21EIC EA1RT JA9AGN JR4LZX KH2L W1SSN W2GW W4LSC* W5JAY W9EWZ ZL2IFB	255 AA7G AF5CC AI6Z F6ECI HC1BI IV3TMM JK1OPL K1FEV K6ZZ KR4F LU6ETB N1RK VR2XMT VU2CPL W0QQ W8OP W9FI WA4CEM
268 HA5PT JA1IAZ JA1NWD JA1VRU JH2VVH K1MAA* KD4W KH6M N2AJ N3RC N5JB N5ZC NT5V SM6BGG W2FV W6RS W9OO WA1YTW	265 4F2KWT G3SBP G3UAS G3WPH JA3WLN JA4FM JE2UFF JH1ACA JR1WCT K2CBI N5KM N9JV VE3SKX W9JJB	262 CU3EJ HI8R I5REA JA8BAR JR7GBL K8AV LA9FFA N0RN N1SV NH6T/W4 NK4L NV4B NX0I TZ4AM W2/CT1GIF W6JZ W7LGG W7QDM W9PZT WA3GFM WB8ART	260 AA9A EA8MT EA9IE FG5FR JA3VPA JE1HRC JH1DGJ JH3FUK JH4ADK JJ2WOC K1EFI K1ESE K8YSE LY1G N6MZ PY5IP SK7AX SP6A TG9NX WV8DX	257 6K5YIA AF4HX AK5X DJ0UT EA1JO EA7SG EB3CW HL2CFY IK2PZC JA1EMQ JA6OXT JE1PNX K1SM N6HC RU1AB SV1VS W3FI W8MJ	254 AG1A BA7IO CT1BWW G4FKA HB9DVO IZ5YHD JA0KJD JH1IED JH1VUO K0GW K3EA K3SEW KI1U LA5YJ NE8P UA3O W7HPW W8IW WV6E
267 DL4DW EA5RD HB9MFM JA2QXP JA7BEW K7XB	264 4Z1UF EA1KP EA3EQT EC1AIJ F6DBX IK8UHA IZ0NRG JA1SKE JF2WXS JR4LNG N1EN N1GC N8OC OH7TV		259 DJ8NT DL9GTB EW1BA HL3DE JA8BNP K2UFM	256 BH4QYX EC1A F4GVO FG8OJ IK4HPU JA1PBV JH1APK	253 AA3LX

AC9O	N5UL	WB8K	JA3QOS	JH1ERJ	WE4S
EA4DEI	NF4A	XE2D	JA6AVT	JH1WJR	
FG4NO	SM3LGO	YB1RUS	JF1WLK	JR1MLU	239
HL2EIZ	SM5FQQ		JJ6DGP	K3WWT	HB9DQV
JA1DDZ	VE3YV	248	JL3OUW	K4PB	IZ1JMN
JA6IVR	W2JLK	DS5DNO	K1XV	K4QE	IZ2FOS
JA8XQI	W4SK	G3KMQ	K9GA	K4YJ	JA0LXP
JJ1QUV	W5GAI	G3VPW	KF7PG	K7FEL	JA6CBG
K6MKF		HB9DOT	N0AH	KJ7M	JA7KE
KE1F	250	HB9JOE	N2NW	N2NS	JA9NFO
KM6HB	AC9EM	JE2VLG	N4IQ	N4XYZ	K2RU
KV4T	DJ9RR	JJ1SKG	N9JR	N6HY	K2XF
N4QWZ	G8AJM	N4XP	NJ7G	NA9Q	N8SHZ
N6KZ	HA7TM	SV1IW	NZ3O	RC2A	WA6JA
UA0FO	IK2DUW	VU24DX	OE3KLU	SM0DSF	
W6RW	JH3GFA	W8FIB	S55ZZ		238
WF4U	JH6PFY		VE7TK	241	IK2GAJ
YB0COU	JL1MWI	247	YB0NFL	AB5C	JF0JYR
YL2KF	JR0EQQ	AK5Q		JH0OXS	K4JC
	JR5JAQ	CT1FUH	244	JP1IOF	K9OR
252	K1KA	JE2EBT	DL8SDC	K0VSH	KA4RRU
DL7UPN	K3NQ	JK7LXU	HL5BMX	K2NV	M0CSD
G3KWK	K7KB	JR3VMJ	JA1CZI	K4KGG	N4PJ
G3NKC	K9YC	K1PL	J16IHG	K9JU	SP5ES
HL2KV	K9ZM	K2TER	K0KG	KV1E	W3MR
IV3KFB	KA9UVY	K3VAT	K1YR	N9SF	W4KA
JA1BNW	KF7F	NA9RB	K8EAB	NY1V	W5LO
JA4HAW	KQ3F	NE6I	KK1W	W5DNT	W5UQ
JF3PNQ	KS4YT	OZ7FOC	PA3BWD	W5QM	WA4QMQ
JF6XQJ	LB5WB	S51NM	W4REX	YB1TQL	WB0TVY
JH4CBM	PA0JSE	VU2CDP	W5PJR		ZL4AS
JL1BYZ	PY2FN	W7IB	W9DX	240	
JR1VAY	SV8CKM	WC3W	W9MO	G7SSE	237
K5FZ	W4PNY	WX2U	WA3F	IW3GJF	CT1BOY
W2ZI	W7IU			JA1DM*	G0VXE
W3ABT	WA8MCD	246	243	JA2FSM	HB9CXZ
W7CA		GW4TSG	G4XRV	JA3NHL	HB9HBZ
WA4JQS	249	IZ0BVU	JA1MZL	JH5HDA	IW9DNI
	AA9RR	JG3RWX	JA2EPW	KE8UM	JH1DGQ
251	AJ4A	JK1WSH	JE0ART	KF0LA	JR0QFA
9A4W	IZ8GGF	K8YYY	JF2OZH	KK9H	K1RV
DL2RTL	JH8GEU	KB6CIO	JS6TWW	KS4S	KX2A
EI2HY	K9NR	KC9K	K8ME	N0ABA	N0ODK
HB9EBM	N3KN	VU2DCC	N4OA	N4HID	SM0MPV
I0JBL	N8HRZ	W1KMA	W1BR	PY2GG	UN9L
IK0LNN	N9PGG	W4GE	W4LEW	SP5LKJ	W2DXE
JH1UBK	OZ5NJ	W5ZO	WE1P	SV8DOU	W8BLA
K4JKB	SM4OLL	W6AER	XE1RBV	UX5UO	W8UN
K4VIG	UN3GX	WB8CQV		W0SZ	WA0ROI
K5IB	W0RX		242	W5RF	WB8B
K8CW	W8IQ	245	EI9FVB	W8WEJ	WB8ZRL
KJ7TEA	W9RC	AJ8MH	JA1OVD	W9LN	YO3JF
N4SC	WA2USA	EA5B	JA4ZA	WC2K	

236 HB9ZS IK1IYU JA1HOM JA1JYE JA3KNN JN1NOP K1ACL KK0DX KM3J KU8X KV4AA N4GN N6IE OE2BZL OH3OJ PA0TCA W0HBH W2YR W4GIW WA1PMA WY6N YB2TX	WB0O 233 AA9GR DS3HWS EA5AR HB9VAB JH1SOD JJ2KDZ K8BN N4TOL N9BX NE3F SM0XBI W2NRA W6YOO WB2KSK WD8PKF 232 AH0U DL8DWL EW4C G3XLF HB9BNQ HL2ZN JA5NPV JH6DUL K2HAT K3SF K4ST K5CD K5FNQ KB1DMX N3PS NY2NY RQ3A W6CYX W9ZCL 231 AD5WB DK6OR JA2VHO JF1MTV JH0AWC KD6UO LZ2XF NA4EA SM7NDX W4UDH	230 G3LUW JH7WQX J11VVB K2SY K9WX KR6C SM7WVZ VE7BV W2KA W8LMG W8WVM W9YE WB2NPY WW8W 229 AE0P DS4GKF G7IRN HB9HVG JA7QQQ K0HD K3FM K4CMS KD1F KK4OK KW1DX N2SQW N4NW UR5FEO W1WC YB1TJ 228 7J1ADJ AA0MZ F1RAF F5LIW IV3FFI JA4CZM JE2KSM JF1RYU K4SX KE0A KE4UW KE6V RA3QUA VR2CH W1LE W5GA	227 DF8FT DL2RUM HB9HIT I0MWI JA0DWY JK1SQI K0IL K0NV K1GE K5GH K9GWH KA1J N1NU N6OJ SP7ICE W4DEE W5SL WA9GON YE4FNN 226 AC4VM I0OSI JG1JPE JQ1YIW K2BA K2SD K9TF LB6KC LU4FW N2KX N4SV N5ET N6BM N9AOL NA2AA NG7M TF3DC 225 AA8SW DK5RL DS4AOW EA2AFV EA2AGV EU1M IV3AVQ JA0EVI JH8NQV JJ1JMZ K0OK K1JIU	K4JWA K5YU KN4PPD MU0FAL W0FG W5GZ W5TFW W5VQ W8UV W9KVR YO9FNP 224 E70T G4ZOY JA8NFV JH1OGT JO1LVZ K0LB K1CBK N3RW N7WO RW4CY SM7BHH SP6AXW V51B W5THT W6UC W7NN WB0ULX WB7BBQ WN6K ZS2Y 223 AB4UF AF2C EA7DUD I8MTQ IK0WRB IK2RZP IZ8MBW JE4RAL JP1GUW JR0AMD K6IPV KD2T KI6CG KW4V N4ENE W6GRV WC4H YL2TW	222 DJ9SO DL5XL E77S IK8GJR IZ7AUH JM1VRW K1NJ K2AT KB5UNX KK2M KX4TT NN2D RA4P W1DYJ W4WN 221 EA2AAZ IK0CHU IZ1JLG J11NJC K4CGY K4MV K5DV K5ZQ KK4OW KU4XO NJ3K RU0SN W0BM WA0WWW WB0N 220 AA4LR AA6RR AD7L DL4LAM I1YDT IT9ODQ K1DJ K1NTR K1TZQ K3SX K4EU K4MIJ K5MT K6MM K7AWB KO8SCA KZ9DX ON4ATW
--	--	---	--	--	--

SM7GIB UR4IOR VA7ZT VE6TL WA9BZW	KK8MM N4FN N6QI ND3L OZ0J W0TM WB6CJT WI7P WW2DX YO3IPR	J11WLL K0QQ K2AZ KD1AB N6PEQ PY2RO W0KCJ WB6BFG WY1G	210 CU3AN JE1PHH JH6RTO KD8RQE LA6OP N4TD N8BK S54A W0UC W5WP W7FP W9IL WK8A YB0DJ	W5FPT WA6G ZS1J 207 9K2BM DG5LAC HI3T JA7MAD JE3EDJ K0PX K4GO K6ZP K9FZ* KB5HC KE1VT KK9T M0IKW N9AKR OE1JIS ON4ANN RD9M VA3OKG VK2CA W1MJB W9QO WA9DU YB0MWM	DL6UNF GM0VRP JA0CIU JA4DHN JA7JM JA7MNF JO3WHB K4YYL KI4WCQ KL0S KM4VI N2KI VU2LBW WA4MME XE1J* 204 JF1KML JL1GYZ KM9E N5QS N7ELL NC2Y NO0B ON6KE VU2IBI W4GP W7IV XE1L 203 EA5HM F5NBX IK2RGT IZ0BT JA7JPZ JH8NB K0CS K2CYS K4OY K5DCW K8YE K9OW KA1DJ KB7AK KM7R N4TV N6PAT W3BNN WA3FRP
219 DF2UA F5JSD IK5QPS JA1FJJ JR7ILA K5JZ KG6I KI7AO KR2Q KU4BP N1KC N2ZA N6DX NN9X W5DAW WA3I WQ5R	216 CX2CC DJ3XG I5XFD IT9AAI K5VR K7LV KR4W KT4AC N7WS NC4RB PS8ACL W0SR WB3D WS1L	213 9A1AD AG3V DK3UA JA0LFV JA1FVS JR1EFG K9SG KD4SN N8GP NA2M* VK3FM	209 DF3EC DL4FAP JA6ENL JH1FNU JM1SZY K3NF KB4MRX KQ5M N9XX NW7US PU1KGG SM5BNK W1AW W5AAJ W6DCK W8HMK	206 7N4SQJ AG5W CT1HHP HB9CRV IK3GBG IZ0GYP IZ4DIW IZ5FSA IZ5MOQ JA4DNC JF1IRW K0MN* K1VI K8NK KK5OQ N7NF N8BJQ NJ1H W7IUO WA3WZR	205 AC9S
218 DL2NOM DL4NBE G4VMX HL5OC I7PXV JA7FAS JH1FVE K3DFL K5ALQ KB2FCV KE3D LB2HG N4JT N8AYY N9KW W3BJ WA2NPD WB8BZK	215 9H1EJ AA7XT HB9IIO JS6QOM JT1BV K1ZJA K2XB* KF4NEF KO6KD N8NN NU1O W0TT W1JGS W4IS W6HDG W6KK W6SL W7JY* WA6HBR ZL2AL	212 F4WDL JA1BWA JA3LDH JP1LRT JR2PZX KC2SST KL7TC OH2LHE PP7LL SM5AOG VK5GR W2CQ WB9PNU WK4Y* 211 BV1EK JJ1KZZ JO4JDU JR1JGA K0KP KT2C M0HIH N1BY NY6C SM5ACQ VR2XLN W6WF	208 7N3IJT EI5GSB G3WW HP2NG JH0NOS K0THN K2PF* K4WES K5RJ K7PT KW4CQ KZ1W N4HN N6ZN NN5E NW6S PY2RN W1FA		
217 7L2QAD AA4UC JA2NNF JA7ZP JG5RVQ JH8UQJ K1RH	214 3A2MW DJ3AS JA7DPC				202 AE4M

IK5BOH/2	K9AQ	W6HYI	SP5IXS	IK1UGX	K0KV
JF2TJJ	MU0GSY	W6RKC	SP9IZV	JA2ITK	KM4NS
JR1IZM	N2RR	WB5NHL	TF3VS	JH7NTW	LA4JGA
N8WD	PB9FN		W8NN	JH8KFE	N4ST
PT2ADM	V51YJ	195	XE1YD	JI2UDK	N6VNI
W3NS	W9RXJ	CT1ELF		JK1BIB	UN7BY
W4RDX	WB4YDL	JA3AVO	192	K5RKS	W5BK
W7TUS		K4KEW	4X6KJ	K7UT	W5ZE
W7VY	198	KB9AIT	AD0K	K8ZT/QRP	WA6EZV
WE2N	AG7N	KE4S	F6FYD	KD0AA	
WN7J	DJ0MCH	KF9AF	IZ7GIT	N6MXU	186
	G1VDP	N3XM	K5TN	OH3PYY	AA8KY
201	IT9IPQ	NA6MG	K6XN	OT1A	CT1ESO
GI4OWA	IV3BSF	OH6NIO	KJ4UZU	SM0BYD	JN4FNZ
IZ0CKJ	JM1ESG	SQ7FPH	KJ4YLO	WA8LRW	JR3ADB
JA2MNB	N3ND	VE3YXO	NM1G	WB4GLI	K1BZ
K0MFI	RA3BL	W3SB	UR3EO		K4WM
K6TAR	VK6OZ	W9ROG	VA2IG	189	K5EWS
N4PYI	W6SHY	WQ5T	W5SUM	DS4NPL	K5QX
OV5O	WA2VQV		W8QXR	IV3KCB	K6EGF
RT5A	WB4DNL	194	XE1EE	JA1SGU	KC6X
W1OP	XE1FAS	A65BD		JG1SWM	VE3NJC
W6AEA	XE1R	EA1WH	191	JH3FCF	W8RV
	YV5LI	EA5ZR	AA4NC	JK1JAS	WA5IPS
200		EA6LP	G4DDL	K6JAT*	WZ4RC
AJ8B	197	JK1DDG	HA5CW	K6UXO	
DK1NAL	4X4MF	K1LT	JK1AJX	KY5I	185
HB9AGO	BA4TB	KP3AH	K1RI*	N2MEE	IU0ICA
HB9FBG	EA1DLU	KR8T	K8QKY	N6NU	IZ2EWR
IZ8EKL	K8SIA	SP6EIY	KF2OG	NA2U	JA3UOQ
JA3EY	KG6DX	W2OR	KM4HQE	RM3DA	K3PP
K3HW	TF3JB	W4DC	N4DWK	RN3CT	KE5BR
KC6JAM	W4DAO	W5UHQ	N7MQ	SM4BZH	KQ4EE
LA7EIA	W4HZ	W7PAQ	NK7C	W2CG	NZ5O
N1IA	WD8KND	WA1NXC	OZ7DN	W4AEJ	OZ3SM
PY3VB	WF8R		W0MS	W6DPD	UN7BK
VK2HV	XE1H	193	W0PE	YB4CHP	VK2AAH
VK6LC		7L4VYK	W5CCP		W0QC
W2NY	196	AE4CW	W5IP	188	W2WG
W3ML	AD8P*	DH3KM	W8UQ	EA7AN	
W9WO	HB9BOU	IK2ULM	WF1H	JS6SCC	184
WB9W	HB9ESS	JA0AXV	W18R	K2AX	AD6ZJ
ZS1DX	I7LGM	JA1QIW	WV2I	K2DC	AE5FM
	I8YAV	JA3PRM		N0STL	EA5RU
199	JA5AFW	JA7FVA	190	N2ZZ	EI1DG
AA3TH	K1JD	KM1C	AA4U	N5FEE	G4AYU
AC0X	KA5JSM	LZ2ZG	AG5CN	OZ9XU	IK0HBN
AD4AA	N2GZ	N3AIU	DJ9KV	WV4V	JG1DUZ
DL5EBS	N3QE	N6DHZ	E74K	YO2DFA	JL1JVT
DM6MA	NA9A	N7VPN	EC7B		K0RAR
I4UUL	OZ1HPS	NU4B	F4DSE	187	K3JM
JH0RVY	SP3F	PY8WW	GM4KHE	AF6PK	K8EB
K4VNY	SP5MXZ	SM5ELV	HL4CCM	JK1NPH	KD2SC

N4MIK	NV4A	KW9U	UA9AGX	K5TA	VE1OP
N8JS	PJ4/NA2AA	N4MI	VU2YYF	LZ1XL	VE2YG
NW7M	UA9AEU	W7HUY	YB1RKT	N3AO	W0OGH
SM2EJE	W5JMW	WB6AXD		N4BAF	W4PGM
UT7KF	WB9B		174	N6VH	WA4USA
W6BK	WC0W	177	AG4Q	NC1M	WA9IVH
WB2HJV		4X6UU	DL5KUA	W1ASB	YO4AUL
WB3BFC	180	IW8CGX	JL6USD	W9CSX	
WB5STU	A61BK	JE4KCN	JR3TOE	YB4IR	169
WX0Z	AA4AK	JG3KLF	K0PC	ZL3RJ	DM3CW
	IK1ZNM	K2JL	K5CR		HB9GIV
183	JE3PCP	K2MK	K9HQM	171	JA1KXT
JA2KSP	JH1IZR	K3OX	K9UQN	AD3C	K1EDG
JA3UNA	K8SL	KF4VTT	KN7Y	CT2GZE	K8ZZU
JA4GXS	KD3HN	KP3V*	N7NW	DL5MM	K9OT
JE4CIL	KI6MQX	N7JB	N9IO	F9CI	KI2D
JF1LZQ	NA5S	SM5CBM	W5WI	G0THF	N5MT
K6LRN	VR2XYL	W0IKD	W7JET	HK3PJ	N5SIX
W6TK	W4DSM	W0JW	WA4BIM	IW5EIJ	N6MB
WA7BNG		W1AO	WA4NUF	K2TV	RD3BD
YB2TS	179	W4DTA	WB8QZM	K4NTO	SV1IZY
	AA5TL	W4KVS		KB0V	W0AIH*
182	AB4GE		173	KC5LK	W7IAN*
I5FLN	DL5MHQ	176	AB6CF	KP4DKE	WA6QGH
I8LWL	G0OSK	DL6NW	AE0MO	N7WI	WB8EKG
IU8IYE	JA1BON	F4FLF	AI9U	N8WRL	
JA6SQR	JA3EEM	HL1VAU	EA3HDZ	ON6MX	168
J11CQA	JG1RYQ	JR1FHP	HB9DVZ	W0MU	A92IO
K7LAZ	JH1XFR	K2RET	JA5MOO	WA4DOU	EW1P
KG4JSZ	K4WZ	K7CTV	JJ1BDX	WA5KBH	JA0PZJ
KS0JD	KE5TD	K7STO	JQ1PCX		JA4FKO
LA5LT	KJ6NZ	KK7YC	K6UNE	170	JH1ORA
N8NA	KZ2R	KT8D	K8JE	AC0W	JH3EQP
N8NB	N3KV	N1JP	K9QJ	AD5MD	KB7QFE
NG9J	N3ME*	VE1VOX	LA9VBA	DL2JIM	KF0RQ
VU3CAU	SP5ELW	WA3GNW	N5PA	EI5KO	KF9LI
W6FL	VU2MSA	WD4IXD	N7HN	EI6AL	LU8ADX
W6SFK	W0ZS		N9ATF	JA1GVT	LX1CW
W7WZ	W1HS	175	N9DR	JG1GJH	OE1ALW
	W4CCS	4O3A	NA6O	JJ0LZQ	R4FAN
181	W4GHW	IW1PUR	NC7B	K3GT	SV1XV
EA6UE	W4TUN	JA1PVX	NX2X	K4SAF	VR2MY
EI3CTB		K1ROA	SM0EUI	K6JJ	WL7OU
IZ4AIB	178	K4WY	W2PD	K7CU	
JA1SZN	AC0DQ	K6NR	W7VAS	LA2GH	167
JH8FIH	EA8AXT	KD4POJ	WC4X	LB7ZG	JA8BOV
K1XE	IW0BYL	KF6HI	WY7FD	N3WD	K3GGN
K3VAR	JA1ERB	KN7D		N4VN	KB8NTY
K5UZ	JE3FOR	KW4J	172	N6EM	KE3X
KY6R	JK1EBA	N7GCO	AA5N	N8VV	KH6XT
N0SL	K1ZE	N7NG	G6MXL	NJ6W	N1ZJ
N1HO	KL7TS	NS3L	HL1MKT	NX4TT	N4PL
N6VS	KU1T	UA1OM	JF3VEC	SP7QHR	N8OQ

NF7D	W2FS	W8MIL	K7LY	M0MCV	W1MR
NZ3M	W4CIR	XE2YWH	KM2E	N4XMX	WA1KXV
PY2SEX	W4DWS	YO3DDZ	KM2O	N6MM*	
WA0SXV	WB2WPM		N0IW	N8TFD	155
WA5NFC		162	N4MEC	PY2CP	5P5Q
	164	4F1OZ	N5WA	W0JMP	DK3QM
166	AC4BT	AB1J	N8IL	W8LIG	F6KOP
AL7R	CT3DL	BH4IGO	NI5F	W8OM	IV3TDM
DL1SVA	DL7JRD	DJ7JC	W1TO	WB2RAJ	JA0EBV
GM7NZI	EI6IZ	DS3EXX	W9FF	WB9ZNZ	JA6SUY
HL4XM	IZ0GVZ	HB9GWJ	W9NIO*	WT2P	JH1AQN
JA0NZR	JE2DOD	HS8KAY	YO8CRU		K2CJ
JG3KMT	JR7XOD	JG2LGM	ZS1C	157	K2DF
JR6GHN	K6CF	JR4CZM	ZS6RJ	E20YLM	K4EZY
K0FLY	K6GFJ	K2HT		EI2JD	K8WHA
K0SRL	KA1API	KC4HN	159	JA1UBZ	M0IFT
KN4FO	KD8MQY	LX2SM	AA3AZ	JA3MHA	N5JEY
KR4BD	N2XQM	NP3CW	AD0TR	JE3OUW	N8IK
KR4DA	NA2P	NS4X	DD0VE	JG1XBM	NO9E
NU4Y	PT7DX	OE6BME	DK8IZ	JH2NWP	NU1T
SV2CLJ	S50B	W4NBS	EA1P	K9UO	OE1HHB
VA7DX	W4IDX	WA1LAD	IK0WMJ	KB1HY	UT7EC
W3DIY	W6SIY		IZ0FUW	LA2IR	W3DQS
W4PGC	WA5CMI*	161	JA0ED	N0LD	W5SV
W8SAX		9M8DEN	JG1WNO	N4QM	YB1AYO
WA1ZIC	163	HL3ERJ	K0IO	N9AZZ	
WA5NOM	AA4OC	JA1IHD	KN6VTC	N9MB	154
WB3JFS	AI4QQ	JP7FSO	KO4DKI	NH6L	AC8TO
YO3AIS	AK9B	K0YL	LA8ZAA	NJ6K	DS5WQT
ZS6IR	EA1AZ	K2OP	N1MD	NK7Z	HB9ARK
	F4CPF	K3GW	N4GBK	PY1NS	I4JEE
165	HA5BSW	K4AR	N4VG	W3HKK	JA0GZZ
AG6HE	IU5RTR	KM4A	NE5S		JA4HXF
CU3HN	IW0ECV	N7QT	TF4M	156	JA8ANQ
EI5JL	JA0MRW	N7VZ	VA3NXM	AA4DD	JE6PJP
HB9MXY	JH1BHW	NA6XX	W1EBM	EA3HPX	JR3QHQ
IK0XIH	K0ABC	NA7RH	W4MA	F5NNN	KC1ERO
JE4WOK	K0CF	OH3DP	WD5BJT	G4FTC	KC4DM
JR1KBJ	K3GO	OK2ZDL	XE1MW	G8BCG	KJ2U
JR6LDE	K4GN	SM3PHM	ZS6C*	GM3WIL	KL7NW
K3VPZ	KE1B	SP2LLP		HB9HHH	NE5W
KC3AK	KW4MM	W5RDW	158	IU4BJC	VE3FAC
KG4CUY	LA1CO	W6DOE	9J2BS	IZ4IRO	W5TMC
KG5NP	N0AMI	W9GG	G4SGX	JA1CCG	W8TM
KO4PRE	N4KM		IK3DVY	JA2ODB	WA9MAG
LA2XPA	N7KDT	160	JJ1KXB	JA9RT	
N1QY	N9LEO	AB2E	K4HQB	JF2RSF	153
N2RJ	R3IS	EA7LS	K5DXR	JH2AJY	HB9BEM
N3KS	SM7CZL	F1OBJ	K8GWU	JL3DGI	JR0GXA
PT2ND	VA2LC	JA1ITJ	KB2XJ	JM1LPN	JR7MAZ
RA0BA	W1OK	JA1UOA	KF7NN	KA9OKH	K8RCT
RL3BZ	W1XV	JM1JZN	KJ7NO	N5QZ	K8ROK
VK3TC	W8FN	JR1CAD	KV7N	N7RD	K9MMS

K9UWY	NU4I	KD4EE	EA4D	KS8W	HB9EXQ
K9YZ	SM0NUE	KP4DS	G3LAS*	N5PD	IZ3XEF
KC9WPS	VA3EJN	N0LGU*	HP3TA	N5UE	IZ6ERS
KK4XL	VA3HP	NE0U	JA3KWZ	N9MSG	K2JK
N0VVV	W3HER	NR0Q	JK1AKA	RN0C	K4RM
N5JED	W5WLA	NZ0O	K7QBO	UY2UZ	KA5SYP
OH3FVP	W6WA	RT0F	K8ARY	WB1S	KA5VFU
SP5NON	WA6MRK	UA9MC	K8POM	WX2CX	N1BCL*
W8PE	WA9JWL	W1DAR	K9AAN	WX3P	SV2JU
W8VK	WB1DX	WA1EHK	KM8AM		W1ITU
WB4SON	WC2C	WB1ASL	N1BRL	143	W1NA
		WF7T	N4KEB	AA4MM	W5GOL
		XE2B	N6FS	AF3X	W7KKC
152	150		N6RK	DB4RG	WK9U
AC6BW	DK3BK	148	N9MR*	FM5DN	
BX5AA	DK3FB	4F3BZ	N9XG	HB9AAA	140
DF2WF	DL9SAD	A71AM	SM3DXC	JA1MOD	AC9GK
DU1KT	DM5JBN	AI6P	VE3NKS	K2OO	AD9DX
G4AFJ	EA7LL	CU7AJ	WA2MUA	K6LPO	EI6JK
IK5BSC	EI5GM	JF2AIJ	WA3SKQ	K9BQL	K0UBR
K2EK	IT9ABN	JR3PKO	WW8RT	K9MQ	K3HPA
K4RDU	IW7EDZ	K5LY	WY9V	KE4FW	K5GZR
KD2OV	IZ2MHT	K5VG	YB1BML	KG6D	K6EV
KE9S	JA7GZM	KA3GWD	ZS6UT	KI4R	K6GCN
N2TC	K5HK	KB8ZUN		KJ4R	K7VC
N9GKE	K6VVK	LZ1MDU	145	KN7K	LA8PDA
NJ1Q	K9RT	N1ZZ	5T5PA	LB2TG	LZ2HM
ON4LG	KI7M	N7TM	AA5H	N2YBB	N7TW
ON8PHD	KX5U	TF5B	AC7JM	N4UP	NS0D
R9JX	N0TK	W3IZ	AL7TC	N7ZA	NZ9Z*
W6RFF	N6JOJ	W4AFB	EA4S	TG9AJR	PA0QRB
YV4DYJ	NC6RJ	W4AG	IZ2CSX	W4JVN	VA6SZ
	NM4SH	W8VI	JA5SEY	W4UFO	W5VU
151	NZ6N	W9GM	JH1CTV	W7VS	W7SX
AE5B	ON6ZV	W9MAK	JJ1OKK	WY0V	W9BS
DF1IR	SM0BSO		K3EJ		WW6G
DL4KUG	TF3Y	147	K5FXB	142	YB3MM
IK8OZV	VK1AX	AB9KZ	K6CW	HB9TJG	
IZ0FYW	VU2NXM	DL6DCD	K7YMG	JA1PUK	139
J68HZ	W3KB	EI7GY	KF4JHG	J11UHZ	F5VML
JA2BUR	W3UNX	G3VQO	KS0M	K1AJ	F6FHZ
JE1COB	W4NE	IS0/YO3RA	N6KK	K4AU	HB9DTE
J13BFC	WA1W	JK1OTP	W2RS*	KA6BIM	HL4CBX
K1IG		K8MRT	W7NP	KE7BMG	K0QB
K1QN	149	KB9LIE	WR7Q	LA1J	K2IRM
K4DET	7N2JZT	SV8RX		N5RN	K2WJ
K7LAY	DL1MEV	VR2VGM	144	W8WV	K5KEW
K9AAA	DS4DRE	W3KN	AD7Z		K9TRV
KE4BKL	ER0FEO	W3NRJ	EI7JZ	141	KB8KIM
KE8G	JA0JPD	WB8TGY	GM0VIT	7K3QPL	KX4I
KK4CLY	K2KIB		JR1HYA	9H1AE	M1EMC
KQ5S	K4TXJ	146	K1TKL	EA1T	N0CKC
N4AA*	K8SMC*	AB9BH	K8OS	EI3ISB	N2SG
N7MB	K9EXY				

N7UJJ	TA1AL	WT3Q	W2FDM	JA2LMY	IZ1UKF
PY2OP	W2GGY	WU1U	W3GP	JH3PRR	JH1AWJ
R9MJ	W4UEF	YO3GJC	W3MF	JL4BSE	JH4GXE
TA1PB*	W4VG		W6OUL	K0BX*	K0MD
W4EJG	W9MR	134	W9SE	K2MHE	K6OJ
WA5YNB	WA0WOF	AB0RX		KB4DSL	K7PTC
ZL3TE	WA5YOM	EA6AZ	132	KB7V	K9YKL
	WG0G	HB9PUE	7L3SQL	KD4CM	KC2THY
138	WS1F	IZ8DEO	AA4FU	KG2U	KC2WUF
AC5AA	YB2IQ	JA6GXP	AK3E	KN4JX	KD5R
DL5KUT		JF2OHQ	AK6I	N0YO	KK7BR
DL5ZB	136	JH7RTQ	I8NLC	N1SZ	LU6XQB
DS3EXT	IS0EBO	K3KY	IZ0COI	N2YF	N0JR
EA3NG	JA0AVS	K7FL	JA9KRO	N6BDX	R3BB
G0FWX	K3WGR	K7RAN	K4BNF	NS4F	TF3MH
GM1TBW	K8CQ*	K7YZO	KG8OU	OZ6TL	UR9IDX
JA0CVC	KI2Y	K9JDP	KI7HO	PU4MMZ	W0QD
JA1VRY	NT5EE	K9SUH	KK5ID	W1MO	W5MF
JA6NQT	NT9F	KA9JCP	M3DFW	W4BH	W6IS
J11DMH	ON5GF	KC2STA	N3TR	W9CTJ	W8BI
JQ2MPJ	ON5RKN	KF5WCP	N4EDT	WB8RFB	W9EBO
K2YSY	OV2B	KN4OK	N4QOG	YO8PS	W9TO
K9BO	VE3FRR	LB5GI	NN3V		WA2BOT
KC9G	W0ANZ	N1AH	ON6YH	129	WA4UWD
KD3UY	W4GH	N6DW	OR4K	AD6KQ	WC4V
KF6A	W4PV	N6XT	OZ3SK*	AE7U	WP4CQ
KU9S	WX2K	SM3WMU	SM7DXQ	CR7BRV	WQ1H
N3PV		W2KNG	UW7UA	DS4EJA	YB0AZ
N9BVA	135	W4UAT	W3KHZ	DS4OMS	ZS6AKU
OD5YA	AB4FH	XE2AD	W4MC	IK8PGE	
PV8ABC	DL4ZAB		W5FL	JA1PLT	127
V31CQ	DL6WM	133	W7FI	JA2ACI	7Z1HL
VE3MSC	GM1BSG	7J1ABD	WA1HXH	JA3WMS	AG4TO
W0UHL	GM5YTT	DG1SGW	ZS1EL	JH1RFM	DJ5DT
WA5POK	HZ1GW	DL8OH		JN1SUT	DL5FAC
	IW1GEU	G4NBS	131	K4CNF	EA4TX
137	JA1DCK	HB0WR	JA9EJG	K7ORK	EI4BZ
DL2RD	JA3MIO	HK4EB	JH1IIY	KB4KBS	HK6K
G3PSM	JA7MWC	JA1IFD	JK8VMB	KS4WA	I2YPY
JH1SBE	JJ1HLL	JA5IBP	K0ARM	KX7L	JA0BES
K2CDJ	JL2ULM	JM1JIV	K7GA	N9AVC	JE2VYM
K2RKJ	JM1CMA	K6ME	KA5IAU	SM2YIP	JG1LRE
K6IRA	K4OP	KD0KZE	KD2NF	VK5CE	JG5DHX
KB3IFH	K5SES	KG6WIK	KN4WOJ	W7TG	JH1HRJ
KI0HA	NX8Y	KI4TZ	M0NGN	WU7X	J11MNT
KM4CQG	S53MJ	LA9KY	N0AKC	XE1ILI	JJ2VLY
KP4N	W5IO	N1BKB	NG4DX		JR1LZK
N9NFT	W7QHE	N3HYB	NN6K	128	K2GW
NI4Y	WA7HR	N5EI	W5EC	A71XX	K7LFY
OE3JAG	WB3AVD	OH4KRN		EA1AHA	KF3N
PY3OG	WB6FWS	OH7HM	130	EI3IO	LA2LI
SM5CSS	WB9IWN	VU2ABS	AA4QE	F4GTB	N0AB
SP3EPG	WO5I	W1GY	DL1SWN	HL2DBP	N0DL

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NA1RL	W0XE	KB1W	JA1WTO	N3DV	KG5VK
ON5EQ	W3ATV	KE7AUB	J15WDC	N3GS	KM6WXB
VE3EDY	W4AO	KG4OJT	K1LTJ	N4PGL*	KX6C
VU2TMP	W5CWQ	KN9N	K3CWF	N4UFP	LZ1XZ
W0MF	W6ELI	LA2XNA	KK4ODQ	NJ8G	N2ADE*
WB2KSP	W6PG	N1ECC	KU2A	NR2D	N2CJN
WB9TFH	WA4TMJ	N1GFV	N0TR	VE3QAA	N4ZY*
WC2L	WM4AA	N6DVR	N3ER	VR2ZXP	N8KUS
	WR2G	N9RE	N5ZY	VU3RGB	NA9L
	ZL3PAH	OH3TY	NA2R	W1RG	R6TY
126		PY2ADR	NA4MM	W3MRL	VR2CC
EI4HH	124	SV7CUD	NY4G	W5RYA	W1MJC
IK4TVP	DJ3EJ	VE3VHH	OZ6EI	W6GJB	WA7ZXD
IU8GNY	EC4KW	VU3WUA	PP2FN	WT5L	WA8RCK
JA5CDL	EI8IQ	W2ARP	TA1L		WB5TOI
JA5XPD	G4RGK	W2WGK	TA7AZC	119	WD0ANB
JA8WGX	IT9YOZ	W4UT	UA0FDX	DL2VWR	ZS2I
K0AIZ	IZ5BYJ	YB9WZJ	UR5FLN	F5BAR	
K2GLS	JA3AOP		W0LGQ	HL2MHU	117
K3LL	K3SUI	122	W3/NH7C	JA2KGQ	CE3FZ
K5KDX	K7HC	AA0BH	W3JXP	JA6JYM	DL9QJ
K5WRE	KB8DID	AA5B	W4CC	K0FJ	F8EZE
K7PO	KC2NJ	AB5YI	W4KCM	K2CQW	HB9MZI
K8GT	KC4AA	DL6LZM	W7PC	K7LOL	IS0BZR
K9QA	KD9ZR	G0HSA	W9MB	LU9DO	IZ7QFN
KC5RR	KE8NOA	HC1HN	WA7HQD	N8ERL	JA9KA
KK4CB	KK4TKJ	JA9ALR	WC9C	N8LCU	JM3GXU
N1GNB	KV8P	K0HQW	WQ8T	SV1BYI	K0FF
N5HC	KY6AA	K4VAC	WU9D	SV2KF	K3UT
N8YQX	N4LSJ	K5TU		VK7AP	K4AEH
NC7M	N5VBK	K7BWC	120	W1ZK	K9LCR
PV8AJ	NT4K	K9KJ	AA2T	W6ZPL	KA4AHU
VE3TMG	W0DD	KB4ET	AC4TO	W8EOG	KB2S
VK2DAG	W6ND	N0UCR	AE5LK	W9JJ	KB5CSQ
W8PAT	WF5I	N4GRC	AI2S	WF8Z	KE9V
W9COS	WW5L	N9ATD	CT7ABD	WJ1B	KG5POL
XE3E	ZL3REX	UT9LC	CU2CE	ZL2AO	KO4PY
	ZS6NK	W1ES	DS3DNT		KP4ED
125		W1HEO	DS5QLJ	118	KZ1X
AB5GU	123	W1KKG	F5AQB	6K5AQY	N2IFA
AC4XO	AB4BJ	W5HNK	IK8IPL	AE1T	N8AGU
AF8C	AI5EG	W6HB	IT9JPS	AJ6X	NG0G
EI8GS	DJ6OZ	WB2AA	JA1DCO	DJ9KM	VE7NY
G4EHT	DS4DBF	XE2MX	JH5OTE	IZ0RPS	W3LWH
IZ8EYN	G6NHU		JJ1XVA	IZ1JIZ	W4ARK
JP1GVC	IK0XKP	121	K3QB	JA1CCH	W4PG
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K5NOF	JA2HOL	DL7UGO	KJ6Y	JA6CMQ	WB9WHQ
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KK5J					

116	W5WS	K4JLD	W4LLP	K4RP	PF7M
6K2ILX	WJ5K	K4TR	W5GCX	K6DJ	PV8DX
AA0FT	WS4H	K7MO	WA1DD	K6SLO	SP7ASZ
CT7BQH		K9DUR	WD8LTM	K9TVG	T88UW
EA5GXI	114	KA5OWI	WF4W	KF6XA	W4JDS
G8GHD	EI2IP	KB1OIQ	WM4D	KF8PD	W5SG
JA5GOJ	EI4GNB	KB2TGU	WN1M	KN6HIP	W7CB
JF1AZQ	G3CWW	KC0V	WW6W	KV3W	W7VP
JT1CO	G4HUN	KH6P		N1TQ	W8MSP*
JT1DN	HC1HC	LB8CA	111	N3TTT	WA6URY
K1EO	I0BJV	LU3JVO	AK4N	N3YZ	ZS1IS
K4GHS	JA1CPU	NC6R	EI9CN	TF8GX	
K4LCP	JA8EIA	S52R	F8DZY	W1ZZ	108
K8JRK	JG4OOU	SM7TZK	G4ZWY	W5JE	7M4CLF
K8MN	JM3XZC	SV2DSJ	HB9ECS	W6TCP	AC0XY
KC1RET	JR4DHK	VA3AYA	JA4DLF	W7UV	AC8MR
KD5RBU	K3PL	VK7ZE	JA5EEU	W7YED	AC9DX
N0ATQ	KA1CTL	W1FC	JA9IWR	W8TE	DB9CR
N2ZL	KI8AE	W3JM	JE1TNL	W9GFB	DL1TPY
N3CAL	N3DD	W6BBS	K2KYH	YB1SKR	DL2AMD
OE6CLD	NA1DX	W7CD	K5NV*	YO5QAW	DL2NAI
RW6MBC	NG8T	WB2UFF	K8ZEE	ZS5LEE	DM5TI
SM1NJC	NK5K	WB9YJE	K9JIG		DU1IVT
VR2IL	TF1A		N4NYY	109	EA5XV
VY2RU	TF3G	112	NT5O	AA4RX	G5CL
W1HQ	W0QKL	3C3CA	P40P	AC8AZ	HL5JYS
W7QC*	W2ZK	7Z1CQ	PT7CB	AF3K	IK1RKN
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WA4VJK	WN0L	EI8JB	W6KF	F8DHE	JH1OVY
WT9U	YB2BNN	G0DTX	W7WT	G0MMI	JR4NUN
WW5RC	ZS4JAN	G3YFE	WA1JQC	G4FVZ	K3XO
		GM0SCA	WB8PKK	JA1IAW	K4PWS
115	113	IK4EWN	WU4B	JA1QEY	K8LBT
AA9WO	AB1NS	IS0BQE	WW4N	JH4GNE	KC5N
AF7WM	AC0B	JA4RED	XE1ZTW	J11ZS	KC8YG
E74A	AD7XG	JF3AHI		K0FD	KE3ZT
HL4RBR	DL2DCX	JH0LME	110	K0TI	KG4IYS
IW2FLB	EA5DPL	K0XM	AG5Z	K4AEN	KI0KN
JA0NPQ	EI2FG	K4HEB	CT7ANG	K6JAD	KI4SFT
JH8LEY	F5EOT	K4ZMV	DK4MX	K9JE*	KJ2AM
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K8CR	G0UJI	K8CJY	EI9HX	KB7DT	KO4XI
KB4CRT	G4NAQ	K9KDS	G4VWI	M0AQM	LA4EI
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KW1X	HB9GZE	N0OK	HG6IA	N4WD	N5FPW
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N7PIB	JA4CSJ	NQ4A	JF3KOA	N7TP	NJ2X
NE1RD	JG0HEW	NZ7Q	JH1FRW	N8XS	TA1HZ
NW6V	JH1GNU	S51DV	JR2PAU	NN8L	VE7VV
OE5MPL	K1JKR	SV2BXA	K3MSB	NS7K	W4DVG
SP5BMU	K2KNB	W1USN	K3WSU	NW6R	W6CN
W4OV	K4JDJ	W3WN	K4KAL	NX1P	W7SMW

WB5ZAM	EA3AGY	EI6GF	HS3OY	K0JDD	N8KOJ
WB8LEM	EW4DX	FM5FJ	JA1CC	K0LU	NA4D
WC4B	F5VIF	G3LOJ	JA1DHY	K0OOK	NN5O
107	F6JSZ	HL4GHT	JA1RBY	K1FBI	R9GM
AB7RW	G0OJG	JA1JYS	JH1MYJ	K2RNY	S51MA
AK1P	G0RPM	JE2VVN	JI4HKA	K3PIN	SM0XG
BG8PA	G3LPS	JE6UWU	K0BRO	K3TXW	US8ZAL
DJ5FZ	HI7SB	JJ2BLV	K0HB	K4NI	VK2GR
DK2GP	HS7WMU	JK1AIA	K1TWF	K4SAW	W1GF
E73D	JA3FRI	JS2IYY	K4KZM	K6XJ	W4ASE
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IZ1XBB	K1XO	K7CMZ	K7UW	KP4DDY	W9GWP
JA3MAT	K6US	K8FB	K8WVA	KQ6K	W9TVX
JE1CTA	K6VWE	KJ8N	KE4YOG	M0UPL	WB4PWZ
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KR4U	N9ZJ	PV8RR	PY2YW	W2SUB	AA9D
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PP5VA	UA0ABB	WD4OHD	W5PD	ZL1IM	DD9WG
RM6LW	VE3BHZ	WK3A	W7KHZ	102	DL3XAC
SV3EXP	VE3XK	WK7W	W9GXR	4X1VF	EA4OR
TA1CQ	VU2MB	WZ9B	WB4HMA	5W1SA	EA4UV
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ZP6CW	105	EI3HA	EI9GLB	K6BLG	JA5JUG
106	AA2F	F6ARS	FM4LV	K6JAV	JK3NSD
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	EA4E	HB9BMY	K0FTC	N4IR	K8ESQ

K8PGJ	AE0SQ	K9EA	W2MW
K9GL	AE4VJ	KA2F	W2PTP
KB5YN	AF4OZ	KA4H	W2XX
KC3OPI	AF9W	KB2GCG	W4CG
KC4ZA	AI4EY	KB5RW	W4DFU
KC5W	AK4AO	KB6IGK	W4YR
KD4SR	DB6VH	KD1DT	W5YKU
KE9UA	DC1TK	KD5FVZ	W6OZI
KJ5RC	DK1MCS	KE1IU	W9KM
KN4AMX	DK7GH	KF5MDZ	W9ZT
KU4A	DL3ANK	KF5TL	WA2ALY
LA3ANA	DL5JH	KF9EX	WA2VJL
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M5LRO	EA5PS	KI3O	WA3YZD
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NC8I	EI4DQ	KK6MF	WB2ZEX
NZ1I	EI4GJB	KL2R	WB6RAB
OZ5JQ	EW4A	KL7KK	WB6RJH
PA3AIN	F5JWH	KL7XO	WD1M
R2ARR	G0GFC	KR4Q	WD4GZW
RZ6MJ	G8GFF	N0JX	WI0E
SV4FFL	GW0KRL	N0KM	WM9Q
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VK4BUI	JE7KCI	N4FKH	ZS6CR
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W3SW	K0PG	N8HM	
W4PM	K1HC	N9MKC	
W6OU	K1JX	ND0B	
WB5KSD	K1PTF	NE3K	
WM5H	K2UF	NJ8J	
WU6K	K2UT	NX6D	
WX7B	K3NO	OM2AGN	
XE1AO	K3RRR	OZ1GCT	
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YO2OXD	K4KYN	PY5VC	
	K4QS	R2AB	
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2E0XAR	K4TMG	UR8IDX	
7L3IUE	K5LLA	VA2EU	
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A71EM	K5PSN	VE3KKB	
A71UN/P	K5VSD	VE7ON	
AA7UN	K5YE	VR2PX	
AC0DH	K7RB	VU2OY	
AC0WL	K7VL	W0RMS	
AD4J	K8DTF	W0WT	