

ARRL DXCC - 12 Meters

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

348 K2TQC SP5EWY	342 JR2KDN K4DY K5UR KF2O N6AR NN4T	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY W1DIG W7UT	335 AG9S I4AVG JA1BK JA4LKB JA5AQC JA5MHD N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK SP8AJK WB6RSE WK3N	333 DJ8NK F6AOJ F6DAY G4OBK HA5WA JA1HGY JA6BZI K6YRA N4AH PY2BW PY2SP PY5EG SM5CEU SM6CVX UT5UGR W0DJC W9RPM	W4DKS W5BPT W5ZN
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA JH4IFF N0AT N2TK N4CC OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ DL4MCF JA2JPA JR3IIR K1ST K4HGX K8SIX VE3XN W0BV W2YC W3LPL W9IXX	334 DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT JA0EOK JA2FBY JL1UXH JQ3DUE K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA2KVD JA4DLP JG3QZN K0IEA K1OA N2LT N6JV NJ6P UA4HBW UT7QF	331 AD5A DF2RG DJ9HX EY8MM F6BKI IK8HJC JE2URF JH1RFR K4MWB KD5M LA5IIA LZ2DF PY5HOT SP3E VE3FF W5OZI W8UVZ YO5BRZ YU1FW
346 N1DG SM3EVR W9ZR		336 AA1QD G0JHC JA1WPX JA5AUC JH4UYB K2FF K4XP N3XX N5ZM PE5T W0MHK W1YY WD5COV			330 AA1ON DJ2YA DL1AMQ EA7TV EI7BA HB9AMO I4MKN IK4BHO IK6DLK JA1ADN JA3EMU JH1GZE JI4POR
345 HA0DU JA2VPO OH1XX					
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE W2LO				
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	339 CT1EEB IK1GPG JA1UQP JA5EXW K5RK N4CH N8DX				

K3WC	CT1IUA	K9YY	SP7VC	W4FC	RA7A
K4CN	DL2OE	OE2LCM	UA3AB	W8GC	RW3RN
K4ZYU	EA1YO	R5AJ	UT9FJ		SP1MGM
K9CT	EA5BM	SM4EMO	W7AO	320	SP3CGK
N4JF	I4EWH	SM6CCO		AA8CH	YB5QZ
N8JV	JE2LUN	SM6CMU	322	DM5EE	
N9IW	JF1WPB	SP1S	CT1BH	G0BLB	317
NR1R	JH0INP	W1RM	CT4NH	I2EOW	AB9V
OK1MP*	J18DGO	W3LL	EA2IA	JA3PIS	DJ5FI
RA3CQ	K0DEQ	W6RLL	F5PAC	JO7WXN	DK2NG
SP7GAQ	KW9A	W9OP	IK4GME	K1LD	DL5WW
W3NO	N2BJ		IK8YTA	K4EM	HB9HFN
W4UM	PY2YP	324	JA4FKX	KQ8M	JA2IVK
	RZ3AM	DK9KX	JJ2LPV	NE1B	K2RW
329	SM2GCQ	DL5DSM	K2UO	UY5ZZ	K6YUI
GM3POI	SM5CZQ	FK8CP	K7NN	VE3EXY	K9MM
IT9DAA	SP6M	G0DQS	KU0A	W3KX	KE9L
IV3JVJ	SV1RK	G4CCZ	N4DW	W5WT	UX1UA
JA2JW	YO9HP	I0WDX	N4NX	W6XA	W6VX
JA7KY		IK5PWQ	N4PQX	YV1DIG	WD0DAN
JA7MSQ	326	JA2BDR	OE1WEU		WX4G
JH1TWT	EA5BY	JA2DPC	OH1LEU	319	
K0EU	JA9APS	JJ3PRT	ON4CD	DJ4AX	316
K1HTV	JE1SYN	JR2LJO	PA3EWP	DK1FW	AB3CV
N5AW	JF3KON	JR3OEH	R7DX	EA8AKN	DF2UU
NI0G	K5EK	K5KC	SM5KNV	HB0CC	DL6CNG
NO8D	K8PT	K5MC	UA4CC	IK4DRR	G0OIL
OZ1CTK	LU2NI	KA9CFD	VE1DX	JA9TWN	IK2QPR
R4GM	N3NT	KV7K	VE3LYC	J11DHY	IW1ARB
SP6CIK	N7RT	N1NK	W5CIA	JR7VHZ	JA1XCZ
SP8NR	NK1K	N4II	W5TCX	K6AM	JA5XAE
W5XX	ON4IQ	N8BM*	WI8A	N4DB	JA8EAT
WA1JMP	OZ1AXG	OE8HIK		N4QS	K1BD
	SP5DIR	R3OK	321	ON4AOI	K3WA
328	SV8CS	RV3LO	AA4V*	UA3AP	K4HB
AA5AU	W8DCH	VE2TZT	G3TXF	YO3APJ	K8YTO
DK5WL	WP4U	W8OI	HB9BIN		KG8P
DL7MAE		W9OL	IK2YCW	318	N5DG
IZ5EKV	325	WB4TDH	JA0GJJ	A45XR	SP1JRF
JA1SJV	EU7A		JA1XEC	AA4HP	UA3DPM
JH2FXK	HB9DHK	323	JA3AZD	DL6KR	W1GL
J12KXK	I5NPH	AD1C	JH1IFS	G4PWA	W7MO
K4QL	IZ0AEG	EA3GP	JH3CUL	JA1ANR	W9ILY
RU3FM	JA2FJP	GM3GAV	JH3VNC	JA2JNA	WA2VYA
SL0ZG	JA5WIZ	JF1KKV	JH4ADV	JA4EPE	WA7NB
SP9DWT	JF1PUW	K6FG	K2VV	JH4JNG	YO7LCB
W1ECT	JF7XKY	KF0QR	KX4R	K2TE	YS1RR
W2IRT	JH8RZJ	LA7HJA	N5XZ	K4IQJ	YU3AA
W5FKX	JL1RUC	N5TY*	OE6MDF	K5BG	
	JR3GWZ	N8RR	OE8RT	K5DU	315
327	JS2LHI	NY0V	SM6DHU	LA2PA	9H1SP
AB4IQ	K9EU	OH2BLD	SV1FJA	PY5EW	AA5AT
CT1APE	K9IR	SM6DHF	UT7UJ	R3VA	AB6QM

AC4G	JA5IU	WB9CIF	KN5O	UN7JX	RW4NN
G3VKW	JA7JWF		KS1J	US5WE	SM6CUK
HA1RB	JA7QVI	310	N8TR	W5AJ	SP2BMX
HK3W	JF2UPM	HB9SLO	NQ1K	W5XC	SP3IBS
IZ1LBG	JG3LGD	JF8QNF	R7NW	ZL3JT	SP7HOV
JA6VQA	JH1NYM	JG3FEA	SP9JZU		SP7ITB
JA8RJE	JR1BAS	K6RO	UR5EDX	305	SV2AEL
JA9CWJ	JR1BLX	K8AC	VA5DX	AJ6T	W1SKU
JN3SAC	JS3CTQ	KC7V	VU2NKS	CU2AP	WT8C
JR2BJE	K0KX	LA9AJA	W1YM	DJ4XA	
K8NVR	K4SO	NS6C	W2QO	G5LP	302
N5OK	K5XI	RA0FF	W5ADD	JA1IOA	DJ5JH
NN4R	K6KLY	RL9F	W6ENZ	JA1WSK	F5CQ
OE3EVA	K8FL	SM2OAN	W9MU	JA2NDQ	G3SVD
ON4IZ	K9US	SP6HEQ	WA8WV	JA7BWT	HL2IFR
PY2NQ	KG4W	W0YG	WE9R	JE6TSP	JE8CLT
SM3VAC	LA7JO	W4BP		JH7RXU	K4MS
SV2DGH	LB8DC	ZS1LS	307	K0JUH	OH8LXT
W9RN	N2NL		A65BR	K3XA	ON6AA
WB0TEV	N4TL	309	DK2JX	K9NW	PY7DJ
	N8KOL	JA1EOD	F2JD	N9AU*	R5DT
314	ZS6EZ	JG4AKL	I5HOR	PA5TT	RK4FD
CT1DKS		K1AR	IK0XBX	RA9CMO	W0VX
EA1N	312	K2UU	JA2XW	SM3NXS	W4QN
EA6VQ	AA5AM	K8QM	JA3GN	YB1UUN	W5VY
G3NDC	F3SG	K9ZO	JA6WJL		WD4LBR
IZ8FFA	JA0CRI	NN4SS	JJ3HGJ	304	
JA2AH	JA1SYY	NU8Z	K2SHZ	DJ9ON	301
JA2ZL	JA1VSL	R9TO	K9RX	DK5AD	AE5E
JH1AGU	JH1QAX	RU3DX	LU8EKC	HB9CEX	HB9BOI
JR4OZR	JN1BMX	RX3AGD	NI6T	JA9FAI	HP2AT
JR9LKE	JR6FC	UA4LY	W7DO	JE1DXC	JA0DIN
K2LS	K1HT	W2JU	W7OM	K7WP	JA1LSP
K5AQ	K3RA		W9JA	K8GI	JA1SVP
KB0EO	N1IBM	308	WA5VGI	N7US	JE1LFX
LA7AFA	N5ORT	DL2CHN	ZS2DL	N9RS	JG8FWH
MD0CCE	RU3QR	F4BKV		UY5AA	K4SE
OE1AZS	SV1CNS	HB9TKS	306		LA5LJA
OE1ZL	UT2UB	HK4SAN	9K2OD	303	MM0EAX
SM4DDE	W7CT	IK4ADE	DL1KUR	E72U	RN3QN
SV1DPI	W8HW	IU7QBB	DL5EBE	EA3GHZ	UN6T
SV1JG	WD9DZV	JA1IZZ	HB9DDZ	G3LZQ	WB5JID
UA6MF		JA2WYN	I1EIS	HB9DDO	
UX0FF	311	JA7IC	IK4PLW	HL3IUA	300
WB8BPU	CT1FMX	JA9GPG	JA2VQF	HL4CJG	AC0A
	IK0PEA	JE2EHP	JE2LPC	IK2RPE	CT1FCX
313	JA2XYO	JH1SJN	JR2UBS	JK1EXO	DL1TRK
5B4MF	JA4MRL	JK1GOK	K5WAF	K6SIK	DL4CF
CT1GFK	KM4H	K0GY	KD3CQ	K7ZA	EA1AF
I3BUI	OE3SGU	K0KVR	OE5RLM	KB1JZU	EI2GLB
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IZ8FWN	PY2XU	K9MK	R9FM	OE5BWN	IW0HQE
JA1GRM	UR0MC	KI0KB	SP5IWA	RL3FA	IZ5RVG

JA2ATE	K8WK	W7AL	K5DHY	K3UL	K1RO
JA9AA	KG7H		K7ZD	KK0M	K5PS
K8GG	KT1J	294	N8II	LA3MHA	N8SNM
K8TL	W2GG	AI9L	R6AF	R0FA	UR5WA
K8VfV	W6YI	AJ9C	W4VIC	RA1QD	VE1JBC
PA3CSR	W7ZJ	EA6NB	W6SR	VE3EK	W3GQ
VU2PTT		HA5VZ		W9YSX	W6PJ
W3OA	296	HA9PP	291	WT4Q	W8AXI
W3RJW	AA4R	IK0HFO	4Z4DX		W9MJ
W6TC	AA8OY	IT9CVO	EA6ET	288	WN6W
W9AJ	AD6W	JA1XPQ	G0EHO	CT3MD	
WA9PIE	CT1DOF	JA5SUD	JJ1TKN	JA2JRG	285
	EV1R	JE1GWO	K4ZO	LZ2JE	CU2DX
299	GM0AXY	JH1BAM	KP2A	N4LR	DL2SWN
4X6ZK	IV3YYK	JR1DUP	LA5HE	N5LZ	EA3GHQ
DM2DXA	JA1JAT	K7ZV	N2TN	N6UK	EA5KA
EW2A	JK1TCV	KD0Q	N7RO	UA3AGW	HL2WA
HB9RG	K0KT	KZ4V	PY2KP	W1YIF	IK8VRH
IK5RUN	K0TPP	N0KV	VE3CFK	W2LE	IZ8DFO
IZ4MJP	K3PA	RU6L	W7BEM	W2NO	JA0PE
JA7LGE	K6FW	SV3DCX	W8TN	W3FOX	JA2IYJ
JJ1DWT	K8VC	W3JX	ZL4TT	W8AV	JA2VMU
K9SM	LA8PT	W9FR		ZS1A	JR8AMF
KB8VAO	LU4FPZ	YO2CMI	290	ZS2EZ	K1USA
N9FN	N0RB		AA4A		K6GXO
NA5C	RA3QK	293	DS1JFY	287	K6PJ
UA9FAR	SM6BZV	DL1HRN	I4KDJ	9M6YBG	KJ6P
VE3BW	SV9COL	DL1SMA	JA1KQX	AA8LL	LA8HGA
WA3AFS	UA6YW	EA3WD	JA1QXC	AA8R	N8LJ
XE2CQ	YO2RR	G4GIR	JF1NZW	IV3GOW	OE1WHC
		IW1QN	JH3GCN	JA9NLE	PE1L
298	295	JA2CXF	K1DG	JE2OVG	W1OPD
5B4AHJ	DL1DUO	JA3EOP	LA2QM	JF2WGN	W9HBH
DL7BA	EC3A	JH0BQX	LU3CQ	K0AZ	WK7E
JA4ITW	IW0SAF	K4JAF	PP1CZ	K5RT	
JA5BEN	JA1BPA	KD0PO	RD3AW	N3VA	284
JA7MYQ	JA1FQI	N2LM	S57AT	N8PW	DL6JZ
JL2JVX	JE2DZC	N7IR	SK3PY	R9SA	EI9FBB
JR7WFC	JH4ALY	PY2IQ	SV3AQR	SM5ARL	GM3PPE
K2PK	JM1FHL	S55DX	UN7LZ	W1VT	GM3YOR
K8EUR	JN1RQV	WA4FFW	UN7TW	W4YCH	IZ3ENH
N4RWG	K0BBC		W1EQ	WA6F	JA0DET
ND0N	K1GG	292	W2LK		JA8CJY
PY2VA	K4XD	DL5CW	WB9EEE	286	JG3SKK
ZL1BYZ	K5VIP	E72A		AB5A	JH3SIF
	K5ZK	EA5AT	289	CT3HF	OE2GEN
297	N7TY	G8DX	DL9TJ	DL2VPO	OH4UI
E73Y	RM0F	HB9BAT	HB9RYZ	IK0AGU	SM0CCM
JA3RQ	SM5FUG	HL3GOB	JA8EJO	IZ8XQC	SM6CTQ
JE7JDL	SP8HKT	IZ0RVI	JA9FPI	JA2FGL	W2AY
JG0CQK	SV1GYG	IZ3ETU	JA9IFF	JE3ENP	W4FQT
K3FRK	W5LT	IZ8VYU	JG1WSC	JH1BNC	W5ODD
K6ND	W6XK	JA3ENN	JH4GJR	K1LPS	W8BBQ

283 DF2GH JA1RTX JL1XMN K3WW LA0FA N6TA OE8SPW OH1JP OH1ZK ON5UE W1LW W6BJH	N2JJ PY2DS SM0NJO SM5CZK UT7UV VK3HJ W8LGJ ZS4TX	N9RD ON4CAS SV1FJP UW2ZM W1KSZ W1YRC W2PP W3BW W8RLS	KS3F NA5DX RA5BM SV9AHZ UA3ECJ W3ACO W7MEM	271 4X1RU IK2DZN IZ8EJB JH1OCC JM1HJG K2SN K3PU LA9GX N4UOZ NN4X UA3TT W1MK XE1MEX	KD4W N2AJ N5JB SM6BGG W0JM W2FV W9OO WA1YTW
282 K1DT K5UO K8ROX PC3T SM4CTI UA0BA W4OX WA3C XE1KK	279 AA6AA HK1MW HL4GAV JA2XCR JA8DNV JE8TGI JF2XGF JH7BKN JK1UNZ JO4CFV KF2DT KQ4AV VE3DZ W4UCK WB2BIN WO7R WS5W	276 DK3WW HB9LCW IZ5BAM JA7FWR JA7LMZ LA9VFA N5MOA ND4X NK0S OZ1LCG RX4HZ SM5CLE UN3G W1ZT W2OIB W5GO	273 CT1BWU DH2PC JA1KPH JA2TBS JA6BEE JM2RUV K4RG KA1ERL KI5BLU LB2TB N4IG N4JQQ N4QQ OZ1ACB OZ4VW RW7M W4HG W8QZA/QRP WA0MHJ	270 7K1PTT AA4FL BA4MY DK8MCT EA1KY F9XL K0BJ K7UA K9JF N6RV PU2POP VE6LB	267 DL4DW HB9MFM IV3VBM JA2QXP JA6QHQ JA7BEW JA8UIV K5VWW K7XB K9FN SM5BMB W6DR W6RS
281 AD5Q BA4RF EA5OX F3AT I1FQH IZ8FDH JH4HMG K0GD N2WB N5GH OZ1IKY SM5ENX W0LS W8HC W8KEN	278 9A4T CT1FPQ EA8RR EI9JF F2NH JA8LRG K2UR N4HB N9ISN SM4AZQ VE3CRG W4MAY W8MHW WF2S	275 AB4SF JE1BMJ JG1OGM J13CJP K1CA N6PSE N7KA OE3HWC PA7RA WA0RVK	272 AF9H DS5ACV I5OYY IK5PWN JF1LMB JH1OBS K1UU K6IPM K7EG K8BL K9MBQ KB1EFS KI4GE N2DPF NV9L OE5FIN PA0ZH SV1ACK W2OO W3AP WA1S WL7E	269 HB9IQB IK7FPV IK8EPC JA1OVF JA1VLK JA4VLK JA6GPR JH3FHQ JP1NWZ K2KA K6EME KR0P NW7E OM4EX SM5FWW YB1AR	266 EI8IU IK0UTM IW7DVM JA3BXF K8AJS NU1B PZ5RA RA4CA SV1HEP VE3YF W0FLS W7YAQ W8MET WB2GAI WB3LHD
280 CT1EAV JA3XNH JA5FDJ JA6TMU JH1HHC JN7DOS JR6LLN JR7FRW K0TT K4WNW	277 EU1KY F5PBM F5UJK IZ4DPV JA8EOT JH3KAI K2AJY K8UT	274 7M4AOE EI6FR EW1KP IW0HOU JA8ZO JH1IAQ JM1GHT K3PT K6UM K8DV KA8SYV KA8ZPE		268 DL9FCY HB9BUN JA1IAZ JA1NWD K6BV	265 4F2KWT G3WPH JA1VRU JA4FM JE2RDO JH1ACA JR1WCT K0DD K2CBI N5KM N9JV

SP6JIU	N3RC	SK7AX	256	JA8XQI	SM5FQQ
VE3SKX	N8OC	SP6A	BH4QYX	JE1HRC	W2JLK
W5DM	NK4L	TG9NX	DH0GSU	K6MKF	W2TB
	NX0I	WS9V	EC1A	KE1F	W3ABT
264	W5ZG	WV8DX	FG8OJ	KM6HB	W4SK
4Z1UF	W6NWS		GU0SUP	N7XR	W5GAI
EA1KP	W7LGG	259	IK4HPU	NH6T/W4	W8OP
F6DBX	W7QDM	CT3KN	JF2VAX	UA0FO	
HB9DHG	W9PZT	DJ8NT	JH1RGG	W6RW	250
IK4AUY	WA3GFM	EW1BA	JJ1BMB	W8GNM	6K5YIA
IZ0NRG	WB8ART	HL3DE	K4JJW	WF4U	EA1RT
JA7HRM	WQ6Q	JA8BNP	K6EID	YB0COU	HA7TM
JF2WXS	YB2DX	K2UFM	M0TTB		HB9EBM
JR3UIC		NI3P	VK3NX	252	HB9EFK
JR4LNG	261	PY5CC	W6DE	DL7UPN	JH3GFA
K8RRT	7K1CPT	SV1FKZ	W8JRK	F1ICS	JH6PFY
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N1GC	EA3EQT	W1KDA	WV9L	G3NKC	JR0EQQ
PA7TWO	G3UAS	W7AH		JA1BNW	JR5JAQ
SV1CQN	IS0AFM		255	JA4HAW	K1KA
VE6AX	IZ8IEV	258	AI6Z	JF3PNQ	K9YC
W5PF	JA3FHL	CU3EQ	EA5RD	JF6XQJ	K9ZM
W6TMD	JH2PWY	DK7YY	F6ECI	JH4CBM	KQ3F
WV4TN	K2FW	HI8R	HC1BI	JL1BYZ	OH2IS
	K7LJ	HL3AMO	IV3TMM	JR1VAY	PA0JSE
263	KM1D	JA9AGN	JK1OPL	K1EFI	PY2FN
DK4TP	LA5SJA	KH2L	K1FEV	K5FZ	W7IU
EA3CJ	N9UA	SA0AQT	KR4F	KB9DAK	YL2KF
EA4DL	OM8FR	US0YA	N1RK	N6PM	
HA7UW	SM7CQY	W1SSN	N5BO	OH7TV	249
JA7XBG	WA5LFD	W5JAY	VR2XMT	W2GW	AF5CC
K1KO	ZS6WB	W9EWZ	VU2CPL	W2ZI	HL2CFY
K4KAY		ZL2IFB	W2/CT1GIF	W7CA	IZ8GGF
K8FH	260			WA4CEM	JA8FFM
KN6KI	AA9A	257	254	WA4JQS	JH1APK
N1RR	EA8MT	AF4HX	BA7IO	WV6E	JH8GEU
N7BT	EA9IE	DJ0UT	CT1BWW		JJ1QUV
NA5Q	EC1AIJ	EA1JO	IZ5YHD	251	K9NR
NF1G	F6HLC	EA7SG	JH1VUO	9A4W	KF7F
SM7IUN	FG5FR	EB3CW	JH2VVH	DL2RTL	N0RN
W0GG	JA0KJE	HA5PT	K0GW	JA1DDZ	N3KN
W2XI	JA2FBC	IK2PZC	K3SEW	JA1EMQ	OZ5NJ
WA4LOX	JA3VPA	JA6OXT	KI1U	JA1SKE	SM4OLL
ZS6NJ	JA3WLN	JE1PNX	LA5YJ	JA5BGA	UN3GX
	JH3FUK	K1SM	NE8P	JE1VTZ	VE3YV
262	JH4ADK	N1API	UA3O	JH1DGJ	W0RX
CU3EJ	JJ2WOC	N6HC	W7HPW	K4VIG	W8IQ
I5REA	K1ESE	PY2MC	WB4KTF	K8CW	W9RC
JA8BAR	K8YSE	RU1AB		KG9Z	WB8K
JK1VXE	LY1G	SV1VS	253	KJ7TEA	XE2D
K8AV	N1SV	W3FI	AC9O	N4SC	XE2X
LA6UL	N6MZ	W8MJ	FG4NO	N5UL	
LA9FFA	NT5V		JA6IVR	NV4B	

248 AK5X DS5DNO EA4DEI G3VPW HB9DOT HL2KV JA1PBV JE2VLG JJ1SKG K3EA KF9UG N4QWZ N4XP N6KZ SV1IW W8IW	KF7PG N0AH N2NW NZ3O OE3KLU S55ZZ YB0NFL	PA3BWD RC2A VK3BDX	K8YYY N8SHZ WA6JA	OE2BZL PA0TCA W0HBH W2YR W4GIW WA1PMA WY6N YB2TX	233 AA9GR AA9RR AJ4A DS3HWS EA5AR JA3NHL JH1SOD K8BN K8EAB KK9H N9BX NE3F SM0XBI W2NRA W6YOO WB2KSK WD8PKF WE4S
247 AA7G CT1FUH K1PL K3VAT KH6M N7DED NA9RB OZ7FOC PY5IP S51NM W7IB W8CZN W9JJB	244 EI2HY G4FKA IK8UHA JA1CZI JI6IHG JN1NBU K0KG K1YR KK1W W0QQ W4REX W5PJR W9FI WA2USA WA3F WA8MCD WC3W	241 AB5C E21EIC G8AJM JA6AVT JH1UBK JP1IOF K1XV K7KB KV1E N4OA N9SF W5DNT W5QM W8FIB WB8CQV	238 IK2GAJ JA0LXP JF0JYR K9GA K9OR KA4RRU M0CSD N4PJ N5ZC VU2CDP VU2DCC W3MR W4KA WA4QMQ WB0TVY ZL4AS	235 EA5B EA7QW EU1U JA0KJD JE1IBI K0EOO K0VSH K4YJ K5CWR K8ZM N2FF N4IQ NA5Z NJ7G NW4M TA1CM W2DXE W7YW	232 EW4C G3XLF HL2ZN JH0OXS JH6DUL JR3VMJ K4ST K5FNQ KB1DMX N3PS N9PGG NY2NY RQ3A SV8DOU W6CYX W9ZCL
246 GW4TSG HL2EIZ I0JBL IV3KFB JK1WSH JR7GBL KB6CIO W1KMA W3ICM W5ZO	243 DS5TOS G4XRV JA2EPW JS6TWW K8ME W1BR W4PNY WX2U	240 G7SSE IW3GJF JA1DM* JA2FSM JF2OZH K4QE K9JU KE8UM KF0LA KZ5DX N0ABA N4HID PY2GG SM3LGO SP5LKJ UX5UO W0SZ W8WEJ W9LN XE1RBV	237 CT1BOY G0VXE HB9CXZ JH1DGQ JR0QFA K1RV K2NV LB5WB SM0MPV UN9L W6AER W8UN WA0ROI WB8B WB8ZRL YO3JF	234 DF7EE DK2CC HB9BYQ HS1NGR IK0LNN JA2OLJ JE2EBT JH5HDA JK1BSM JR4LZX K0VM K4JC K4MF K6ZZ KE5FXE KX2A ND4V SV8CKM W3WST W9MO WA5UA	231 AD5WB DK6OR IK1IYU JA1MZL JH0AWC K2RU KD6UO LZ2XF N8HRZ NA4EA SM7NDX W4UDH
245 AC9EM AJ8MH G3KMQ HB9JOE JA3QOS JJ6DGP K5IB	242 EI9FVB HB9DVO JA4ZA JH1ERJ JH1WJR JR1MLU K3NQ K3WWT K4PB K7FEL KJ7M LU6ETB N2NS N6HY NF4A	239 AG1A DJ9RR IZ1JMN IZ2FOS JA6CBG JA7KE JA9NFO JE2UFF K2XF	236 HB9DQV HB9ZS IK2DUW JA1HOM JA1JYE JA3KNN JN1NOP K1ACL KM3J KS4S N4GN N6IE		

230 AH0U G3LUW JA5NPV JH7WQX JI1VVB K2SY KC9K N4TOL NY1V W2KA W8WVM W9YE WB2NPY	227 DF8FT DL2RUM HB9HIT I0MWI JA0DWY JK1SQI K0IL K1GE K2TER K5GH N1NU N6OJ NA9Q W4DEE W5RF W5SL WA9GON WC2K	K4JWA K5YU MU0FAL N0ODK NA2AA W0FG W5GZ W5TFW W8UV W9KVR WE1P YO9FNP	JM1VRW K2AT KB5UNX KS4YT KU8X RA4P VE7BV W5THT W5UQ	K5JZ KD2T KG6I KI7AO KR2Q KR6C N1KC N6DX W5GA W6GRV WA3I WW8W	W0SR W5VQ WB3D WS1L
229 AA3LX AE0P DL8SDC JA2VHO JA7QQQ K0HD K3FM K4CMS KD1F KI4DLS N4NW N9JR NE6I UR5FEO W1WC YB1TJ	226 DM2RM I0OSI JH1IED JQ1YIW K2BA K2HAT K2SD KK0DX KK4OK N2KX N2SQW N5ET N6BM N9AOL NG7M VE7TK W7HR W9DX WB0O	224 JA8NFV JH1OGT JO1LVZ K1CBK N3RW N7WO RW4CY SM7BHH SP6AXW V51B W7NN W8LMG WN6K ZS2Y	221 EA2AAZ EA2AFV IZ1JLG JI1NJC K1NJ K4CGY K4MV K5DV K5ZQ KU4XO RU0SN W0BM WA0WWW WB0N	218 DL2NOM DL4NBE G4VMX I7PXV K5ALQ KE3D N4JT SM7WVZ TZ4AM W3BJ WA2NPD	215 9H1EJ AA7XT DS4GKF HB9IIO I5XFD IZ0BVU JT1BV KF4NEF KO6KD N8NN RN9N W0TT W1JGS W4IS W6SL WA6HBR ZL2AL
228 7J1ADJ AA0MZ F1RAF F5LIW G3SBP JA1OVD JE2KSM JF1RYU JF1WLK K4KGG K5CD KE0A KE4UW KE6V RA3QUA VR2CH W5LO	225 DK5RL DS4AOW EU1M JA0EVI JA4CZM JF1MTV JH8NQV JL3OUW K0OK K1JIU K3SF	223 AB4UF AF2C EA7DUD HB9HBZ I8MTQ IK0WRB IK2RZP IZ8MBW JR0AMD K0NV K6IPV KI6CG KV4AA KW4V N4ENE WC4H	220 AA6RR DL4LAM EA5DFV JP1GUW K1DJ K1NTR K1TZQ K4EU K4MIJ K5MT K6MM K7AWB K9WX KV4T KZ9DX ON4ATW SM0DSF UR4IOR	217 IK0CHU IT9ODQ JA2NNF JA7ZP JG5RVQ K1RH KK2M KU4BP N6QI OZ0J W0TM YO3IPR	214 3A2MW DJ3AS F4GVO HB9VAB JA7DPC K0QQ K2AZ LU4FW N9KW PY2RO SP7ICE W0KCJ W4WN WB6BFG
		222 AK5Q DJ9SO DL5XL E77S IZ7AUH	219 AA8SW F5JSD HB9BNQ HL5BMX IK5QPS JA1FJJ	216 AC4VM CX2CC DJ3XG I1YDT IT9AAI K7LV KK4OW KR4W KX4TT LB6KC NC4RB PS8ACL	213 9A1AD AG3V DK3UA IV3FFI JA0LFV JA1FVS JG1JPE JG3RWX JR1EFG KD4SN N6PEQ N8GP

NA2M*	K0LB	W4GE	WB8BZK	200	XE1FAS
SM7GIB	KB2FCV	W6KK	XE1L	HB9AGO	YV5LI
VK3FM	KB4MRX	W9QO		HB9FBG	
W1LE	KO8SCA	YB0MWM	203	IZ5FSA	197
212	N4TD		7L2QAD	IZ8EKL	4X4MF
G4ZOY	N9XX	206	DF3EC	JA3EY	BA4TB
JA1BWA	PU1KGG	AG5W	F5NBX	K1ZJA	EA1DLU
JA3LDH	SM5BNK	CT1HHP	IK2RGT	K3NF	EA5HM
JJ2KDZ	W6DCK	HB9CRV	IZ0BTV	KC6JAM	IV3AVQ
JR2PZX	W8BLA	IW9DNI	JA0CIU	KM4VI	JA2MNB
K3SX	W8HMK	IZ4DIW	JA7JPZ	N1IA	K6TAR
N4FN	WB0ULX	JA4DNC	JH8NBJ	N4HN	K8SIA
SM5AOG	208	JF1IRW	K0CS	PY3VB	KD1AB
VK5GR	7N3IJT	JH1FVE	K1VI	VK6LC	W2CQ
W5DAW	DL4FAP	K8NK	K4GO	ZS1DX	W4DAO
WW2DX	HP2NG	KK5OQ	K4JKB		W4HZ
WY1G	JH0NOS	KK9T	K8YE	199	WF8R
YL2TW	K0THN	KW4CQ	K9OW	AA3TH	WQ5R
211	K4WES	N7NF	K9TF	AC0X	XE1H
JJ1JMZ	K5RJ	N8BJQ	KA1DJ	AD4AA	
JJ1KZZ	K9SG	NJ1H	KL7TC	DL5EBS	196
JO4JDU	KC2SST	W7IUO	KM7R	HI3T	AA4UC
JR1JGA	KK8MM	WA3WZR	N4TV	JH0RVY	CT3CD
KT2C	N2ZA	W17P	N6PAT	J11WLL	DF2UA
M0HIH	N4SV		NN5E	JR7ILA	G1VDP
N1BY	N6ZN	205	W1DYJ	K4SX	HB9ESS
VR2XLN	N7WS	AC9S	W3BNN	K4VNY	I7LGM
W6UC	NW6S	DL6UNF	WA3FRP	KI4WCQ	I8YAV
W6WF	W1FA	GM0VRP		MU0GSY	JA1XRA
WA9BZW	W5FPT	IK3GBG	202	N2RR	N2GZ
	WA6G	JA4DHN	BV1EK	NC2Y	N3QE
	ZS1J	JA7JM	DL8DWL	ON6KE	NA9A
210	207	JA7MNF	IK5BOH/2	PB9FN	SP3F
AA4LR	9K2BM	JO3WHB	JR1IZM	V51YJ	SP5MXZ
CU3AN	DG5LAC	K4YYL	N8WD	W6JZ	W3ML
JA7FAS	JA7MAD	K5VR	W3NS	W9RXJ	W5AAJ
JH6RTO	JE3EDJ	KT4AC	W4RDX	WB4YDL	W6HYI
KD8RQE	K6ZP	KW1DX	W7TUS		WB5NHL
N8BK	KE1VT	N2KI	W7VY	198	
ND3L	LA6OP	OH3OJ	WE2N	AG7N	195
NU1O	M0IKW	WA4MME		DJ0MCH	CT1ELF
PY2WC	N9AKR	XE1J*	201	F4WDL	K3DFL
S54A	NN9X		GI4OWA	IV3BSF	K4KEW
W5WP	NW7US	204	IZ0GYP	JA6ENL	KE4S
W7FP	OE1JIS	JF1KML	K0MFI	JM1ESG	KF9AF
W9IL	ON4ANN	JL1GYZ	K2CYS	K7PT	N3XM
WK8A	RD9M	JM1SZY	N4PYI	KA1J	NA6MG
YB0DJ	TF3DC	KB5HC	OH2LHE	KZ1W	NN2D
209	VK2CA	KM9E	RT5A	N3ND	OH6NIO
JE1PHH	W1AW	N7ELL	W1OP	RA3BL	PP7LL
JH8UQJ	W1MJB	VU2IBI	W6AEA	VK6OZ	SQ7FPH
		W4GP		W6SHY	VE3YXO
		W7IV		WA2VQV	W3SB

194	HA5CW	KY5I	JK7LXU	KS0JD	SP5ELW
A65BD	IT9IPQ	N2MEE	K0KP	LA5LT	W0UC
EA5ZR	JH1FNU	N6NU	K3PP	N8NA	W0ZS
JK1DDG	JK1AJX	RM3DA	K9AQ	N8NB	W1HS
K1LT	JP1LRT	RN3CT	KE5BR	NZ5O	W4CCS
KP3AH	K1RI	SM4BZH	KQ4EE	VU3CAU	W4TUN
KR8T	K8QKY	W4AEJ	OZ3SM	W2NY	W5JMW
NJ3K	KF2OG	W5SUM	UN7BK	W6SFK	W8QXR
SP6EIY	N4DWK	W6DPD	VA7ZT	W7WZ	WC0W
VU2LBW	N7MQ	YB4CHP	W0QC		
W4DC	NK7C		W2WG	181	178
W5UHQ	NO0B	188	W6RKC	EI3CTB	AA8KY
W7PAQ	OV5O	EA7AN	WV2I	IZ4AIB	EA8AXT
WA1NXC	OZ7DN	JA0GCI		JA1SZN	G4DDL
XE1R	VK2HV	JH7NTW	184	KY6R	GM4KHE
	W5IP	JS6SCC	AD6ZJ	N1HO	IW0BYL
193	W8UQ	K2AX	EA5RU	N6VS	JA1ERB
7L4VYK	WB4DNL	K2DC	IK0HBN	N8AYY	K1ZE
AE4CW	WF1H	N2ZZ	JA7FVA	NM1G	K3VAR
DH3KM	WI8R	OZ9XU	K3JM	NV4A	KL7TS
I4UUL		PY2RN	N5FEE	UA9AEU	KU1T
IZ5MOQ	190	W0PE	NW7M	W6TK	N4ST
JA0AXV	AA4U	WV4V	SM2EJE		N6DHZ
JA1QIW	DJ9KV	YO2DFA	UT7KF	180	OZ1HPS
JA3PRM	EC7B		W0MS	A61BK	W7HUY
K1JD	F4DSE	187	W6BK	AA4AK	WB6AXD
KM1C	G3WW	4X6KJ	WB2HJV	DK1NAL	
LZ2ZG	HL4CCM	AF6PK	WB3BFC	EA2AGV	177
N3AIU	JA2ITK	IK8GJR	WB5STU	JH1IZR	4X6UU
NU4B	JA3AVO	K0KV	WX0Z	K8SL	IW8CGX
PY8WW	JH8KFE	KM4NS	YB1RUS	N7VPN	IZ2EWR
SM5ELV	J12UDK	N6VNI		NA5S	JE4RAL
SP5IXS	K5RKS	UN7BY	183	TF3JB	JF1LZQ
W8NN	K5TN	W2CG	IU0ICA	TF3VS	JG3KLF
WA9DU	K7UT	W5BK	JA2KSP	VR2XYL	K2JL
WB6CJT	K8ZT/QRP	W5ZE	JA3UNA	W4DSM	K2MK
	KD0AA	XE1YD	JE4CIL	WA6EZV	K3OX
192	N6MXU		K6LRN		KF4VTT
F6FYD	OT1A	186	LA7EIA	179	SM5CBM
IZ7GIT	SM0BYD	AE4M	N4MIK	DL5MHQ	SP9IZV
K6XN	VA3OKG	K1BZ	NA2U	IK1ZNM	VK2AAH
KJ4UZU	W2OR	K5EWS	YB2TS	JA1BON	W0IKD
KJ4YLO	W9ROG	K5QX		JA3EEM	W0JW
N4XYZ	WA8LRW	K6EGF	182	JH1XFR	W1AO
UR3EO	WB4GLI	KC6X	I5FLN	JK1JAS	W4KVS
VA2IG		N5QS	I8LWL	JR3ADB	WD8KND
WQ5T	189	W8RV	IU8IYE	K4OY	
XE1EE	I0LYO	WA5IPS	JA6SQR	K4WZ	176
YB1TQL	IV3KCB	WB9W	J11CQA	KB7AK	DL6NW
	JA1SGU	WZ4RC	K5DCW	KE5TD	F4FLF
191	JG1SWM		K7LAZ	KJ6NZ	G4AYU
AA4NC	K3HW	185	KG4JSZ	KZ2R	JH8FIH
G4XEE	K6UXO	AD0K	KL0S	N3KV	JR1FHP

K7CTV	DM6MA	W0MU	K0RAR	CU3HN	JA0MRW
KK7YC	HB9DVZ	WA4DOU	KF0RQ	EI5JL	JA4GXS
KT8D	K6UNE	WA5KBH	LU8ADX	HK3PJ	K0ABC
KW9U	K8JE		LX1CW	HL1VAU	K0CF
LA4JGA	KI6MQX	170	OE1ALW	IK0XIH	K4GN
N1JP	LA9VBA	DL2JIM	R4FAN	JE4WOK	K4SAF
VE1VOX	N7HN	EA3HDZ	SV1XV	JR1KBJ	KE1B
W4LEW	N9ATF	EI5KO	VR2MY	JR6LDE	KO4PRE
W9WO	N9DR	EI6AL	WA9IVH	K3VPZ	KW4MM
WA3GNW	N9IO	JA1GVT		KG4CUY	LA1CO
WD4IXD	NA6O	JG1GJH	167	KG5NP	N0AMI
	NC7B	JG1RYQ	JA8BOV	LA2XPA	N4KM
175	NX2X	JK1BIB	JE3FOR	N1QY	N7KDT
AG5CN	SM0EUI	K6JJ	KA5JSM	N2RJ	N9LEO
EA6UE	W2PD	K7CU	KB8NTY	N3KS	R3IS
IW1PUR	W4DTA	LA2GH	KD3HN	PT2ND	SM7CZL
IZ0CKJ	W7VAS	LB7ZG	KE3X	RA0BA	VA2LC
JE3PCP	WA7BNG	N3WD	KH6XT	RL3BZ	W1OK
K1ROA	WY7FD	N4VN	N1ZJ	VK3TC	W1XV
K4WY		N6EM	N4PL	W2FS	W4PGM
KD4POJ	172	N8VV	N8JS	WB2WPM	W8MIL
KF6HI	EI1DG	NJ6W	N8OQ	WB9PNU	WB9B
KN7D	G6MXL	NX4TT	PT2ADM	WC4X	XE2YWH
N7NG	K5TA	VE1OP	PY2SEX		YO3DDZ
NS3L	KM4HQE	VE2YG	WA0SXV	164	
UA1OM	LZ1XL	W0OGH	WA5NFC	AC4BT	162
UA9AGX	N3AO	WA4USA		CT3DL	4F1OZ
YB1RKT	N5PA	YO4AUL	166	DL7JRD	AB1J
	N6VH		AL7R	EI6IZ	BH4IGO
174	N7GCO	169	DL1SVA	IZ0GVZ	DJ7JC
AG4Q	SP5ES	AC0DQ	GM7NZI	K6CF	DS3EXX
DL5KUA	W1ASB	DM3CW	HL4XM	K6GFJ	HS8KAY
HB9HVG	YB4IR	JA1KXT	JA1PVX	KA1API	JR4CZM
JE4KCN		K8ZZU	JG3KMT	KB7QFE	K0SRL
JL6USD	171	K9OT	JN4FNZ	KD8MQY	KC4HN
JR3TOE	AA5N	KI2D	JR6GHN	N2XQM	NP3CW
K1XE	AD3C	N4BAF	K0FLY	N7WI	W4NBS
K5CR	CT2GZE	N4MI	KN4FO	NA2P	W8FN
K7STO	DL5MM	N5MT	KR4BD	PT7DX	
K9HQM	F9CI	N6MB	SP7QHR	S50B	161
K9UQN	JJ1BDX	RD3BD	SV2CLJ	W6SIY	HB9GWJ
N7NW	JQ1PCX	SV1IZY	VA7DX	W9CSX	HB9MXY
NG9J	JS6QOM	WA6QGH	W4PGC		HL3ERJ
OH3PYY	K0PX	WB8EKG	W8SAX	163	JP7FSO
W5WI	K2TV		WA1ZIC	4O3A	K2HT
W6FL	K4NTO	168	WA5NOM	AA4OC	K2OP
WA4BIM	KB0V	A92IO	WB3JFS	AD5MD	K4AR
WA4NUF	KC5LK	AB4GE	YO3AIS	AI4QQ	KM4A
WB8QZM	KP4DKE	EW1P	ZL3RJ	DS4NPL	N7QT
	KW4J	JA0PZJ	ZS6IR	EA1AZ	N7VZ
173	N8WRL	JH1ORA		F4CPF	NA6XX
AB6CF	ON6MX	JH3EQP	165	HA5BSW	OK2ZDL
AI9U	VU2MSA	K0PC	AG6HE	IK2ULM	SM3PHM

W5RDW	158	JL3DGI	153	K9AAA	KM2E
W6DOE	9J2BS	JM1LPN	HB9BEM	KE4BKL	KP4DS
W9GG	G4SGX	KA9OKH	JA3UOQ	KE8G	N0STL
160	IK1UGX	N5QZ	JR7MAZ	KK4CLY	NE0U
E70T	IK3DVY	N7RD	K0YL	N7MB	NU4Y
EA1WH	IW0ECV	NK7Z	K3GO	NU4I	NZ0O
JA1ITJ	JJ1KXB	PY2CP	K8ROK	SM0NUE	RT0F
JA1UOA	K4HQK	W1MR	K9MMS	VA3EJN	TF3Y
JF3VEC	K8GWU	155	K9UWY	VA3HP	UA9MC
JG2LGM	KB2XJ	5P5Q	K9YZ	W3HER	W1DAR
JK1EBA	KC3AK	DK3QM	KF9LI	W5WLA	W4DWS
JK1NPH	KF7NN	F6KOP	KK4XL	W6WA	W4MA
JM1JZN	KJ7NO	G0THF	LA2IR	WA9JWL	WA1EHK
JR1CAD	N0SL	IV3TDM	M0MCV	WC2C	WF7T
K7LY	N4XMX	JA0EBV	N0VVV	150	148
N0IW	N6MM*	JA6SUY	OH3FVP	DK3BK	4F3BZ
N4MEC	N7JB	K2DF	SP5NON	DK3FB	A71AM
N5WA	N8TFD	K4EZY	W3DIY	DL9SAD	AE0MO
N8IL	W0JMP	K4WM	W8OM	EI5GM	AI6P
NI5F	W8LIG	KM2O	W8VK	IT9ABN	F5NNN
W1TO	WB2RAJ	M0IFT	WB4SON	IW7EDZ	IW5EIJ
W9FF	WB9ZNZ	N8IK	152	IZ2MHT	JF2AIJ
YO8CRU	WT2P	NH6L	AC6BW	JA7GZM	JR3PKO
ZS6RJ	157	NO9E	AK9B	JR7XOD	K5LY
159	AB2E	NU1T	BX5AA	K5HK	KA3GWD
AA3AZ	E20YLM	OE1HHB	DF2WF	K8WHA	KB8ZUN
CT1ESO	EI2JD	UT7EC	DU1KT	K9RT	LZ1MDU
DD0VE	JA0NZR	W5SV	G4AFJ	KI7M	VE6TL
DK8IZ	JA1UBZ	YB1AYO	IK5BSC	KX5U	W4AFB
EA1P	JA3MHA	154	K2EK	N0TK	W4AG
IK0WMJ	JE3OUW	AC8TO	K4RDU	N6JOJ	W8VI
JA0ED	JG1XBM	AJ8B	KD2OV	NM4SH	W9GM
JA4FKO	JH2NWP	DS5WQT	KE9S	NZ6N	W9MAK
JG1WNO	KN7Y	HB9ARK	N9GKE	ON6ZV	147
JH1BHW	N4QM	JA0GZZ	ON4LG	SM0BSO	AB9KZ
K0IO	N9AZZ	JA1IHD	R9JX	VU2NXM	EI7GY
K1EDG	N9MB	JA4HXF	W6RFF	W3KB	G3VQO
K8EB	NJ6K	JA8ANQ	W7JET	W4IDX	I4JEE
K9QJ	NZ3M	JE6PJP	YV4DYJ	W4NE	IS0/YO3RA
LA8ZAA	PY1NS	JH1AQN	151	WL7OU	JJ0LZQ
N1MD	W3HKK	JR3QHJ	DF1IR	ZS1C	JK1OTP
N4GBK	156	K5DXR	DL4KUG	149	K3GGN
N4VG	EA3HPX	KC1ERO	J68HZ	7N2JZT	K5UZ
NE5S	G4FTC	KL7NW	JA2BUR	DS4DRE	K8MRT
NF7D	GM3WIL	NE5W	JE1COB	ER0FEO	KB1HY
OH3DP	HB9HHH	W4CIR	J13BFC	JA0JPD	KB9LIE
VA3NXM	IZ0FUW	W5TMC	K1IG	K2KIB	SV8RX
W1EBM	JA1CCG	W8TM	K1QN	K2RET	VE3FAC
WD5BJT	JA2ODB	WA9MAG	K3GW	K4TXJ	W3NRJ
XE1MW	JA9RT	WN7J	K4DET	K9EXY	WB8TGY
	JH2AJY		K7LAY	KD4EE	

146	N5UE	IZ3XEF	N2SG	WA0WOF	DL4ZAB
AE5B	RN0C	K2JK	N5RN	WA5YOM	EA6AZ
DM5JBN	TF5B	K4RM	N7UJJ	WG0G	IZ0FYW
EA4D	UY2UZ	K5VG	PY2OP	WS1F	IZ8DEO
HP3TA	W0AIH*	K8RCT	R9MJ	YB2IQ	JA5SEY
JA3KWZ	WX3P	K9AAN	TA1PB		JA6GXP
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WW8RT	KE4FW	AD9DX	KF6A	W7KKC	N1AH
WY9V	KG6D	EI6JK	KU9S	W7SX	N6XT
XE2B	KJ2U	K0UBR	N0LD	WX2K	NC6RJ
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