

## ARRL DXCC - 17 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 30 Apr 2025, 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.

<b>349</b>	DJ6RX	DJ9ZB	OK3GU	DL4MCF
K4CIA	G3XTT	F6DAY	R7LV	F6BKI
SM3EVR	G4BWP	I4LCK	SP7GAQ	IT9DAA
	JA2KVD	JA0UUA	VE3EJ	JA1BOQ
<b>348</b>	JA3FYC	JA1BK	VE3XN	JA1EOD
G3KMA	N0AT	JA1HGY	W0DJC	JA2DPC
JA1UQP	N1DG	JA8EAT	W3LPL	JA2XYO
JA2VPO	N6AR	JH1OCC	YU1FW	JA5IU
JA4DND	OH2BU	K0IEA		JA7MSQ
K2TQC	PA3FQA	K4XO	<b>341</b>	JE1SYN
K8MFO	W3YX	K6YRA	AA6YQ	JG3QZN
N4WW		NR1R	DF4PL	JH2FXK
OH1XX	<b>344</b>	PE5T	DK5WL	JR7VHZ
OZ1LO	AA1V	PY2XB	DL1AMQ	JR9LKE
SM3NRY	DF3GY	RU3FM	DL7MAE	K2TE
SP5EWY	DJ2YA	SP2FAX	EA4KD	K2VV
W1JR	EA8AK	UA4HBW	EA6SX	K3WC
W1NG	IK1GPG	W8UVZ	I4AVG	KD5M
W4DR	JA2FBY	WB6RSE	IK6DLK	N4XM
	JA5AUC		IK8HJC	N5ZM
<b>347</b>	JA5EXW	<b>342</b>	JA2JW	NO8D
K4PI	JE2URF	AG9S	JA4DLP	OE3GCU
K5UR	JH1GZE	DJ9HX	J18DGO	OE6IMD
SM5AQD	JH1RFR	F6AOJ	JR2LJO	PY2SP
W1YY	JH4UYB	G0JHC	K4QL	R3OK
W9ZR	JR2KDN	HA5WA	K4UTE	RZ3AM
	K3FN	IK5HHA	KU0A	SL0ZG
<b>346</b>	K4ZYU	JA0EOK	LU2NI	SM5CZQ
DF3CB	KF2O	JA1WPX	LZ2DF	SP3EPK
HA0DU	N2LT	JA2JPA	N0XA	SV1RK
JH4IFF	N4CC	JA4LKB	OE8HIK	UA3AB
K4DY	SM2GQC	JJ2LPV	OK1MP*	W0MHK
K4MQG	SP5CJQ	JQ3DUE	SM5CEU	W4DKS
N2TK	SP8AJK	JR3IIR	SM6CVX	W4PK
N4CH	UT7QF	K1ST	SP8NR	W5OZI
N4MM	VA3DX	K3UA	UA4CC	WI8A
OZ1BTE	VE1YX	K8SIX	UT5UGR	
OZ3PZ	W0BV	K9NU		<b>339</b>
SM0AJU	W3UR	N3XX		AA1QD
		N6JV	<b>340</b>	DJ8NK
<b>345</b>	<b>343</b>	N8DX	AA1ON	DL5DSM
4X4DK	CT1EEB	NN4T	AA7A	GM3YTS
			AD5A	

HB9BGV	N4DB	W9OL	JS2LHI	YO9HP
I4MKN	N4NX		K0DEQ	YV1DIG
IK4BHO	OH2BLD	<b>336</b>	K6YUI	
IV3JVJ	ON4IZ	CT1IUA	K9EU	<b>333</b>
JA1ADN	PY2BW	DF2RG	N5ORT	5B4MF
JA5AQC	PY4OY	EA1YO	N5TY	AA5AU
JA7KY	SM3VAC	G3TXF	NI6T	AC4G
JH0INP	SM6DHU	G4PWA	PY2YP	AD6W
JH1TWT	UY5ZZ	GM0GAV	PY5EG	G0OIL
JH7VHZ	W5FKX	HB9BZA	R3VA	IK8YTA
JI1DHY	W8GC	HB9DDO	RM0F	JA0GJJ
K0EU	WA1JMP	HL3IUA	SM6CMU	JA1SYY
K2RW	WB4TDH	IK5PWQ	SP6CIK	JL1RUC
N4PQX	WD5COV	JA1SJV	SP7VC	JR4OZR
N5AW	WK3N	JA1XEC	SV1FJA	K9YY
N5UR	YU3AA	JA2BDR	W2LO	KE9ET
N8JV		JA3EMU	W3NO	N4JF
NI0G	<b>337</b>	JA4FKX	W5BPT	OH1LEU
ON4IQ	AD1C	JA5XAE	W7OM	PA5TT
R4GM	CT1APE	JE1LFX	W8OI	RA7A
SM4EMO	DK9KX	JI4POR	WD0DAN	SM3NXS
SM5KNV	EA2IA	JQ6RUP		SM4DDE
SM6CCO	EA5RM	JS3CTQ	<b>334</b>	SV1DPI
SP3E	G4OBK	K1HT	CT1BH	UR0MC
UA6A	IK4DRY	K1HTV	EA5BY	W3LL
VE3FF	JA1VLK	K4CN	EA7TV	W4UM
W1DIG	JA5MHD	K4IQJ	EU7A	W5WT
W2YC	JA6BZI	K6AM	EY8MM	W6XA
W9IXX	JA9APS	K7ZA	HB0CC	W6XK
W9OP	JA9TWN	K9IR	HB9DHK	WA5VGI
W9RPM	JF1WPB	LA5IIA	I4EWH	
WB9Z	JH4ADV	N2BJ	I5HOR	<b>332</b>
	JL1UXH	N3NT	JA3GN	AA4V
<b>338</b>	JR1DUP	N4AH	JA7IC	AB9V
EI7BA	JR3GWZ	N9IW	JE8CLT	DK1FW
F6EXV	K4HGX	R5AJ	JJ3HGJ	DL2OE
GM3POI	K4MWB	SP5DIR	JR1BLX	DL4CF
HB9AMO	K5KC	VE1DX	K1BD	EA3GP
HB9BIN	K8ZTT	VE3EXY	K3WA	F5PAC
I2XIP	KV7K	W1RM	K4HB	IK2YCW
JA1ANR	N7RT	W4FC	K8PT	IK4DRR
JA3PIS	N8DJX	W5XX	K9CT	JA2CXF
JA5WIZ	ON4AOI	W5ZN	KE9L	JA2FJP
JA8RJE	ON4CD		N5OK	JA8EJO
JE2LUN	OZ1CTK	<b>335</b>	NJ6P	JE1GWO
JF1KKV	PY5HOT	AB4IQ	OE1AZS	JH1HHC
JF3KON	R7DX	AB6QM	OZ1AXG	JH3VNC
JI2KXK	RA3CQ	EA5BM	SM6DHF	K1AR
K1OA	S58T	I2EOW	UT7UJ	K5DU
K2FF	SP6M	I5NPH	UX1UA	K9MM
K4XP	SP9DWT	I6FLD	W1SKU	KA9CFD
K5RK	UA3AP	IZ5EKV	W2IRT	N5XZ
K6FG	W1ECT	JA1GRM	W6RLL	N7RO
K7NN	W1GL	JF7XKY	WT8C	NE1B
KF0QR	W7MO	JH8RZJ	YB5QZ	OE2LCM
KW9A	W8DCH	JJ3PRT	YO3APJ	OE8RT
LA2PA	W9MU	JR3OEH	YO7LCB	UA3DPM

VE2TZT	K5EK	K1LD	E73Y	W2JU
ZL3JT	K5MC	K3PA	EA3GHZ	W4BP
<b>331</b>	K7ZV	K5AQ	EW2A	W5XC
9H1SP	KC9ARR	K8OM	G3LZQ	<b>324</b>
DJ4AX	KM4H	MD0CCE	GM0AXY	AA8OY
DL5WW	KX4R	N7US	IZ2AMW	AB3CV
DL6CNG	N8BM	N9FN	JA1IZZ	DL2CHN
EA8AKN	N8RR	NS6C	JA8BNP	DL7BA
F3SG	N9AU*	NY0V	JE2LPC	HA9PP
G0DQS	NU8Z	PY2XU	JE7JDL	HB9CEX
G4CCZ	OE1ZL	RW3RN	JR6FC	IK4MSV
IK2QPR	SP3CGK	SV1CNS	K2UO	JA0CRI
JA1XCZ	UA4LY	VE3LYC	K7WP	JA1JAT
JA2VMU	W0YG	W4UW	K8FL	JA2NDQ
JA3AZD	WB0TEV	W7AO	K9ZO	JA7FWR
JA7JWF	YO5BRZ	W7CT	KB1JZU	JA8BAR
JA8LRG	<b>329</b>	W9ILY	LU3CQ	JE6TSP
JA9CWJ	CT4NH	ZL4TT	N4II	JH4JNG
JH1IFS	G0BLB	<b>327</b>	RA0FF	JM1HJG
JH1NYM	HK3W	A45XR	RL3FA	K4SO
K2UU	IK4GME	AA4R	RU3QR	K8TL
K4EM	JA0DIN	AI9L	SM6BZV	KB0EO
KQ8M	JE2EHP	CT1GFK	US5WE	LA7JO
N1NK	JF1LZQ	DK5AD	VA5DX	LB8DC
N4QS	JF1PUW	G3SVD	W3KX	NN4SS
N8KOL	JF2UPM	HL2IFR	W5CIA	SM0CCM
OE6MDF	JG3LGD	JA2ZL	W8HW	SP1JRF
PY5EW	JO7WXN	JA6VQA	<b>325</b>	SV1JG
SV2DGH	K8QM	JA7BWT	5B4AHJ	W5LT
SV8CS	LA7AFA	JE1DXC	DJ4XA	WB9EEE
UA6MF	LA7HJA	JH1AGU	DJ5FI	WE9R
UX0FF	N5DG	JH1SJN	DJ9ON	YS1RR
W5TCX	N8TR	JP1NWZ	DL1DUO	<b>323</b>
W6SR	OE3EVA	JR2UBS	F5CQ	AJ6T
W7AL	PA3EWP	K0KX	G5LP	EA6NB
WA6F	RV3LO	K2SHZ	HA1RB	IK0PEA
WB9CIF	SP1S	K3RA	I3BUI	IU7QBB
<b>330</b>	W9RN	K6KLY	IK4ADE	JA1SVP
DK2JX	WA2VYA	K8YTO	JA1WSK	JA2FGL
DL1KUR	WA7NB	K9US	JA2JNA	JA9GLW
DL6KR	WA8WV	KZ4V	JA9GPG	JF8QNF
F2JD	WX4G	LA5HE	JH1QAX	JM1FHL
FK8CP	<b>328</b>	N1IBM	K0JUH	K4SE
G3NDC	AA5AT	NK1K	K2LS	K8EUR
HB9HFN	AA8CH	R0FA	K7EG	K8GG
HB9RG	AE5E	R9FM	K8AC	KG8P
IZ0AEG	I0WDX	SP1MGM	K8NVR	ND0N
JA2VQF	I0WDX	SP7ITB	K9MBQ	SP2BMX
JH3CUL	JA2AH	UA3AGW	KI0KB	SP9JZU
JH4GJR	JA2IVK	UT9FJ	LA3WAA	UA0BA
JK1EXO	JA4ITW	W1TSP	N8PW	UN7JX
JN3SAC	JA5BEN	W2LK	NN4R	W1LW
JN7FAH	JA7LGE	W7DO	OE1WEU	W2QO
JR7WFC	JH3SIF	<b>326</b>	OZ4O	W6ENZ
K5BG	JR1BAS	CT1DKS	R8TX	WA4FFW
	K0GY		RN3QN	

<b>322</b>	W3GQ	OE5RLM	JA2ATE	E72U
AA4HP	W9JA	PA3CSR	JA2XCR	F4BKV
AA4SC	WD9DZV	R9TO	JA3RQ	G4GIR
DM5EE	ZS1LS	RA3QK	JA3XNH	HL2WA
EI6FR		UR5WA	JA6TMU	JA1LSP
HB9SLO	<b>320</b>	UT2UB	JA9IFF	JA2TBS
IK5RUN	AA5AM	W6BJH	JK1GOK	JA8EOT
JA1IOA	AC0A	WB8BPU	JM2RUV	JA9AA
JA4MRL	E72A	WT4Q	K0AZ	JG1WSC
JA6WJL	F9XL	YO2RR	K1GG	JH1OBS
JA9FAI	HK4SAN		K3WW	JR4LNG
JF1NZW	IW1ARB	<b>318</b>	K4MS	K1LPS
JR6LLN	IZ1LBG	DL1HRN	K8WK	K1RO
K6ND	IZ4MJP	F2NH	KA8ZPE	K5UO
K6PJ	JA1RTX	HB9TKS	KB8VAO	K6UM
K6RO	JA1VSL	JH7RXU	KJ6P	K8CW
K8VfV	JL1XMN	JN1RQV	LA8HGA	K9NW
KG4W	JN1BMX	K8BL	N0KV	N2NL
N9RS	K3UL	K8FH	N4PJ	N2TN
R7NW	K9RX	KD3CQ	N6MZ	N2WB
RW4NN	K9SM	LA5LJA	OH5VT	RA9CMO
SM6CUK	LA2QM	N7XR	PY2IQ	RK4FD
SP6HEQ	N6TA	N8LJ	UN6T	SP5IWA
SP7HOV	N7IR	NQ1K	UY5AA	SV9COL
W1YM	RX3AGD	VE3CFK	W5ODD	W4HG
W3OA	S55DX	W2LE	W9AJ	W7BEM
W5AJ	UR5EDX	W2NO	W9YSX	WA3C
W6TC	VE3BW	W3ACO		WW3S
WD4LBR	W0VX		<b>315</b>	
ZL1BYZ	W4QN	<b>317</b>	7K1PTT	<b>313</b>
	W8AV	BA4RF	DL5EBE	EA5AT
<b>321</b>	WK7E	DJ5JH	DL9TJ	EI2GLB
EA1N	ZS6EZ	DL1SMA	DS1JFY	HL3GOB
GM3PPE		DL2VPO	EA6VQ	JA1KPH
HA7TM	<b>319</b>	I5CRL	G0EHO	JG8FWH
IZ8EJB	AF9H	IK4PLW	GM3YOR	K1KO
IZ8FFA	DL1TRK	JA2XW	HB9BOI	K7UA
JA1KQX	DM2DXA	JA8CJY	HP2AT	N7BT
JA1NWD	I5OYY	JH1IAQ	JA8DNV	OE3SGU
JA1QXC	JA1BPA	K5VIP	JK1TCV	SV1VS
JA2WYN	JA1FQI	N4RWG	JL2JVX	VE6AX
JA7QVI	JA2EPW	N5GH	K0GW	W3BW
K0KVR	JA7LMZ	PY2KP	K1ZN	W4VIC
K5XI	JE2DZC	PY2NQ	K2PK	W5VY
K5ZK	JG3SKK	R6AF	KD0PO	W8MET
K6FW	JH1BAM	W2AY	KK2I	WB5JID
KK0M	K4XD	W3RJW	N5LZ	WN6W
KP2A	K5WAF	W4FQT	N8SNM	WO7R
KT1J	K8AJS	W7Yaq	N9RD	ZL2IFB
LA8PT	K8GI		NK4L	
LA9AJA	K9JF	<b>316</b>	SP8HKT	<b>312</b>
N4TL	KC7V	4Z4DX	UA9FAR	CU2DX
R5DT	KG7H	EV1R	XE2CQ	G0VXE
SM2OAN	KN5O	HB9DDZ		IZ5RVG
SM5ARL	KS1J	HL4CJG	<b>314</b>	JA0PE
SM6CTQ	N0RB	I1EIS	A65BR	JE2OVG
SV3DCX	N2LM	IK2RPE	AD5Q	JE8TGI

JH4ALY	N9JV	W5GAI	JH8GEU	RD3AW
K0KG	NA5C	W5PF	K1DT	RX4HZ
LU4FPZ	RU3DX	W7CA	K1USA	SM5CLE
LU8EKC	SM5FUG	W7ZJ	K2AJY	SM5CZK
MM0EAX	SV1CQN	W8MHW	K4WNW	W5JAY
N4DW	VE3EK		KD4W	W7QDM
PP1CZ	VU2PTT	<b>307</b>	KQ4AV	W8TN
SK7AX	W1YRC	DL2SWN	N2JJ	WA1S
SV1GYG	W2GG	EA3WD	NW7E	
UN7TW	W6YI	EI9FBB	OE2GEN	<b>302</b>
UT7UV	W7HPW	IT9CVO	OH4UI	9K2OD
W1EQ	WA0MHJ	IW1QN	OZ1ACB	DS5ACV
W2OO	YO2CMI	IZ0RVI	UN7LZ	F5PBM
W6PJ		IZ8XQC	UW2ZM	F5UJK
WF2S	<b>309</b>	JG3FEA	W6RW	JA2IYJ
YB1UUN	DL1DA	K2UR	W8OP	JA2QXP
	JA0DET	KA8SYV		K2CBI
<b>311</b>	JA2JRG	KD0Q	<b>304</b>	K4JJW
CU2AP	JA7XBG	N3RC	9A4W	K7KB
DF2IS	JA9NLE	R9SA	DL9FCY	K8AV
DL5CW	K2NV	RA4CA	HB9IQB	N7TY
EI9JF	K3XA	SM0NJO	IK0XBX	OE8SPW
IZ3ETU	K8UT	SM5ENX	IW0HQE	SM4AZQ
JF2WGN	K9MK	SQ1X	IZ3ENH	W1VT
JH3GCN	LZ2JE	W4OX	JA9AGN	W1ZT
JH4CBM	ON6AA	W8LGJ	JE3ENP	W3AP
JJ1DWT	RA1QD	XE1MEX	JH0NBN	W6NWS
JO4CFV	SK3PY	ZS2EZ	JH1BNC	W9HBH
K5DHY	UA6YW		JR8AMF	
K6SIK	VK3HJ	<b>306</b>	OE5FIN	<b>301</b>
N6OJ	W8RLS	CT1DOF	PY5IP	EA5OX
N6UK	WL7E	HB9BAT	SM7CQY	F3AT
PY7DJ	ZS2DL	HB9LCW	SP3IBS	FG5FR
RU1AB		I1FQH	SV2AEL	HB9CQK
VU2NKS	<b>308</b>	IK5MDF	SV9AHZ	JA1OVF
W0LS	DK8MCT	IZ8FDH	VE6LB	JA3ENN
W4YCH	EA3GHQ	IZ8VYU	WA3AFS	JA5BGA
W8KEN	EU1KY	JA1DDZ	WA9PIE	JL1BYZ
XE1KK	I4KDJ	JA1VRU		K0KT
	IV3YYK	K0BJ	<b>303</b>	LA3MHA
<b>310</b>	IW0SAF	K8ROX	AF4HX	LB2TB
AA8LL	IZ8DFO	KF7PG	CT3HF	N7KA
AA8R	JA3VPA	N6RV	DK3WW	OZ1IKY
CU3EJ	JA4FM	VE1JBC	EA9IE	OZ7FOC
DL6JZ	JA5SUD	W1KSZ	IK5PWN	SV3AQR
G8DX	JA9FPI	W3JX	IK8EPC	W0GG
JA2FBC	JG0CQK	W7LGG	IW0HOU	W5GO
JA3EOP	K4JAF	WA1PMA	JE2VLG	W7MEM
JA6BEE	K6IPM	WA4LOX	JH3KAI	W8AXI
JA7GAP	KM1D	WB2BIN	JJ1TKN	
JA8ZO	N5MOA		K0BBC	<b>300</b>
JF2XGF	N6PSE	<b>305</b>	K1ESE	AA9A
JH1RGG	N9AW	EC3A	K3PT	CT1FCX
JJ1SKG	OE1WHC	JA1SGU	K4CMS	CT3MD
JR7FRW	PY2VA	JA1XPQ	N4QQ	EA1AF
K7XB	UA3TT	JA2FSM	N6HC	EW1KP
KN6KI	W1YIF	JH1ACA	NA5Q	G3KMQ

G4RGK  
HB9DHG  
IK4AUY  
IV3GOW  
JA7BEW  
JF3PNQ  
K0GD  
K1SM  
K7ZD  
KF0LA  
LA9VFA  
N4HID  
NX0I  
NZ3O  
PE1L  
PZ5RA  
S57AT  
SM6BGG  
UA3ECJ  
W7VY  
W9MJ  
WA4JQS  
WB2GAI  
WF4U

**299**

CT1EAV  
DF2GH  
G3KWK  
IK0HFO  
JH0BQX  
JH1DGQ  
JH8NBJ  
JR1WCT  
K0TPP  
K5RT  
K6MKF  
KF8UN  
N2AJ  
N9ISN  
OZ5NJ  
PA7RA  
VE3CRG  
W2FV  
W7IU  
W8HC  
ZL4AS

**298**

9A4T  
AB5A  
JA6CBG  
JH3FUK  
K2KA  
KA1ERL  
KF2DT  
LA5YJ

N2DPF  
N3VA  
N8OC  
UA0FO  
W8JRK  
ZS4TX

**297**

IK8VRH  
IZ8GGF  
JA3WLN  
JI3CJP  
JP1IOF  
K1PL  
K5PS  
K9YC  
NV9L

**296**

HA7UW  
HS1NGR  
IK0AGU  
IZ8IEV  
JA9NFO  
JH3FHQ  
JR1MLU  
JR7GBL  
K0TT  
K3FRK  
KE8UM  
LA7GIA  
N1EN  
PA0JSE  
SA0AQT  
SM3LGO  
W1KDA  
W5SL  
WB8ART

**295**

7M4AOE  
DL7UPN  
EA8RR  
HB9JOE  
JE1IBI  
JG1OGM  
JH7BKN  
K7LJ  
KB1EFS  
N4HB  
N4LR  
RA5BM  
RQ3A  
W1BR  
W4UCK

**294**

EA1JO  
F1ICS  
HA5VZ  
IZ5BAM  
JA1AYV  
JA2VHO  
JA4DHN  
JH1VUO  
K3PU  
K8DV  
K8RRT  
K9ZM  
KQ3F  
LY1G  
N5JB  
NK0S  
OH1ZK  
PC3T  
VE7TK  
VU2CPL  
W2GW  
W2OIB  
W9ZCL  
WA6JA  
WB8K

**293**

DJ8NT  
EA1KY  
HL3DE  
IV3VBM  
JA0AOO  
JA1XRA  
JA4VLK  
JF1LMB  
JF1RYU  
JH4HMG  
JR0EQQ  
K2FW  
K8YYY  
KI4GE  
W2ZI  
W8BBQ  
W8IW

**292**

CT1FPQ  
EA8MT  
HL3AMO  
K1UU  
K2XF  
K4VIG  
K5VWW  
KG9Z  
KH2L  
KR4F

N2KX  
N4SC  
N6HY  
N9BX  
ON4CAS  
OZ1LCG  
PY2MC  
RU6L  
W4MAY  
W9PZT  
WB8ZRL

**291**

AA6AA  
EA6ET  
EB3CW  
EI8IU  
HB9BUN  
HB9BYQ  
JE1BMJ  
JH1UBK  
JK1UNZ  
LA9FFA  
N1RR  
N2NS  
SM5BMB  
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WA2NPD

**290**

HK1MW  
IZ0NRG  
JA1CZI  
JA8UIV  
JR3UIC  
K2UFM  
KG6I  
LA0FA  
N4GN  
N5ET  
NA5DX  
PA7TWO  
RW7M  
W2/CT1GIF  
W2TB  
W3FI  
W4REX  
W6DE  
W7AH  
XE2D

**289**

9M6YBG  
BA4MY  
DH2PC  
G3WPH  
GU0SUP

I5REA  
IV3KFB  
IZ5YHD  
JA3BXF  
K4FJ  
K4PB  
K6EME  
K7BTW  
LA6UL  
LB6KC  
N0RN  
N5KM  
N6IE  
N7DED  
OM4EX  
WA0RVK  
WA3F  
WA5LFD

**288**

EA3CJ  
F6ECI  
JA1IAZ  
JA6IVR  
JA7KE  
KJ7M  
KL7TS  
KZ9DX  
N4IG  
NT5V  
W8QZA/QRP  
WA4CEM  
WB3LHD  
ZS1A

**287**

EW1BA  
HB9RYZ  
IK2DZN  
JF0JYR  
KA4RRU  
KD6UO  
KJ6NZ  
N5UL  
N7WO  
ON5UE  
PY2DS  
W5DNT

**286**

4Z1UF  
AK5X  
CT1BWW  
CT1FUH  
DJ0UT  
HL2KV  
IU0HDC

JH0RVY  
KI5BLU  
NA9A  
NA9RB  
ND4V  
NU1B  
US0YA  
W0JM  
W1MK  
W2NRA  
W5ZG  
W6YOO  
W8UN  
WA3GFM  
WQ6Q

**285**

EA1RT  
I4JBJ  
IK0UTM  
IK7FPV  
JA8XQI  
JE2RDO  
K2AZ  
K2SN  
K4KAY  
K5CWR  
K9FN  
OH1JP  
SM4CTI  
SP6JIU  
W0FLS  
W0KEU  
W7YW  
YB0COU

**284**

4F2KWT  
DF7EE  
DK7YY  
HL2EIZ  
K4ZO  
KK1W  
N1API  
N4UOZ  
SV1ACK  
W7HR  
WB7B  
WS9V

**283**

4X1RU  
DL5XL  
G3UAS  
IZ7AUH  
JA0DWY  
JA4HAW

JE2KSM  
JH1WJR  
K8YSE  
KI1U  
KJ7TEA  
N4JQQ  
NE3F  
NE6I  
NF1G  
W1OPD  
W1SSN  
W8IQ  
W9FI

**282**

CT1BWU  
IK2PZC  
JA1EMQ  
JA3KNN  
JF2VAX  
JI6IHG  
K1ACL  
K6BV  
N1RK  
N8SHZ  
ND4X  
OZ4VW  
PA0TCA  
VE3YF  
VE7BV  
W0SZ  
WA8MCD

**281**

6K5YIA  
AA7G  
AB4SF  
DJ9RR  
F6DBX  
G8AJM  
HB9ZS  
IZ4DPV  
JA6AVT  
JH0OXS  
JH1NYN  
JH2PWY  
K5MT  
K8BN  
KR8T  
N2NW  
N3RW  
SM5FWW  
VE3YV  
W9YE  
WA9GON

**280**

CT1BOY  
DL2RTL  
EA7SG  
IZ8FWN  
JA3QOS  
JA7HRM  
JF1IRW  
JI1NJC  
K2AX  
S55ZZ  
W5PJR  
W5ZO  
W6TMD  
ZS6WB

**279**

4X6ZK  
AA3LX  
EA1KP  
F1RAF  
JA1DM  
JA3FHL  
JG3RWX  
JK1BSM  
K5FZ  
KE5FXE  
N7HN  
NN4X  
RW4CY  
SM7NDX  
W8BLA  
WS5W

**278**

9K2GS  
DS3HWS  
IV3TMM  
JA0KJE  
JA1BNW  
JA1MZL  
JK1WSH  
K1FEV  
K3VAT  
K5FNQ  
K5RKS  
K7FEL  
KA7T  
KE0A  
KI4DLS  
N6PM  
OH2IS  
ON4ANN  
RM3DA  
VK3BDX  
W2JLK  
WV8DX

**277**

BH4QYX  
EA4DL  
HI8R  
IK0LNN  
JH8KFE  
K8EAB  
K9GA  
KC6X  
KM3J  
KS3F  
LA5SJA  
N1SV  
N4JT  
OZ0J  
VK3NX  
W5QM  
W9IL  
W9OO

**276**

HA5PT  
HL4GAV  
I0JBL  
JE1HRC  
JJ1BMB  
KB6CIO  
KE3D  
N0AH  
N5BO  
N9AOL  
W4SO

**275**

DJ3XG  
EA5B  
G3NKC  
G3SBP  
HL2CFY  
JA8FFM  
K0QQ  
K1NJ  
K1XV  
N2RR  
N5ZC  
RN9N  
W5GZ  
W8GNM

**274**

A65CA  
JH0NOS  
JH4ADK  
K2BA  
N2SQW  
OM8FR  
W3ABT

W5THT  
W8WEJ  
W9DX  
WB0TVY

**273**

7K1CPT  
9A1AD  
AJ8MH  
EA3EQT  
IK2RZP  
JA1HOM  
JA7QQQ  
K4WES  
K9NR  
KI7AO  
N6PEQ  
NY2NY  
RT5A  
W0KCJ  
W0QQ  
W5DM  
W6SL  
W7IB

**272**

DK5RL  
EA5RD  
I0OSI  
IK0CHU  
JA6GPR  
JH1SOD  
K0DD  
K4ST  
K6KZM  
KE1F  
M0TTB  
N9UA  
OH7TV  
SM4OLL  
W0HBH  
W5TFW  
W6DR  
WB8CQV  
YB1AR  
YL2KF

**271**

AB4UF  
AC9EM  
BA7IO  
EC1A  
FG8OJ  
G4XEE  
JA0LXP  
JA7JM  
JJ6DGP

JM1VRW	F5LIW	K1CA	XE1RBV	<b>260</b>
K1GE	IK3SWB	K1KA		EW1P
K3NQ	JA2ITK	K4RG	<b>263</b>	HB9CXZ
K3SEW	JH1ERJ	KK9H	AA4A	IZ1JLG
K9OR	JH7NTW	N6DX	DS5TOS	JE1VTZ
KF7F	JJ1QUV	N8NN	EW4C	JH6PFY
KM6HB	JL1MWI	RU0SN	GM0VRP	JJ1KZZ
N7MQ	JN1NOP	SV1HEP	IZ2FOS	JR1EYB
NA4EA	KF4NEF	W2YR	JA1FJJ	K0EOO
RA3BL	KH6M	W3BJ	JA4ZA	K4CGY
W2XI	KR2Q	W5ZE	JJ2VLY	K4KGG
W3SB	KV1E	WB2NPY	JK1AJX	K5YU
W4KA	N4XP	WC4H	K4QE	KC6JAM
WE2N	PY5CC	WS1L	KR4W	KD8RQE
WV6E	SP6A		N4TV	KX4TT
<b>270</b>	UN9L	<b>265</b>	SM0DSF	N4TOL
AA4FL	VK2HV	DL2RUM	UR3EO	SM0XBI
EU1U	VR2XMT	EA8AXT	VE3SKX	V51B
HB9IIO	W1KMA	EC1AIJ	W5DAW	W4SK
JA1SKE	W7VAS	IK8UHA	W5GA	W8CZN
JA5NPV	W8UV	IS0AFM	WQ5R	W8FIB
JA7GZM	W8WVM	J11VVB	YB2TX	
JH6DUL	WC3W	JM1GHT		<b>259</b>
JK1OPL	<b>267</b>	K1EFI	<b>262</b>	AC9O
JN7DOS	AA9GR	K1JD	AI6Z	AF2C
K1CBK	AB5C	K1LT	DS4AOW	F5JSD
K3WWT	AF5CC	K4JC	EA7QW	G4XRV
KM7R	JA8NFV	KU4XO	G7SSE	HB9DQV
LB5WB	JE1PNX	LA9GX	I0MWI	HC1BI
M0CSD	JF2OZH	N4OA	IW3GJF	IZ8MBW
N4IQ	JH0AWC	N8II	JA1PBV	JA3MHA
N6KZ	JH1DGJ	NA5Z	JA4SSM	JH7WQX
N7QT	JJ2WOC	TA1CM	JA7ZP	JR1VAY
SM7BHH	JO1LVZ	UN7BY	JF6XQJ	K2AT
VK5GR	K1DJ	VK3FM	K0OK	K3OX
W2PP	K1RI	W5VQ	K5CD	KA1DJ
	K4EU	W8LMG	K6ZZ	KB9DAK
<b>269</b>	KE4UW	<b>264</b>	NH6T/W4	KY6R
DG5LAC	KR6C	DK2CC	W4KVS	M0IKW
DS5DNO	KX2A	G3VPW	W5RF	N4QWZ
HB9CRV	NX4TT	IZ5FSA	W8MJ	NU1O
JH8NQV	OE3HWC	JA2NNF	WV2I	SM0MPV
JK1VXE	UA3O	JA3NHL	ZS6NJ	SM7GIB
JN1NBU	W0RX	JA6OXT		SV1IW
K2RU	WA1YTW	JH1FVE	<b>261</b>	W6AER
N4ENE	WA6G	JH1IED	DL8SDC	
N4TJ		JR1JGA	EA4DEI	<b>258</b>
NG7M	<b>266</b>	JR5JAJ	HB9EFK	AG7N
OE2BZL	AE0P	K3EA	IZ1JMN	EA1DLU
VK4CAG	CT3KN	K4JWA	N7ELL	HB9DVZ
W3MR	E21EIC	K7UT	OE3KLU	I5XFD
W4PNY	G4FKA	NE8P	RA3QUA	JA0EVI
YB2DX	GW4TSG	S51NM	RA4P	JF1WLK
	HB9BNQ	WA0ROI	VE3VHB	J11CQA
<b>268</b>	JH1APK	WV4TN	W3FOX	K4MIJ
AG5W	JH1OGT	XE1H	W7FP	KL7TC
				KT2C

N0ODK	K1NTR	WB6BFG	G4ZOY	PA0ZH
N3ND	K4MF		I7PXV	W7HUY
N3QE	K9JU	<b>251</b>	JA4DNC	W8HMK
NA2P	KI6CG	AA9RR	JH1FNU	WX2U
NJ3K	KK4OK	HL2ZN	JH2AJY	YB0DJ
UN3GX	N6QI	IZ4DIW	K0THN	
W2DXE	PB9FN	JA1JYE	K5RJ	<b>245</b>
W4DEE	PS8ACL	JH8UQJ	KB5UNX	7L4VYK
W6SFK	W6GRV	JT1BV	KZ5DX	JA1OVD
WA5UA	WK8A	K5DV	N4NW	JA1PVX
WB3D		K7LAZ	N6BM	JA2ODB
WD8PKF	<b>254</b>	K9SG	N9AKR	JL3OUW
	HI3T	KB4MRX	N9XX	JM1ESG
<b>257</b>	JK7LXU	KF9UG	NC4RB	K8ZT/QRP
DH0GSU	K1JIU	KR0P	OH6NIO	K9SUH
DM2RM	K2HAT	N2ZA	SM5ELV	KO6KD
HL5BMX	KW4V	N3KN	VU2IBI	N7GCO
IK3GBG	N1GC	N4FN	W1WC	NJ7G
IZ0BVU	N2FF	W6AEA	WA5IPS	VK2CA
IZ8EKL	PY2FN		WA5NFC	W3BNN
JR1EFG	UN3G	<b>250</b>	WE4S	W7CD
K1RV	W8UQ	CU3EQ		WA4MME
K1YR	W9EWZ	DJ9SO	<b>247</b>	WB3JFS
K5IB		I8LWL	AF6PK	WY6N
K6MM	<b>253</b>	JR0QFA	F5NBX	
K6XN	AK5Q	JR1IZM	I8MTQ	<b>244</b>
NF4A	DL2NOM	K6ZP	JA0CIU	7J1ADJ
NY9H	JG1SWM	LA6OP	JH5HDA	IZ2EWR
SM5BNK	JH3GFA	N1ZJ	K0VM	JA7MNF
VA7ZT	JH7IQQ	N5QS	K3NF	K4YYL
W0TM	K0HD	NA2M	K4WFM	K5FXB
W3ICM	K0VSH	PA3BWD	KF6HI	K5JZ
W5UHQ	K4YJ	W0TT	KQ4EE	K8ZM
W9JJB	K6IPV	W6DPD	LA2XPA	KE1B
WB8B	KB1DMX	WN6K	LU6ETB	N2ZZ
	LA1CO		NA2AA	NA9Q
<b>256</b>	SP5LKJ	<b>249</b>	UA9AEU	W4GE
AA6RR	W4GIW	AA0MZ	W0FG	W5WI
AC6BW	W4IS	EA5DFV	WB4KTF	W9MO
AC9S	WA2USA	IK0HBN		W9RXJ
AG3V		IK2RGT	<b>246</b>	YB1TJ
JA0KJD	<b>252</b>	IV3TDM	AG1A	
JA8RRF	DJ3AS	JR3VMJ	BH4IGO	<b>243</b>
JR4LZX	DL7JRD	KD2T	DF2UA	HB9DVO
K8NK	EA2AAZ	N6MB	I8YAV	HB9HIT
KI4WCQ	IK2GAJ	N6MXU	IK5BOH/2	IZ0GYP
KN7D	JA7FVA	SP6EIJ	IK8GJR	JA1BWA
KZ1W	JR1FHP	W2WG	JA1FVS	JH2VVH
N4PYI	K5GH	W7IV	JA1QIW	JL1GYZ
W4RDX	K6EID	WB0O	JA3LDH	K9ARZ
W7NN	K8QKY	YB0NFL	JO3WHB	K9TF
	KS4S	YO9FNP	K5TA	LA9VBA
<b>255</b>	N0ABA		KD1F	SM4BZH
EA5AR	RL3AA	<b>248</b>	KE4S	W6RKC
F6HLC	W2KA	AJ4A	KW4CQ	W9KVR
HB9MFM	W6WF	EA2J	N9KW	WA8A
JA4CZM	WA3I	EI2HY	OZ7DN	XE2X

<b>242</b>	WW8W	N7WS	<b>232</b>	JA3EY
AA5SH	YV5LI	OH3OJ	EA7AN	K1ZJA
AB4GE		VE3TKI	G4AYU	K2SD
AC4VM	<b>239</b>	W6HYI	JA8BOV	K4AR
J11WLL	G0BBB	WA4BIM	K5HK	K8SIA
JR6GIM	JA1KXT		K5ZQ	KV4T
K1BZ	JF1MTV	<b>235</b>	K7LV	N6RK
KK2M	K3VAR	EA1WH	K9UQN	NZ5O
KV4AA	K4VNY	K9GWH	KF9AF	S54A
LZ2XF	K8AO	KE9S	KK4OW	W1JGS
N8BJQ	N6NU	N6WT	N2GZ	W6JZ
NK7C	N6PAT	N7BD	N8GP	WB2KSK
OZ3SM	NW6S	SM0BYD	SV8DOU	WE1P
SM7CZL	SP6AXW	W4DC	W9QO	
SP5ELW		W4PGM	ZS1DX	<b>228</b>
TF3DC	<b>238</b>	W8RV		AD4AA
VU2CDP	CT1HHP	WV9L	<b>231</b>	AL7TC
W5FPT	DK3UA	YB0MWM	DH3KM	CX2CC
	EI6IZ	YO3IPR	GM0VIT	HL4XM
<b>241</b>	G3XLF		JA1DCK	IW7DVM
BV1EK	JA0AXV	<b>234</b>	K1ZE	JA1MOD
CT3CD	JA2OLJ	AD6ZJ	K4OY	JA7FAS
CU3AN	JA6ENL	AL7R	K5VR	JA7MAD
IZ0BTV	JA9APM	CT1ELF	KE5TD	JE3FOR
JA3PRM	JH2BNL	I5FLN	N3XM	K3PP
JA6GIJ	KE1VT	IV3BSF	OZ1HPS	K4SX
JE2UFF	PY2RO	JO4JDU	VR2XLN	K7AWB
JK1SQI	UR4IOR	K0CF	W1OP	KD0AA
K3SX	VK6LC	K4GO	W2FKF	KF0RQ
KE5BR	W3WST	N4XYZ	XE1J	N3KS
N1JP	W7TUS	ND3L		N8WRL
N3KV		SV1FKZ	<b>230</b>	NK7Z
N6ZN	<b>237</b>	UA9FFV	CT3DL	RD3BD
SP7ICE	JS6TWW	W8FN	CU3BL	SP5MXZ
W6BK	K4KAL	WA1ZIC	DL4NBE	W4UDH
YL2TW	PY2WC	WB4CW	JG1JPE	W7VS
	RD9M	WB9PNU	JH6RTO	WA5KBH
<b>240</b>	RT0F		J18PDC	WI7P
DK6OR	W2CG	<b>233</b>	JR4CZM	
DL6UNF	W4DAO	EI9FVB	KB5HC	<b>227</b>
HB9DOT	W4DTA	IT9AAI	KK9T	EA7DUD
JA0JPD	W4HZ	JE1PHH	N1KC	JA1ITJ
JE2EBT	WB5NHL	K6QU	SM5AOG	JA7JPZ
JM1SZY	WC2K	KE6V	W1FA	JR7MAZ
JP7FSO		KW4J	W1NA	K0SD
K1ROA	<b>236</b>	LA2GH	W5JMW	K3SF
K3FM	BA4TB	N5PA	ZS1J	SP3F
K4MV	DS4NPL	ON6KE		V51YJ
K8JE	FG4NO	SM0NUE	<b>229</b>	W5SUM
K9ALP	G1VDP	SM2EJE	AA4AK	WB3BFC
KB2FCV	HB9ESS	VR2CH	DL5KUA	
N1MD	JA1BON	VU2LBW	F4FLF	<b>226</b>
N8WD	JA3UNA	W0MU	F4GVO	4X4MF
NW7M	K0LB	W0QC	IK5QPS	DL9GTB
ON4ATW	K4JKB	W0SR	IV3AVQ	K0NV
TZ4AM	K4KEW	W4AG	IV3KCB	K1RH
W2OR	KP3AH	W6HDG	JA3AVO	K2TER

K4WY	NV4B	<b>219</b>	KC5LK	NX2X
K5ALQ	OE1ALW	DK3BK	LA4JGA	VK3TC
KC2SST	W5KK	DK3HV	N9PGG	W4OWY
KU4BP	W9MAK	DL4DW	NU4I	
N2RJ	W9ROG	HA5CW	SV1IZY	<b>213</b>
N7NG	WB0ULX	I7LGM	VU2DCC	9K2BM
NW4M	WB4GLI	IW9DNI	W4MA	EA5RU
PY2GG	WF8R	IZ0FUW	W7WZ	GI4OWA
VE1VOX		JK1JAS	WA9JWL	HB0WR
W6KK	<b>222</b>	K7HC		JK1EBA
W6WA	AH0U	K7LAY	<b>216</b>	JR3ADB
WW2DX	HB9HBZ	K8MRT	AB6CF	KM8AM
ZS2Y	JA1GVT	K8ZZU	DK4TP	LA2IR
	KF4VTT	KK7YC	I0LYO	M0HIH
<b>225</b>	KG4JSZ	KW9U	IW5AB	NA6O
DL4FAP	SP5APW	N0JR	JA4GXS	OH3FVP
JA2MNB	SQ7FPH	N2MEE	JM1JIV	S50B
JG2LGM	W4UEF	ND7K	KA6BIM	SP7CVW
JG3KLF	W6FL	NS3L	KR4BD	W1DYJ
JL6USD	WY1G	RC2A	LB7ZG	W1ZK
K0PC	XE1L	SP5ES	N4DWK	W4GP
K6EGF	YB3MM	SV8CKM	N8AYY	W6SHY
K6UNE		UX5UO	OH2LHE	W7PAQ
KK8MM	<b>221</b>	W6TK	TG9NX	WC0W
KS4YT	G4VMX		UT7KF	WY0V
OZ9XU	IK0WMJ	<b>218</b>	VE3YXO	
RA0BA	JJ1JMZ	AD0TR	VK3KE	<b>212</b>
UR5FEO	KA1J	AE4AN	W0BM	AA4UC
VE1DUN	LA2LI	AG4Q	W3NS	AD5MD
W0ZS	MU0FAL	CU3HN	W4CCS	F4DSE
W4HY	N1IA	HP2NG	WB2ZAB	HB9EXQ
WA9BZW	N9LJX	IK0WRB	XE1R	JF3VEC
WW0E	NI5F	K0KV		K8YE
	OH1TSM	K4WZ	<b>215</b>	LX1CW
<b>224</b>	SK0QO	K6LRN	AD5WB	N6DHZ
AE4CW	VK6OZ	K9OT	DF8FT	NY1V
IK1UGX	VR2XYL	KG6D	I2YPY	ON6YH
JA4HXF	W0JMP	N6VNI	K5QX	TF3VS
JE3WQU	W6DCK	VA2LC	K9AQ	W2CDO
KL0S	WB7BBQ	VU2MSA	KD4SN	W4PGC
N1WON	YO3JF	W1MJB	KG4CUY	XE1YD
NA4MM		W5WP	NN5E	
R4FAN	<b>220</b>	W8SAX	WA3SKQ	<b>211</b>
VA2IG	AA8KY	WA3GNW	ZL2AO	DF3EC
W1AW	AA8SW	WB8BZK		HL3ERJ
W4WN	DM6MA	WC4X	<b>214</b>	I1YDT
W5LO	F6FYD		AA4NC	JA1UOA
W9GXR	HB9VAB	<b>217</b>	DL1SVA	JA7DPC
WD8KND	JA3KKE	AA4LR	E70T	JL3DGI
	K2EK	AA4U	EA2AFV	JR2PZX
<b>223</b>	K9OW	EU1M	HB9CQL	KM1C
HB9AAA	N2KI	IK1IYU	IK0XIH	N1BY
JA4MMO	SM5CBM	IT9YOZ	JJ1BDX	N4MIK
LZ2ZG	W4UFO	IV3FFI	K0BRO	N7VPN
N6VS	WA3FRP	JA1TD	K0MFI	NO0B
N7ZA	WB4DNL	JP1LRT	KM9E	OE3JAG
NV4A	WB4YDL	K0CS	N5WA	PT7DX

VK2AAH  
W1EBM  
WA1NXC  
WA9DU  
WF1H

**210**

AD3C  
DJ7JC  
G3WW  
JA2KSP  
JR1CAD  
K5CR  
K5LY  
K8SL  
KB7AK  
N9DR  
W4PG  
W8QXR  
WA3WZR  
WA4QMQ  
WQ1H  
XE1FAS  
ZL3RJ

**209**

AC5AA  
BX5AA  
FM5DN  
IT9ODQ  
IZ5MOQ  
JH6WMJ  
JK1NPH  
K7GA  
KB7QFE  
KD3HN  
KN4JX  
KW1DX  
KY5I  
N3PS  
W3HER  
W9CSX  
WB0N  
WB6AXD  
WG0G

**208**

AE9DX  
CT2GZE  
EA4UV  
JJ1KXB  
JK1DDG  
JR3QHJ  
K0KP  
K6NR  
KK0DX  
KK5OQ

KM4HQE  
N1NU  
N4MI  
N4PL  
NN2D  
PY3VB  
RL3BZ  
W5RDW  
W9MR  
W9WO  
WA4NUF  
WT2P  
YO3AIS

**207**

3A2MW  
EA5ZR  
IW0BYL  
JA4FKO  
K7LY  
K7VC  
K8WHA  
N9SF  
NA6MG  
W4AEJ  
W8MIL  
W9GG  
WA8LRW  
XE2YWH

**206**

DK3QM  
EC7B  
HK3PJ  
IZ4AIB  
JA9RT  
JH2AMN  
JH9AUB  
JR0RBY  
JR3TOE  
K6TAR  
K7STO  
KA1API  
KC9K  
KF5WCP  
KN7K  
LU4FW  
N7WI  
PT2ADM  
RN3CT  
SM7WVZ  
TF3JB  
VA7DX  
W5DXQ  
W9LN

**205**

HB9ECS  
JE4CIL  
JG1LRE  
K5UZ  
KJ4UZU  
KO8SCA  
N6DVR  
N8NA  
NP3CW  
PY2SEX  
R0QA  
S53MJ  
W7SX  
WA0SXV  
WA0WWW  
WA7BNG  
WD5BJT

**204**

AA5TL  
DL8DWL  
HL1VAU  
IU0ICA  
JF1KML  
JH1RVQ  
K0SON  
K3DFL  
K4BBH  
N4HN  
N4TD  
N6EM  
OE1HBB  
RX3BP  
UN7BK  
W3ML  
W5FL  
W8LR  
W9PDS  
WA2VQV  
ZL3PAH

**203**

7K3QPL  
EI2JD  
JH8LEY  
JM1JZN  
K7CU  
KA9OKH  
N9JR  
ON5GQ  
OV5O  
PP7LL  
W1ASB  
W1LE  
W2NY  
W4RQ

W7IUO  
W8LIG  
W9HZ  
WA4DOU  
YB1TQL

**202**

AG6HE  
DL5MHQ  
EA5KA  
JA0GCI  
KF7NN  
KK9M  
ON4LG  
SA3CAT  
SP3EPG  
W0DD  
W1AO  
W4NBS  
YB4CHP

**201**

E20YLM  
E77S  
F4WDL  
JA0ED  
JA3EEM  
JE4RAL  
JP1GUW  
JQ1YIW  
K6CF  
KD4POJ  
KI7M  
LA5LT  
N8IL  
SM5CAK  
W2WC  
W5SV  
WA6QGH  
WB2WPM  
WB9ZNZ  
YO2DFA

**200**

CT1ESO  
EA3HDZ  
EA5HM  
EI5KO  
GM7NZI  
HB9GWJ  
JR1QLM  
K1AJ  
K2RET  
K3SUI  
K5EWS  
K6VVK  
N0TR

N9LEO  
NU4B  
ON6ZV  
TF3Y  
UA9MC  
VE6PL  
VR2MY  
W7LEA  
WA4MIT  
ZL2LW

**199**

AA5N  
DL2JIM  
HB9EBM  
HB9FBG  
JA9IWR  
JH0AKV  
K0YL  
K1TKL  
K3GGN  
K5DCW  
K6GFJ  
K8RCT  
KB0EL  
KF2OG  
N8HRZ  
NA2U  
W0PE  
W1LY  
W4DVG  
WB9IWN  
XE1MW

**198**

DM3CW  
EA4D  
G6NHU  
HA5BSW  
HB9AGO  
I8HAK  
JA0LFV  
K3HW  
K7QBO  
KG8CW  
LA8ZAA  
N7RD  
SP7QHR  
UT7EC  
W8JA

**197**

DF1IR  
HL4CCM  
IU8IYE  
KJ4YLO  
KU8X

N1QY  
SM3PHM  
VA3NXM  
W0IKD  
W4LIA  
WB2HJV  
WB4SON  
WS4H

**196**

EA1AZ  
JQ1PCX  
K1FE  
KD1AB  
KI2D  
KP4DKE  
N4MEC  
N7TM  
NE5S  
NF7D  
ON6MX  
SV8RX  
VU3CAU  
W1CDC  
W1DXH  
W4DSM  
WB5STU

**195**

4X6KJ  
9H1EJ  
AG5CN  
DL6DCD  
JA0MRW  
JA3BKP  
JG6MQI  
JJ0LZQ  
JR1KBJ  
JS1MRA  
K8ROK  
KA5VFU  
N0AMI  
N5UE  
SM2DMU  
W1ITU  
WK9U  
YO3DDZ

**194**

JA8ANQ  
K4RM  
K9EXY  
K9QJ  
KK4CB  
KQ5M  
KU1T  
LA7EIA

N5HC  
SM0EUI  
UA4PK  
W0MS  
W1OK  
W1XV  
W3MRL  
W7QHE  
WA9MAG  
WB6CJT

**193**

EI6AL  
IK1ZNM  
JA1VRY  
JH1IZR  
K6DLB  
K9UWY  
N0STL  
N5TF  
N6JOJ  
N8VV  
N9MB  
NM1G  
PY8WW  
R3IS  
W7KKC  
WA6EZV  
WB7QXU

**192**

7M4CLF  
AB2E  
EI4HH  
HK6K  
JA8EIA  
JH0HVJ  
JI1CYX  
K1EDG  
K2CYS  
K2WJ  
LA7QI  
LB5GI  
N7KDT  
N9IO  
NW7US  
PT7CB  
R9JX  
SM6CLU  
UA1OM  
W6OUL  
WZ4RC

**191**

4X6UU  
AE0MO  
EA5GX

JA6CMQ  
JH1AWJ  
K7PT  
KB3IFH  
KJ7NO  
N0YO  
UA9AGX  
VU3WEW  
W0JW  
WA1EHK  
WB1DX  
WB8EKG  
WY4I  
YB2TS  
ZS6UT

**190**

DL2RD  
F6KOP  
HL4CBX  
JH1AQN  
JL3RNZ  
JR1FCS  
K7RAN  
KN4FO  
KO4PRE  
NG9J  
NJ6K  
OE1JIS  
W4LEW

**189**

9H1AE  
AA7XT  
AI9U  
HB9HVG  
JK1BIB  
K2GLS  
K6UXO  
K9TRV  
KE4FW  
KM4NS  
M0IFT  
N4QM  
NA2R  
NC2Y  
R9MJ  
SV2CLJ  
W3DIY  
WD4OIN  
WV4V

**188**

BG8PA  
EA2AGV  
EI7GY  
IZ1JLN

JA5XPD  
JA6JYM  
JE3PCP  
JI1MNT  
K2MK  
KK4CLY  
LZ1XL  
N4BAF  
N6XT  
PY4AZ  
RA9SC  
W5TUF  
WU7X

**187**

AF3X  
AJ8B  
EI1DG  
IZ2MHT  
JA4RED  
JE3OUW  
K3XO  
K7CTV  
K8ARY  
KN7Y  
KT8D  
NX8Y  
W2CQ  
W4AO  
W7IMU  
WA8RCK  
WB9B  
WX0Z

**186**

A61BK  
AE4M  
DL6NW  
IW8CGX  
JA0AVS  
JA3MIO  
JG1GJH  
JP1GVC  
K2DF  
K2HT  
K2RNY  
K2TV  
K9RT  
KD2SC  
KS0M  
N2ZL  
N9BVA  
NU1T  
OZ6TL  
W4HOG  
W6HB  
W9GM

WR7Q

**185**

7L2QAD  
DL4ZAB  
EI3CTB  
HK1X  
JA2BUR  
JA8WGX  
K0MD  
K1VI  
K1XE  
K7LFY  
K9MMS  
KC9G  
N4KM  
NC7B  
SP3TLJ  
W0ANZ

**184**

AA4OC  
G4VWI  
JF1KIG  
K4JLD  
K4RDU  
K9JDP  
KB2XJ  
KB9AIT  
KI7HO  
KP4DS  
KP4N  
KZ2R  
MU0GSY  
N5QZ  
N7JB  
WA5NOM  
ZS6IR

**183**

AC4BT  
DK3FB  
EA6UE  
IW1PUR  
IZ0CKJ  
IZ7GIT  
JH3EQP  
K3VPZ  
K4QD  
KB1W  
KJ4R  
KM4VI  
N4XMX  
N6KK  
NI7F  
NO9E  
W4NE

WW8RT	YO4AUL	K0ABC	SM0BSO	K4EZY
<b>182</b>	<b>179</b>	K3CWF	SM2YIP	K9AAA
AA4DD	A71AM	K4DET	TF5B	KC3RKW
AB9KZ	G4YCS	K4OP	W2FS	KJ2U
AC4TO	IK5BSC	KD8MQY	W4JVN	KS4WA
DJ4JZ	JF2AIJ	W3KB	XE2B	KS8W
IZ0FYW	K0IL	W4UAT	<b>174</b>	N0CKC
JA1DCO	KC2STA	W4UT	DL5MM	PY2ADR
J11UHZ	KR0O	W5IO	DL9SAD	RA5C
JR0GXA	N8NB	W7GTF	DS5QLJ	UY2UZ
KO4PY	NS4F	WA7HR	IK8IPL	WA4VJK
N3AO	UA4SKW	WA9IVH	IT9IPQ	WO5I
N5JED	W1MR	WC2C	JA0BES	<b>171</b>
W0IEA	W1PY	<b>176</b>	JH1FRW	CU2AF
W4CIR	W9BS	5P5Q	JH1XFR	CU2CE
W6GJB	WN7J	5T5PA	JM1CMA	G0OSK
W6IS	WX2CX	AD0K	K2YSY	G4NBS
WB8RFB	<b>178</b>	DL1MEV	K4SAF	GW0ANA
ZS1EL	4F1OZ	E74A	KM4A	JA3UOQ
<b>181</b>	AD6DK	EA1AHA	N8TFD	K6JJ
AA3AZ	DS2BGV	IN3FCK	NI4Y	K9HQM
DF2WF	EI5JL	IT9ABN	NT9F	K9KDS
DL2AMD	F4CPF	JA1IAW	OM2AGN	KD5R
DL7BO	GM5YTT	JA1PLT	W5VU	LU2JCW
GM1BSG	I4UUL	JH1SBE	W6SIY	N3YZ
JA0GZZ	JH3FCF	J13BFC	WM4AA	NN9X
JA1PUK	JS6QOM	K3GT	YB0EIN	TA1PB
JJ1OKK	K2JK	KA4H	ZL3TE	W4CMM
K1EO	K6IRA	KC5RR	<b>173</b>	W4GHD
K3PIN	K9YZ	KF8PD	9A1R	W5GOL
K4HQK	KC1ERO	N3AIU	DL7AA	<b>170</b>
K4TXJ	KE3X	PY2CP	EW4A	7N4SQJ
K6LPO	N7NW	VE6TL	G0UII	AC0DQ
KC4HN	NA5S	W4GV	K8OS	HB9HHH
LU8ADX	OD5YA	WA4TMJ	KM2E	JE1GLP
N0VVV	VE1OP	WA4USA	PF1MO	JR0AMD
NE0U	W3DQS	WW6G	PY2OP	JR6GV
SM5CSS	W3HKK	<b>175</b>	VK4CC	K9BO
VA3HP	WB2KSP	AA3TH	W4MOT	KJ6Y
XE2MX	WP4CQ	CT7ANG	W8PAT	N0LD
YB1RUS	<b>177</b>	DK2GP	WA5PFJ	N2YBB
<b>180</b>	4F3BZ	EA7LS	WQ5T	ON5EQ
A65BD	DD0VE	EI8GS	YB4IR	PY2FZ
DK8IZ	DJ9KV	G3CWW	<b>172</b>	R3BB
F5AQB	DL1SWN	HB9DTE	CT1AUO	TA1L
JE4KCN	EA2AA	HP3TA	E29TGW	VA3OKG
JN4FNZ	EA4S	HS8KAY	EA1P	W1ES
K5EWJ	G4AFJ	JA6FEG	G0THF	WY2U
K7PTC	HZ1GW	K1GND	IZ8GCP	ZP6CW
K8MVZ	IK4TVP	K4HEB	JA1UBZ	ZS5LEE
KB2S	IZ1JIZ	KI4TZ	JA3AOP	<b>169</b>
KE2M	IZ8DEO	KK7BR	JA7MWC	AJ4IM
KL7KK	JJ1HLL	LB2TG	JM3GXU	CT1ETE
SV1BYI	JR6GHN	NA1DX	JS6SCC	G8APB
		OH2CLX		

IK2ULM  
JA1IHD  
JA2CKK  
JE7KCI  
JF3KOA  
JH0IEW  
JN1RFY  
JR2PAU  
JR7ILA  
K0PX  
K0SRL  
K1QN  
KC4AA  
NI8Z  
OT1A  
SM7DXQ  
VA3UU  
VE3FRR  
VK5CE  
W1TO  
W3WH  
W5WLA  
W7BJN  
WC4B

**168**  
AC8TO  
AI4QQ  
DK3TL  
DL5KUT  
DS4DBF  
F5EOT  
IZ5BYJ  
JA1ERB  
K4NTO  
K7YZO  
KB4KBS  
KB8DID  
KE8G  
KR4U  
KW4MM  
N7TW  
NM4SH  
NX1P  
SM5AFU  
SV1XV  
VK7ZE  
W1HEO  
W8TM  
WA7HQD  
WE2K  
XE1ILI

**167**  
EA3NG  
JA1ASO  
JM1LPN

KB9LIE  
KD4EE  
KE4BKL  
KL7NW  
KU9S  
N5JEY  
N8OQ  
SM1NJC  
UR9IDX  
W5RYA  
W6ZPL  
WA5POK  
WB1ASL  
WR2G

**166**  
7Z1HL  
DD9WG  
EI7JZ  
JA3WMS  
JE7BUH  
JH1BHW  
K2FJ  
K2OP  
SV2ESW  
TG9AJR  
UA0FDX  
VA3EJN  
W3JXP  
W7TG  
XE1EE

**165**  
EA4EJP  
G4DDL  
JA0NZR  
JA4CSJ  
JN1SUT  
K2MHE  
K4WM  
K6BR  
KF4IFF  
KK4XL  
N4ST  
N5FEE  
NN3V  
VA3IC  
VE3FAC  
VU2ABS  
W1MO  
W1RG  
W4ARK  
W6BBS  
W7YED  
WD8LTM  
WW3A

**164**  
AB7RW  
DD0VU  
DL5ZB  
DS3EXX  
EA8TK  
G3VQO  
G4SGX  
I8NLC  
IK2GOQ  
JF7NNI  
K0RAR  
K2DC  
K4IE  
K6ME  
KA5IAU  
N7MB  
NC6K  
PY2FUL  
VK3MB  
VU2AE  
W4GHW  
W7JET  
W9EBO

**163**  
AK9B  
JG3KMT  
JT1CO  
K3DQB  
K3WJV  
K4GN  
KB8NTY  
LA8PDA  
LX2SM  
NW6V  
NY4G  
OH3PYY  
RA3SD  
RW6MBC  
SP5AMN  
VU3RGB  
W0OGH  
W5AAJ  
W6DOE  
W8BI

**162**  
AA6XV  
AB4FH  
EI4CF  
JF2SKV  
JH1ORA  
KA3GWD  
KL2R  
KV8P  
LA1J

N1BZ  
N3PV  
N3TR  
NU4Y  
OZ6EI  
TF4M  
W4DWS  
WY7FD  
YV4DYJ

**161**  
IC8XIL  
IZ2CSX  
JA2HOL  
JA6SUY  
JE7OEC  
K3JM  
K3LA  
KE9UA  
KU2A  
M1EMC  
N1ZZ  
N9AZZ  
W4BH  
WA3UTC  
WB2RAJ  
YB1BML  
YO6HSU

**160**  
EA6AZ  
EI4BZ  
EI5GM  
F5VML  
IW4EII  
JA1EYN  
JE2SOY  
K7FL  
K8WVA  
KB8KIM  
KC9WPS  
N4HL  
N7PIB  
N7VZ  
NR5O  
VE3TMG  
VU2TMP  
W1ZS  
W4ASE  
W9UM  
WB8QZM  
WC4V  
WL7OU  
WM9Q  
YO6HOY  
ZS6RJ

**159**  
DL8OH  
F1BFD  
IZ7QSS  
JF3AHI  
JF7RJM  
JR1LZK  
K2SY  
K5SES  
KE4KMG  
KM4CQG  
KM8V  
KX6C  
N4UW  
N8BK  
UA0SC  
W3IZ  
W5BK

**158**  
AK1P  
DK1NAL  
EA5LV  
EA8TZ  
G4FTC  
IK6BMU  
IZ8EYN  
JA1CCG  
JA2CPD  
JE6PJP  
JH2WDT  
JH8FIH  
KB0V  
KC2WUF  
N9MR\*  
NT5O  
SP9IZV  
VU3NXI  
W4TE  
W6PG  
ZS1C

**157**  
F5GSJ  
IZ5GST  
JE1COB  
JH1RFM  
JH4GNE  
JH7RTQ  
K0GEO  
K0LU  
K0QB  
K1LTJ  
K2RKJ  
K9IA  
KB5CSQ  
KD5RBU

KG6WIK  
KM4LS  
LA8WG  
N2XQM  
N4LSJ  
N8YQX  
NH6L  
PY2RN  
SP5NON  
VE3VHH  
W2KNG  
YB9AY  
ZS4JAN

**156**

AC7JM  
EA3HPX  
F8DZY  
FM5FJ  
G3PSM  
G4ZWY  
J68HZ  
JA1GLE  
JH1IIY  
K3GW  
N4UP  
N6MM  
PV8ABC  
VU2NXM  
W0AIH\*  
W1GY  
W4JDS  
W8EOG  
YO8PS

**155**

AD7L  
DL6ZBN  
EI3HA  
EI9HX  
IW5EIJ  
JH8UGL  
JP1EWY  
K3KY  
K6RI  
K7PO  
KD2GC  
KF1P  
LB8OH  
N1HO  
N4KEB  
N4LV  
N8IK  
NZ0O  
TF2LL  
VU2SWS  
W0PPA

W6DRB  
W8VK  
WA8Y  
WB3AVD  
YB2TJV

**154**

AA5B  
DS5WQT  
DU1KT  
G0FWX  
IC8SQS  
JA2KGQ  
JI1DMH  
K2CDJ  
K8CR  
KE7BMG  
M3DFW  
N5MT  
NZ6N  
PP2FN  
UW7UA  
VE3NJC  
W1DAR  
W4GH  
W6RFF  
WM5H  
WU8T

**153**

AA5H  
AA9WO  
AB9BH  
AC0B  
G8GHD  
HB9BMY  
HB9MXY  
JR1HYA  
K4AEN  
K4NKT  
K6VWE  
KF3N  
M0MCV  
N2TC  
N6FS  
N9ATF  
NY7T  
ON4EB  
ON5GF  
PY2AB  
RA3CO  
SP1NEN  
VE7YY  
W3KHZ  
W6ELI  
WB5ZAM

**152**

AC4FZ  
CE3FZ  
DS5JMG  
F1OBJ  
JA1RRA  
JH2NWP  
KC4DM  
KD2OV  
KD9ZR  
KM2O  
N0TK  
OH3TY  
SV2DSJ  
W5IP  
W6OZI  
W9LU  
XE2W  
YO3GJC

**151**

AB0RX  
AB5YI  
DS3EXT  
JA4DLF  
JF2OHQ  
JF2RSF  
K0AIZ  
K0FD  
K5KG  
K8EB  
KC3AK  
KG5NP  
KX2B  
N4GBK  
N5EI  
N9ATD  
OZ9U  
RV4LC  
W4TUN

**150**

7N2JZT  
AC4XO  
AC8L  
CU7AJ  
JA1CPN  
JA7PKV  
JH1CTV  
JR4VEV  
K1IG  
K4TR  
K6OJ  
K8LBT  
K9AAN  
K9QA  
KK4TKJ

LA9KY  
N0IW  
N7UJJ  
N9AVC  
NR2D  
PT2ND  
R2ARR  
TA1CQ  
WA2BOT  
YB1AYO

**149**

A92IO  
AA4FU  
AA4MM  
DJ0AH  
DS4DRE  
EA5XV  
G8BCG  
HB9PUE  
JA2ACI  
JH1HRJ  
K4ZRJ  
KA7CVJ  
KH6XT  
TA1AL  
W0ZX  
W2FDM  
W5WS  
W9GFB  
W9SE  
ZS2I  
ZS6HON

**148**

AD6KQ  
AD9DX  
AK4AO  
AK6I  
DL2VWR  
ER0FEO  
HC1HN  
IK0XKP  
IZ1EPM  
KA5SYP  
KB1HY  
KC2RDW  
N4DJT  
N6VH  
SM0XG  
SM3DXC  
UA6XT  
VU2OY  
W4EJG  
W7FI  
WW5L

**147**

AE5B  
AI6P  
CT7ABD  
E73D  
EI3ISB  
JA5CDL  
JA5IBP  
JE2VYM  
K1ETA  
K3HPA  
K4HYJ  
K7UW  
K9WMS  
KD9BIE  
KI4NSP  
KX4I  
LU2AH  
N2YU  
N7NF  
N8JS  
N9QQK  
NC1M  
NR0Q  
W4TNH  
W5PD

**146**

4O3A  
7J1ABD  
9J2BS  
AB1NS  
AD7XG  
AE4VJ  
AE5LK  
AG5Z  
AI2S  
EI3IO  
G4EHT  
IW2FLB  
JE2DOD  
K0ASA  
K0JJR  
KA1BQP  
KB8ZUN  
KO3F  
NC6RJ  
NT5EE  
PA0QRB  
PA3AIN  
PY2BT  
W3KN  
WA5YNB  
WB9TFH  
WI4R

<b>145</b>	DS5BRE	N1AH	KL7XO	OH4KRN
EA1MV	EI2II	N1UZ	KM5VI	PA5X
IZ0COI	G3VXJ	N4GRC	KV7N	RN0C
JA2FRC	HB9TJG	N7FF	N1FOJ	VK2GR
JA3FRI	HS1JZT	NA6XX	N3OUC	VK7AP
K8MN	IK5ZAJ	NA9L	NE1RD	VR2IL
KB1AWM	IK6CGO	NS0W	SV2JU	W2RQ
KB4CRT	JA9KA	VR2CC	SV3KH	W2WGK
KN4WOJ	JA9KRO	W0MF	VE3BHZ	WM4W
M0PCB	JE1TNL	XE2AD	VU2DED	
M0VCB	JL2ULM		WA1KXV	<b>135</b>
NA8W	K3WGR	<b>139</b>	WA6URY	EI9CN
OV2B	N3DV	7Z1CQ	WO6T	G0MMI
VE7UM	NE5C	AB1J	WX2K	HC1HC
W4DN	NS4X	AF3K		HL2MHU
	W3MF	A11W	<b>137</b>	IS0EBO
<b>144</b>	W5AP	DK4MX	A71XX	JA1RBY
DJ6OZ	W7LEB	EI8JB	AJ6X	JA7NGE
DM5JBN	WA7ZXD	IZ0GVZ	DL9KSM	JM3XZC
HL2DBP	WB6FWS	IZ6ERS	HB9DPO	JQ2MPJ
K1XGM	WJ1B	JA0NPQ	JA3MAT	K2ZD
K5VG	YB0AZ	K0GK	JK8VMB	K9KJ
K9BQL		K4NI	K0UBR	KS4Q
K9UO	<b>141</b>	K5GZR	K4VAC	LZ2HM
KA9JCP	EA5PS	K8RMC	K9JIG	MM1PTT
KE3ZT	I0BJV	KIOHA	KA4AHU	N4BRF
KJ7KOJ	IK2BBU	KS0JD	KB7DT	N4PAJ
N4WD	JA7JAA	N2SO	KC5LT	N5ZY
NN6K	KN9N	N4EDT	N1GNB	NN8L
SV1AER	KX5U	N8TEM	NO2C	PV8RR
SV3EXP	M0NGN	NB2P	PA9JO	W1MRH
W2ARP	N5TU	NK7I	RM4C	W2GHD
W4KCM	N8AGU	OE9DGV	SV3GLL	W5TMC
W5UQ	N8NH	OH3DP	W0XE	W5YKU
WB5KSD	N9IXD	OZ9GA	W1GXH	WF4W
	OE6CLD	PY3SB	W3/NH7C	
<b>143</b>	RM6LW	UA4HAD	W3RMS	<b>134</b>
CT1DMC	SV7CUD	VE7VZ	W9FF	DB9CR
DJ5DT	W3ENM	W9RB	WA0WOF	DL2DCX
JA1CPU	W3NRJ	WD4IXD	WB5TOI	G4FVZ
JE4WOK	W5HNC	WN1M	WV0Q	HL1MKT
JJ1IRS	W7PC		ZR6GR	IU8GNY
K0ARM	W9FML	<b>138</b>		IV3XWD
KB2TGU	WA4UWD	C31MF	<b>136</b>	IZ1UKG
KZ1X	WU4B	EI5GSB	AA7UN	IZ8LMA
N1BKB	YO9GJY	F8EZE	AG4TO	JR4DHK
N9RE		GM4KHE	AK9L	K4GM
NJ1Q	<b>140</b>	HB9WDF	HB9HFM	K8GT
OK2FB	AA9AA	JA0PZJ	HL4RBR	KA9TOX
VE7SZ	F5DBT	JA2LMY	IT9JPS	KC4LZN
W8WV	G0HSA	JE6UWU	IZ0RPS	KC7CS
WA1LAD	HB9BEM	JH4GXE	JR4OTP	LZ1MDU
WA2MUA	JA1JYS	K2KIB	K6GCN	N3GTG
WF7T	JG1RYQ	K5MMH	K9CHP	N5TW
	JK1OTP	KC2NJ	KJ4FZ	NK5Z
<b>142</b>	K0IO	KC8IVC	N0SL	PY5VC
AA2T	K8JRK	KF2G	N3HYB	UT9LC

VE3EDY	W9CTJ	W2PD	VE3QAA	VK4BUI
W0QD	WA1HXH	W4OV	VR2VGM	W7CB
W3WTD	YB2IQ	W5SG	W1XK	W7WES
		W9MB	W2GGY	WB9W
<b>133</b>	<b>131</b>	<b>129</b>	W3GP	WD9IOK
AB4BJ	AE1T	EI6GI	W4CC	WX3P
AC9GK	AE5FM	HB9ARK	W4LLP	
EA2BFM	AE7U	HB9AZO	W9TO	<b>125</b>
HC1E	F5ELL	IK8PGE	WD1M	AB2NI
IK8OZV	G5CL	IS0/YO3RA		A15EG
JA7HYE	JA1WTO	IZ7QFN	<b>127</b>	DL1TPY
JR2CCH	JA3KWZ	JL3SIK	6K5AQY	F5BEG
K2IE	JH0LME	K1FUG	EA5DKU	IZ1UKF
K6EV	JH3LCU	K5LLA	EI4GJB	JA9ALR
K7CMZ	JH3PRR	K7JH	F8DHE	JA9EEH
KA4LBD	JR3PKO	K7ORC	I1FBJ	JE7KQU
KB7V	K3IRV	KE7AUB	IW7EDZ	JH6JWE
LA9JKA	KG5VK	KF9LI	JA1PHE	K4AEH
N0DL	KI0KN	KG2V	JS1LQI	K4MSS
N2SG	N4WOT	N8KUS	K0FF	K8PGJ
N4VN	NO3U	NE5W	K4GHS	KP4ED
N6GY	OH7HM	NF4L	K4IU	KW7XX
N8LCU	TF1A	OZ7BQ	K4SAW	LA2XNA
N9NFT	VE2WY	RA9SAS	K6DJ	LA5HPA
NC3O	VE7XT	V31CQ	K7LOL	LU9DO
SM6WET	W2UB	VA3AYA	K7LVJ	N0AZZ
UA0ABB	WF5E	VU2OT	K7VL	N0EUV
VE3XK		W1ARY	KG4URP	N3DD
VE7NY	<b>130</b>	W5RAE	KJ4QDZ	N5XUS
VE9VIC	AA0BH	W7GSV	NE6V	VK2DAG
VR2ZXP	AK0A	W8HB	NJ6W	W0GWK
W1IZL	DJ3EJ	WB8TGY	OH6IH	W3LWH
W6QO	I8DKR	WD4GZW	PY3OG	WQ5O
YB2BNN	IZ2GNQ	XE1SAX	SV2BXA	YU1JF
	JA1CCH		TA2RC	ZL2DD
	JA1SZN	<b>128</b>	VU2IT	
<b>132</b>	JH1OVY	4X4JU	W6CUA	<b>124</b>
AC5Q	K0SQ	AC2QH	ZL3REX	AC6FU
F4GTB	K4NNQ	HB0RER		DS2GOO
JE4FNC	K5NV*	HI3I	<b>126</b>	EI2IP
J11ZS	KE4YOG	IW9FRB	DL9CP	G4PUQ
JJ1CWC	KG4OJT	JJ1DW	G3VDB	HB9BEP
JR6LDE	KI3O	JK1MZT	HB9MZI	HC2PY
K3RWN	KK4ODQ	K0HQW	JA0EBV	K3UT
K4AU	KO6UW	K1HC	JA2KPW	KB4ET
K4WJ	KX7L	K4AVO	JG4OOU	KC0V
K5PC	M0AQM	K5GM	JH1EGT	KN4OK
KB3KJ	N2FY	K6CW	JH3IOY	N0RQ
KF2ZQ	N2YF	K8CJY	K4RP	NS6E
KF6A	NA7RH	K8ZEE	K9LCR	PG0S
LZ1XZ	NG4DX	KQ6K	KG8OU	W2YWC
M0RTP	PY2YW	NQ4A	N2IFA	W4SW
N4GOA	VE2YG	OR4K	N8JK	W9KM
N4UFP	VE7ON	PP5VA	NB3R	WB6RAB
NJ4V	VR2CO	PV8DX	NT4K	WC2L
TF8GX	W0TLX	S51MA	PF7M	WT5L
TG9AWS	W1HQ		SM6WXL	
W6VFA				

**123**  
AA2VG  
AA9XA  
AC6DD  
DJ9KM  
DL5HU  
EA4OR  
F4RST  
IV3EFE  
IW1GEU  
JA1PRV  
JE6RIJ  
JJ1XVA  
K3RRR  
KA5OWI  
KH6P  
KZ5JEF  
N5CR  
NS7K  
NW3U  
W2OIL  
W3ATV  
W6NT  
W8PE  
WQ8T

**122**  
EA2RY  
JH9FCP  
JI1FXS  
JL7SNM  
K2IRM  
K9BR  
K9TVG  
KL7XD  
KO4DKI  
KO4XI  
KP4DDY  
KR7RK  
N9XG  
NN4EE  
S52R  
SV9FBK  
TA1UT  
VU2MB  
VY2RU  
W1KKG  
W9LCQ  
WA8IWK  
WB1S  
WB4JPG  
WB6PIH  
WD6T  
WT3Q  
WW1WW

**121**  
EI9GLB  
F6JSZ  
G3YFE  
HL1OYF  
IT9GNG  
JA1CC  
JI4HKA  
K3LAB  
K3UW  
K7YMG  
K8TLC  
K9MQ  
KA9JAC  
KC1RET  
LA4RT  
NC8I  
NG0G  
ON8PHD  
VU2XE  
W2EQ  
W5JE  
W8TE  
ZS2ACP

**120**  
AA4QE  
AB8M  
DB3KE  
DS4OMS  
EA4ESI  
EA4TX  
HB9GZE  
HS7WMU  
IK1RKN  
IU8LMC  
K6SY  
KD2NF  
KK4MA  
KK5J  
N0OK  
NJ2X  
NR5R  
SM3WMU  
UA3DUJ  
VA7DJ  
VE2JM  
VE7VV  
W1USN  
W1ZZ  
XE3E  
YO5QAW  
ZL3RIK

**119**  
AC7ZG  
DL2OW

F8GB  
HA2EQD  
K0SQS  
K4WSW  
K5VSD  
K8FB  
KA4KBX  
KD6WKY  
KG2U  
KI0G  
KR9A  
N2CJN  
N5VBK  
NA1RL  
OM6CI  
W4IDX  
W9COS  
WA2ALY  
YB9WZJ

**118**  
7N4OBV  
AC8AZ  
AK3E  
DJ0CL  
DJ5FZ  
IZ4GOL  
JK1AKA  
JO1SIM  
K3FS  
K3MSB  
K4TMG  
K5KDX  
K6JAD  
KD2UF  
KD4EUH  
KK5ID  
KW1X  
N0ATQ  
N5RN  
N8AID  
UA1TGQ  
VA1SEA  
W2MPK  
W4/KL7GLL  
W4AFB  
W5EC  
WB4UBS

**117**  
9K2HM  
AF8C  
EI8JX  
HA5DI  
HL4GHT  
IK2WSO  
IZ3DBA

JA1DIO  
JA5EEU  
JE2FUP  
JH5OTE  
K3ZI  
KA4IZN  
KI2Y  
KZ4EX  
N0UCR  
N3STZ  
N4ZR  
NJ9Q  
VU2MUD  
W2ZK  
W4POT  
W6CN  
W7NP  
W8YV  
WB9AZA  
YU1LD  
ZS6NK

**116**  
DG1SGW  
EA4E  
EI2HZB  
G3LOJ  
IW7DMH  
JF1WRV  
JH1IHG  
K0MB  
K1JKR  
K4BNF  
K4HDW  
K4LCP  
K5PBR  
K5WRE  
KG4IYS  
KI8AE  
KJ6YK  
N4LS  
N4WMB  
N9ETH  
S51DV  
SA7CJO  
VE3KKB  
W0QL  
W4SKW  
W4WCD  
W6JJW  
W7VP

**115**  
4S6RYD  
A71EM  
AA2F  
DS5AAQ

GM0SCA  
IK4EWN  
IZ4IRO  
IZ7HNO  
JE1CTA  
JE1FYV  
JF1FSW  
JK2VOC  
JN3XEZ  
K3OK  
K7BWC  
N0VTZ  
N1GFV  
N1TQP  
N3COB  
N4LKB  
N6DSC  
PV8AAS  
R7CD  
SM4RGD  
SQ2AF  
W4DFU  
W4FDS  
W6EKR  
W7GB  
WA3HR  
WA3YZD  
WA8KNE  
WB2JFP  
WB2MKX  
WB8YTZ  
WT9U  
YV4EH

**114**  
2E0XAR  
AF6O  
DK1MCS  
DL2NAI  
DL4FDM  
IK2SYK  
K1TWF  
K2KYH  
K3XC  
K8SI  
K9XR  
LB8CA  
N1KM  
N8LAS  
NE3K  
NZ3M  
TA3J  
VE3VV  
W1BYH  
W2MW  
W5MJ  
W8EH

WB2UFF	K9YKL	G4LFU	PG2AA	DL7LX
WB9WHQ	KB1OIQ	IZ7YPK	RU9F	DL9QJ
WJ8Y	KB8HRT	JA1QEY	RW3QHN	EA1FF
WU1U	N7JXS	J15WDC	VA3VF	F5PBL
XE2AU	N7MW	K9GL	VE7SO	FM4LV
	NF4J	KC9IKB	W0ZY	IK8TEM
<b>113</b>	NL8F	KD0KZE	W3WN	IT9ZEO
7K1LUE	VA6SP	KD2RUY	W4CRN	JA0IJG
9M8DEN	VE1AOE	KF6I	W4WB	JA2DCN
AA4RX	VE3DIT	LA3ANA	W5DP	JA4JSL
AJ6V	W3SW	N1XL	W5GCX	JA5JUG
BD7IBN	W7VV	N4JJS	W9GWP	JM7SKE
DL3ANK	WA2IBZ	N5LKE	W9IAL	K2CQW
E70X	WA3IIA	N7WFK	W9LYN	K2KNB
EA5HB	WA4NEL	NC4RY	WD0AJG	K6BY
EC4KW	WB4CTX	ND0B	WN9A	KB9S
F4HAB	YB1RQX	NT6AA	WZ9W	KR4Q
GM1DSK		SM6LPG		KV3W
HS5XWY	<b>111</b>	VA2GA	<b>108</b>	N0TNJ
JA0ADY	AB3TM	W0LGQ	AB6WQ	N1CNG
JD1BLY	CT3DZ	W0RH	AC9HJ	N3PW
JH1GNU	DU1IVT	W2FDJ	AF8P	N4RT
K2GW	EI2HIB	W2PS	BV6CC	N6AJR
KA5JSM	G0RPM	W4EY	DJ5AM	N6UOZ
KC4ZA	IZ4COT	W7WT	DL7UHD	NN5O
KD2CYU	JA1DHY	WA0CIE	EI3GV	NS0D
KE1IU	JA3DLE	WB2BXO	F5VIF	OZ5D
KM4ODS	K0XM	WB4EVH	F6FHZ	R2AB
KY6J	K4HR	WB4HMA	G3YBY	TF3MH
MM0INH	K4JDJ	WB8LEM	JH3AEF	VA2EU
OM4KW	K5TU	WV1K	JP1RLN	W0VU
ON7RK	KT5V		JS2LPJ	W4WNT
SM6YEC	N0MHL	<b>109</b>	K0CCM	WX7B
SV4FFL	N6DW	9H1AZ	K1RE	YB8HZ
VU2JXL	SP7ASZ	DB2WD	K1XO	
W5MF	TA1HZ	EI2FG	K4LQ	<b>106</b>
W8ZR	TF3G	EI6GF	K5HW	5W1SA
WB4PWZ	UX5XK	G0DTX	K5JUC	AA7DK
WC9C	VU3DJQ	G6MXL	K7WTG	DB4RG
YE1AR	W1RH	HG6IA	KA2F	DC1TK
	W7FS	IT9BLB	KI5QQG	F6ARS
<b>112</b>	W7SMW	JJ2BLV	N3ER	FM1AG
AC8MR	W9CLA	K3GO	N7WR	HI7SB
DD8BA	WA8COB	K5DXR	N8KOJ	IK2HKN
G4WGE	WB9MSM	K5IUC	N9MKC	IZ0SPA
G4WWG	WF8Z	K5ZD	NZ5F	JA1GQC
JA1GFD	WX0B	KA1CTL	SV3RKM	JA2RP
JG2NXV	WZ9B	KD8DEU	TF3DT	JE7FOP
JJ3OFL		KE0GHU	VE3ZN	J11LLD
JK1AIA	<b>110</b>	KJ2AM	W0PMO	JJ1VRO
JQ3TAN	5H8HZ	KU4A	WU6K	K0YA
K0FTC	AK4N	LU3XX	YB1SKR	K1FBI
K4AAP	DL3XAC	N1TQ	YO2OXD	K2AMI
K4PWS	DL6LZM	N6RVI		K3NO
K5RQ	EA1BLA	N9OI	<b>107</b>	K4FW
K5YE	EA1NO	NA6MB	AA2WC	K5PSN
K6SLO	G3LPS	NG4C	DL5KLX	K9DUR

KC3OPI	<b>104</b>	G4HUN	JA5GOJ	KD4QMY
KI4PG	7L3JAR	G4NAQ	JI8BRZ	KG4TEI
LA4DM	AC7DX	G8GFF	JJ1QJP	KJ8N
N0IN	AF6WU	HI8S	JP1KHY	KT7P
N2MN	AF7WM	HS1FVL	K0OOK	LA8FNA
N3CAL	AG5ND	IS0BZR	K4NLL	N4HUF
N7TP	AP2IA	IU0HXY	K4RSA	N4PHH
N8NIJ	DS5KJR	IW0ECV	K5HX	N7WRH
NA4D	EA1AA	JA5ALE	K6XJ	N8OYY
VE2GT	G4GEE	JG1LFF	KA3CZY	N9ZJ
W0QKL	HB9CXK	JG5VFK	KC1UX	NM2D
W2TX	IK2HLM	JR1WCS	KI4SFT	OK2QQ
W3TZ	IS0BQE	K0MU	N1KI	ON5BVB
W4OEP	JA1QFX	K3QB	N4DIA	PC5F
WA7VHT	JA3VUI	K6JAV	N4DOU	PT2DF
WV4E	JG1XBM	KA8HDE	N4QOG	UX4UM
	JJ1VFE	KB2FMH	N9ITB	VA2SS
<b>105</b>	JK3NSD	KC8RPV	N9NBC	VE7DAY
7Z1SJ	K4QS	KJ4SKO	NZ1I	W1GF
AA4EA	K6WY	KY6AA	RZ6MJ	W2PTP
AF9W	K7FDR	M0PTZ	SQ9DXT	W2SUB
AI4EY	K7UWR	N2BT	T88UW	W4BZM
EA5DPL	KA0IQT	N2XTT	TG9AKH	W4PM
EA5WP	KC5N	N2YCH	VE3AXW	W4VZH
EI4DQ	KF6XA	N4CBS	W0RMS	W4YR
EI4GNB	KI3F	N4PF	W3UTD	W6DQ
EI5FQB	KJ5RC	N5MI	W4QJ	W7UV
EI8GVB	LX2KD	N9EA	W7AUM	W8QW
EI8IQ	LZ1JZ	N9KQQ	W7DGP	W9ZT
F6BZT	N1MIE	OZ5JQ	WM4R	WA1UZO
JA1QOQ	N4IR	OZ5VO	WU9D	WA4RYW
JF1AZQ	N6GEE	SM4FYX	WV4Y	WB5HJV
JH1JNR	N8WXQ	VA3WEB		WB9AIS
JN4SNG	N9PWM	W4CU	<b>101</b>	WD4OHD
JP1TDG	NK7L	W5TZX	A41MK	WF5I
K1MDA	NP4AA	W6KF	A41ZZ	WJ5K
K1RY	R7LA	W7DEG	AA6E	WS4WW
K4ZMV	R9GM	W8FAX	DK7GH	YO2ADQ
K5WE	W4GKR	WA4IXW	DL4KUG	
K7ADD	W7HJ	WB3EVL	DL5JH	<b>100</b>
K7HV	WA2HIP	WB8PKK	EC1AE	6K5XZE
KD4BPZ	WA2NBG	WD8KRV	IZ3GJL	AA9D
KF5ER	WA3PAK	WW5RC	JA1KZP	AB8YZ
KF5TL	WB9M	ZS6CR	JA5SEY	AC0DH
KH6CQH	WU1T		JE0EHE	AC8IL
M5LRO	YO6BHN	<b>102</b>	JF1UOW	AC9DX
N2BSA	ZP9CTS	AA1SU	JF2UZW	AE6RR
N4MWY		AD4J	JH3GBS	DG7YEO
N8TT	<b>103</b>	DB6VH	JM6NVD	EA3DNC
N9APK	AA8DC	DH4RL	K0HB	EI5EV
SO5AS	AB8OU	EA8AAH	K3JMH	EI6DTB
W9IE	AC0WL	F4FPR	K6DEX	EW4DX
W9JJ	AG1T	G4LRG	K7IA	F5JWH
YB6LAY	C93PA	HB9IBA	K9LC	G0GFC
ZL1IM	DJ4LR	IU2LFP	K9ZG	G8GNI
ZS6AKU	DL6ZNG	IW8AWZ	KB4FB	G8JUS
	DM5TI	JA0BXP	KC3NIE	IK7NXU

IS0HXK	VE2ACP
JG3LDD	VE3GFN
J11GDS	VE3NLS
J11MPS	VE7GEL
JJ1HHJ	VK2IS
JJ1SZA	VR2UNG
JK1CEK	W1AVK
JL1JJD	W2ECK
JQ6NNK	W3JM
K0JDD	W3TC
K0PG	W3UNX
K1KQC	W4CG
K1PU	W4ETB
K2ITT	W4MIG
K3TXW	W4MOS
K4DXT	W4VAB
K4KYN	W6WVW
K6BLG	W8BFT
K8DTF	W9TVX
K8VE	WA2FAA
K9EA	WA2VJL
KB4DSL	WA4GPM
KB5YN	WB0RXQ
KB7ZUT	WB2VLM
KC8YG	WI0E
KD1DT	YB0KTT
KE0QPG	YB1BUL
KE1AU	YB3LZ
KE8NOA	YB8BRI
KF5BA	
KK6MF	
KL7QW	
LA6JKA	
N0JDK	
N0JX	
N0SFF	
N2EI	
N2QLT	
N3NVA	
N3VJ	
N5LJL	
N5OP	
N5YJZ	
N6AKI	
N8ERL	
N8ZFM	
NJ9C	
NW2I	
NX6D	
OE6BME	
OE7BJT	
PY1NS	
PY4OG	
R3LC	
SM6STI	
SP9FWQ	
SV1EOS	