

## ARRL DXCC - 30 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 04 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>348</b>	G4BWP	K3UA	JQ3DUE	<b>338</b>	JE1SYN
DF3CB	JA1UQP	N3SL	JR7VHZ	AA1V	JF1KKV
JA2VPO	JA2KVD	NN4T	K0EU	AA7A	JF1WPB
JE2URF	K4PI	RZ3AM	K0IEA	DK5WL	JJ2LPV
K2TQC	N2TK	SM6CCO	LZ2DF	EA5BM	JL1UXH
K5UR	N6AR	SP8AJK	N3XX	F6BKI	JR3IIR
OH1XX	OH2BU	UT5UGR	N8DX	G3RTE	K4ZYU
OZ1LO	OZ1BTE	W0BV	OE5NNN	HB9BZA	K5KC
SM3EVR		W1MK	OK1MP*	IK5HHA	KV7K
SP5EWY	<b>344</b>		R3OK	IK6DLK	OZ1CTK
W1NG	JA3FYC	<b>341</b>	SM5CEU	JA2JW	SP8NR
W9ZR	N4CC	CT1EEB	SP3E	JA5EXW	YO5BRZ
	SM3NRY	F6AOJ	UT7QF	JA8EAT	
<b>347</b>	SM6CVX	IK4WMA	W0DJC	J18DGO	<b>336</b>
DJ9KG	VA3DX	JA0UUA		K9NU	AG9S
G3KMA	W1YY	J14POR	<b>339</b>	N4JF	DL1AMQ
JA1HGY	W3UR	K8SIX	DF3GY	N5ZM	G4OBK
K4CIA	W8UVZ	N0XA	DL4MCF	N8JV	HB9BIN
N4WW		OZ3PZ	F6DAY	OE3GCU	HB9DHK
SM0AJU	<b>343</b>	PA3FQA	JA5IU	RA3CQ	JA1BK
W1JR	EA8AK	PY2XB	JA7MSQ	SM4DHF	JA2DPC
W4DR	GM3YTS	R7LV	JG3QZN	SP6CIK	JA5MHD
	IK1WGX	RU3FM	JH2UVL	UA3AB	JF7XKY
<b>346</b>	JA5AUC	SM5AQD	JH4UYB	UA6A	JH1TWT
4X4DK	K3FN	SP3EPK	JR3GWZ	W2YC	J11DHY
HA0DU	N4CH	UA4HBW	K1ST	WB6RSE	K4XP
HA5WA	PA0WRS	VE3EJ	K5RK		LA5HE
JA4DND	PE5T	VE3XN	N1DG	<b>337</b>	LA5IIA
JH4IFF	SP2FAX		N6JV	EU7A	N4MM
K4DY	W91XX	<b>340</b>	OK3GU	G3XTT	NO8D
K4MQG		DJ2YA	R4GM	GM0GAV	OE6IMD
K8MFO	<b>342</b>	DL7MAE	R5AJ	HB9AMO	OH1TV
KF2O	EA6NB	EA6SX	SM4EMO	HB9BGV	ON4CD
KJ9I	G0JHC	G3TXF	SM6DHU	I4AVG	SM3VAC
SP5CJQ	IK1GPG	GM3POI	SP7GAQ	IK4DRY	SM6CMU
W3YX	JA2FBY	I4LCK	UA4CC	IK5PWQ	WD5COV
	JA2JPA	JA4LKB	W3LPL	IK8HJC	
<b>345</b>	JH1GZE	JA7KY	WK3N	JA2XYO	<b>335</b>
DJ6RX	JR2KDN	JF3KON	YU1FW	JA4FKX	EI7BA

EY8MM	K7NN	<b>330</b>	PY5EG	UA4LY	UX0FF
IK4DRR	N0AT	JA3EMU	SP6M	UT2UB	WX4G
JA0EOK	N3NT	JE7JDL	W1TSP	VE3EXY	
JA1EOD	ON4IZ	JJ3PRT		W1DIG	<b>322</b>
JF2UPM	PA7MM	JR4OZR	<b>327</b>	W1GL	JA1JAT
JH2FXK	SV1FJA	K4QL	DL6KR	W1RM	JA2IVK
K2FF	SV1RK	K5DU	E72A	W7AO	JF2XGF
KD5M	UR0MC	K5EK	EA5RM	WA5VGI	JH1RFR
N2LT	UT9FJ	K8PT	IK2YCW		JM1FHL
N4XM	VE2TZT	ON4IQ	IK4BHO	<b>324</b>	JR1BAS
NJ6P	W5ZN	RA7A	JH1NYM	DM5EE	K2UO
R3VA		RU3QR	K9MM	HB9DDO	K3WA
R7DX	<b>332</b>	RV3LO	N8RR	JA2CXF	K4SO
SM4DDE	AA6YQ	SM5CZQ	OH5VT	JA2EPW	K5AQ
SP9DWT	CT1IUA	W2IRT	SM3NXS	JA2ZL	K8EUR
UA6MF	DK2NG	W8OI	SP6HEQ	JG3LGD	LA5LJA
W4PK	IK4GME	W9OP	WA2VYA	JH1EEB	N8BM
WB9Z	JA1ADN	W9RPM		K1HTV	OE3EVA
WI8A	JA3PIS	YB5QZ	<b>326</b>	K4HB	SP1MGM
	JA5AQC	YO7LCB	JA0NPQ	KW9A	UA3AGW
<b>334</b>	JA6BZI	YO9HP	JA2FJP	N4QS	US5WE
DJ8NK	JA7JWF	YV1DIG	JH0INP	N5XZ	VE1DX
DL5DSM	K1AR		JR1BLX	OZ1AXG	W0MHK
G4PWA	K4MWB	<b>329</b>	JS2LHI	RA3QK	W7MO
I2XIP	K4XO	G0DQS	K5BG	RN3QN	
I4EWH	K8ZTT	GM3PPE	K6AM	UY5AA	<b>321</b>
IV3JVJ	N7RT	HB9HFN	K9IR	W3LL	AB6QM
JA0GJJ	PY2SP	JA2BDR	KX4R	W7DO	AC4G
JA1XEC	SP5DIR	K2UU	R8TX	W8GC	DK1FW
JA2VQF	W4DKS	K4UTE	R9FM	YU3AA	EA5BY
JA8BNP		K9EU	SM6BZV		I2EOW
JF1PUW	<b>331</b>	N5AW	SP1JRF	<b>323</b>	I4MKN
JH4ADV	JA1ANR	NI6T	SP3CGK	AD1C	JA7LGE
JH8RZJ	JA1SJV	PY2BW	SP7VC	DJ4AX	JF8QNF
K6FG	JA8RJE	SP2BMX	UA3AP	DL4CF	K0KX
N9IW	JE2LUN	W2LO	VE1YX	EA3GP	K1OA
NR1R	JR3OEH		VE3FF	HL3IUA	K2RW
SL0ZG	K7ZA	<b>328</b>	W4UM	I0WDX	N5DG
SM5KNV	N5UR	DJ5AV	W6RLL	I3BUI	N9AU*
SP1S	OE2LCM	DK5AD	WA7NB	JA2JNA	OH1LEU
UX1UA	OE6MDF	DL2OE		JH3VNC	PY2XU
UY5ZZ	OH1MA	F2JD	<b>325</b>	JI2KXK	S54E
VA5DX	OH2BLD	JA1SYY	AA5AM	K4CN	VE3LYC
WA4FFW	OZ4O	JH4JNG	DJ9HX	K4IQJ	W3KX
	PY2YP	JJ3HGJ	EA4KD	K7ZV	W4FC
<b>333</b>	RW3RN	JO7WXN	F5CQ	LA5YJ	
AD5A	SV8CS	K9CT	IZ0AEG	LA7AFA	<b>320</b>
CT1APE	UA3DPM	N4NX	JA4DLP	MD0CCE	AA1QD
DF4PL	UT7UJ	N9US	JH1IFS	N5OK	AA5AU
F6EXV	W5OZI	NI0G	JR7WFC	NY0V	DL1DUO
G4CCZ	YO3APJ	OE1WEU	K3WC	PY5HOT	EA2IA
JA9APS		ON4AOI	LA8PT	RM0F	EW2A
JH3CUL		PY4OY	OE1ZL	SV1DPI	HA9PP

JA0CRI	K9US	K7XB	<b>313</b>	E73Y	N0RR
JA1SVP	KG4W	KC9ARR	AA1ON	JA1KQX	N7XR
JA3GN	N1NK	LA9AJA	AA4R	JA2ATE	R9TO
JA7QVI	N2NL	N4DB	AI9L	JA7BWT	RA9CMO
JL1RUC	N4PQX	OE1AZS	DL1KUR	JA9GPG	RU3DX
JR2UBS	NK1K	PY5EW	E72U	K0JUH	UN7TW
K3RA	NS6C	SV1JG	EA8AKN	K0KVR	VU2NKS
K4HGX	OE8RT	WA1JMP	IK4PLW	K8FL	W4QN
K6XT	RX3AGD		IK8YTA	K8VFX	W6SR
KQ8M	UN6T	<b>315</b>	IZ2AMW	LU3CQ	W8AV
N4II	W5FKX	9H1SP	JA4MRL	MM0EAX	WE7K
N7RO	W5XX	FK8CP	JA5XAE	R9SA	<b>308</b>
R7NW	W6VX	JA0DET	JE8CLT	UR5EDX	EC3A
SM5FUG	W9MU	JA5WIZ	JN1RQV	W2QO	IK0XBX
SP9JZU	XE2CQ	JG3SKK	K4JJW	W6SZN	JA1LSP
W5BPT		JH7RXU	K6ND	WN6W	JA6WJL
<b>319</b>	<b>317</b>	JS3CTQ	K8YTO		JE6TSP
AA4V	9A2F	K5XI	K9YY	<b>310</b>	JH3GCN
DF2RG	DL5WW	K9RX	KA9CFD	AB9V	JK1EXO
DJ5FI	G0OIL	K9ZO	N7IR	DL2CHN	N5GH
DL6CNG	I1EIS	LA7JO	W2LK	DL7BA	N7US
F6FXU	IW1ARB	N5TY	W6RS	DL9TJ	N8TR
G3LZQ	JA1WSK	OE3SGU	W9AJ	HB9RG	SM4AZQ
HK3W	JA2TBS	PA3EWP	ZL2IFB	IZ5EKV	SP7ITB
JA1GRM	JA9CWJ	VK3HJ	ZS6EZ	JA1XCZ	W9ILY
JG8FWH	JJ1DWT	W6XA		JA2AH	<b>307</b>
K1LD	KC7V	W7CT	<b>312</b>	JE1DXC	5B4MF
K2TE	KW4MM	W8DCH	DK9KX	JF2WGN	DJ4XA
K6YUI	NE1B	WB8BPU	DL4SZB	K5ZK	JA9NFO
KF0QR	OE5RLM	WT8C	EA1YO	K8GG	JE1LFX
KG7H	R6AF	<b>314</b>	G5LP	N4TL	JG3FEA
KZ4V	RA0FF	AA4HP	IK0PEA	S57AT	JH4HMG
LA7HJA	SM2OAN	AA5AT	JA2NDQ	SM6CUK	JR1DUP
PA5TT	UA6YW	AB3CV	JA3AZD	UA3TT	K8NVR
RL3FA	W1YM	AB4IQ	JA4ITW	W3NO	LB2TB
SP3IBS	W7OM	CT4NH	JE2EHP	W5AJ	LU8EKC
SP7HOV	WB4TDH	DJ6TF	JE2LPC	ZS1LS	PA7RA
UN7JX	<b>316</b>	EI9JF	JG4AKL	<b>309</b>	PY2NQ
UR5IKN	EA1N	GM3YOR	JH1HHC	AJ6T	RW4NN
UR5WA	HB0CC	I1FQH	K8GI	DL5EBE	RX4HZ
W5XC	IK2QPR	IU7QBB	LA2QM	EI6FR	SV1GYG
W8HW	IZ1LBG	IZ8FFA	LA3WAA	G4XRV	W5ODD
W9RN	JA0DIN	JA1FQI	PY2KP	HL2IFR	W5VY
<b>318</b>	JA1IZZ	JA1IOA	PY7DJ	IK5MDF	W7AL
DJ4PI	JA5BEN	JA2VMU	R0FA	JA9GLW	WB9EEE
HA1RB	JA6VQA	KG8P	S55DX	JA9TWN	<b>306</b>
HB9SLO	JA9FAI	NN4R	SV1CNS	JH3FUK	A45XR
JA2WYN	JR2LJO	RA1QD	W5TCX	JK1BSM	DL6JZ
JG1WSC	K2VV	UA9FAR	WB5JID	JR7FRW	EA6VQ
JN1BMX	K5MC	W1ECT	<b>311</b>	K2PK	EV1R
K2SHZ	K5WAF	W6XK	AA8CH	K3PA	
	K6KLY		DJ9ZB	K9MK	

F5PAC	W2GG	K1DT	W8TN	K3NK	DJ5JH
G0BLB	W5ADD	KB0EO	WA6F	NW7E	DK2JX
IK5CBE	W5LT	KU0A		OE8SPW	IZ5BAM
JA9NLE		PE1L	<b>296</b>	ON6AA	JA8DNV
JH8GEU	<b>303</b>	SM6CTQ	DF2GH	PY2IQ	JH0BQX
KF7PG	DK8MCT	VE3BW	EI2GLB	RA5BM	JH1BAM
KN5O	DM2DXA	WB9CIF	I6FLD	SK7AX	JK1UNZ
N4AH	JA7IC	WP4U	IZ3ENH	W3JX	JN3SAC
N8PW	JA8EJO	ZS4TX	JR9LKE		K3FRK
RN3OG	JA8ZO		K4CMS	<b>292</b>	KA8SYV
SM0CCM	JH4ALY	<b>299</b>	N4QQ	CT1DKS	N7BT
UW2ZM	JJ1SKG	G4GIR	OE5FIN	HP2AT	NA5DX
W1SKU	K5WK	HL2WA	W2AY	IZ8FWN	OE1WHC
W2JU	KB1JZU	IZ0RVI	WA1S	JF1LZQ	RK4FD
W6ENZ	ND0N	IZ8XQC	WB0TEV	JK1TCV	WO2T
W6YI		JA1BPA	ZS6WB	KI4DLS	YB1UUN
W7BEM	<b>302</b>	JE3ENP		N5ZC	
YO2RR	IV3YYK	JK1GOK	<b>295</b>		<b>288</b>
	IZ5JMZ	K0KT	EA7TV	<b>291</b>	DL9FCY
<b>305</b>	JA2FGL	K1GG	G3VPW	4Z4DX	HL4CJG
A65BR	JA9FPI	K7EG	JA2QXP	HA5VZ	K4XD
CT1GFK	JL1OEC	LA3MHA	JH1OBS	HK1MW	K5RT
DL5CW	K6FW	N1IBM	JR8AMF	HL3GOB	LA9FFA
F3SG	K8AC	UA3ECJ	LB6KC	JA0DWY	NA5C
HA7TM	K9FN	UT7UV	N2BJ	JA1RTX	ON4CAS
I4KDJ	LB8DC	W7YAQ	N5ORT	JA5SUD	VE3EK
JA2XW	N4RWG	ZL1BYZ	NV9L	JP1IOF	W7ZJ
K4SE	W8HC		ON5UE	K7UA	
K6SIK	WO7R	<b>298</b>	SM7CQY	K7ZD	<b>287</b>
KP2A		CU2DX	UN7LZ	KA7T	9K2OD
LA9VFA	<b>301</b>	G3VKW		N5LZ	CT1FCX
N2TN	AD6W	IK0HFO	<b>294</b>	N8OC	DL1TRK
N4DW	EA3WD	JL2PQV	CT1FMX	W4FQT	EU1KY
N7TY	HB9CEX	K1USA	HB9IQB	W4HG	G3KWK
N8DJX	JA2XCR	LZ2JE	HB9LCW	W6RW	HB9DDZ
W4GF	JR6LLN	SV2AEL	IK2DJV	YO2CMI	HS1NGR
WE9R	K3WW	UA0BA	JE2OVG	YS1RR	IZ3ETU
XE1KK	KM4H	ZS2DL	K1ESE		JA7QFU
	N9FN		K2LS	<b>290</b>	JA7ZP
<b>304</b>	SV3DCX	<b>297</b>	K8RRT	CU2AP	JE1PNX
7K1PTT	W6NWS	AA8OY	KD0PO	DF2IS	K0BBC
9A4T	W6TC	F4BKV	KS1J	JA9IFF	K2AZ
DK3WW	ZL3JT	IZ8DFO	N1EN	JH4GJR	K5VIP
DL1HRN		IZ8VYU	N3RC	JR1WCT	K8ROX
F5LVL	<b>300</b>	JA2VHO	W1YW	K2KA	K8WK
IT9DAA	AD5Q	JA6TMU	W4WM	KA8ZPE	RQ3A
JE2DZC	G0EHO	JH1BNC	W7CA	KB8VAO	SP5IWA
JG0CQK	JA1DDZ	K4EM		OE2BZL	SP6EII
K5PS	JA1FGB	K5UO	<b>293</b>	W4VIC	
K9NW	JA1NWD	LA2PA	IW0HQE	W6PJ	<b>286</b>
N4JQQ	JA3ENN	N6RV	IZ5RVG		EW1KP
NU8Z	JA8BAR	SK3PY	JG1OGM	<b>289</b>	G3WPH
SP8HKT	JR6FC	VE6LB	JH9AUB	5B4AHJ	HA7UW

IK2OVC	K1BD	N9RS	W8RLS	KB1EFS	JH6DUL
JA1VLK	K3UL	NF1G		KS4S	JM1SZY
JH1RGG	N5UL	W1BR	<b>276</b>	OH2IS	K4FJ
K8QM	PC3T	W2OO	DS5TOS		K8CW
KM1D	SM6BGG	W4OX	GM0AXY	<b>272</b>	KD3CQ
PY2VA	W3OA	W5ZG	HB9BUN	CT1BWU	N6PSE
SM0NJO	WO2N		IT9CVO	DL7UPN	OZ7FOC
W3RJW		<b>279</b>	JH4ADK	F5PBM	SP6JIU
W8JRK	<b>282</b>	AA7G	K1RO	G8DX	SV1IW
W8MET	G3SVD	EA7SG	K9OW	HB9DOT	W2GW
WA3C	HB9DHG	IW0SAF	LY1G	I0OSI	W3GQ
ZL4TT	HB9TKS	JF0JYR	N5KM	JA6GIJ	W4BP
	IK0HBN	JF1LMB	SV1VS	JE2UFF	
<b>285</b>	IK5RUN	JH0OXS	W1OPD	J11CQA	<b>269</b>
9A1AD	JF1RYU	JH8NBJ	W8MHW	JM1VRW	AA9A
DL4CW	JJ1QUV	JP1NWZ	WA4LOX	K0KG	F6ECI
DS1JFY	JR3UIC	K0VSH	WF2S	K9SM	IV3TMM
I5CRL	K0GY	K4VIG		N6HY	JA0LXP
IK0AGU	K1LPS	LA0FA	<b>275</b>	N8KOL	JA8XQI
JF1IRW	K4MS	N6IE	4Z5LX	NN4X	JE2EBT
JH1DGQ	K6EME	PY2DS	9A4W	PY2MC	JH1AGU
K7WP	K9OR	W0TT	EA1AF	SM4CTI	JH1VUO
NN4SS	KD0Q	W5SL	JA0LFV	SM7NDX	JN7DOS
VE3VHB	N6MZ		JA5NPV	SV9AHZ	JR7GBL
W5CIA	SM7IUN	<b>278</b>	JE2VLG	UA0FO	KA1ERL
WA9PIE	W1ZT	AA4SC	J11NJC	W2TB	KJ7TEA
	W8KEN	AB5A	K0JY	WA5LFD	N3QE
<b>284</b>	W9PZT	CT1FPQ	N2JJ		VE6AX
EA6ET		EW1BA	N6HC	<b>271</b>	W3BW
IV3KFB	<b>281</b>	IK4ADE	N7QT	BH4QYX	W5PF
IZ8FDH	HB9CQK	JE8TGI	VU2PTT	DJ9ON	
JA3BXF	IZ4MJP	JH1QAX	W4WT	G3NDC	<b>268</b>
JA9AGN	JA2FBC	K2UR		HB9BYQ	F5UJK
JH7BKN	JF3LOP	K5VWW	<b>274</b>	IW0HOU	FG5FR
K6PJ	JF3PNQ	K6RO	HB9RYZ	JA0AOO	IZ8IEV
KI0KB	K0BJ	K8TL	JA1CZI	JA1DM	JA7GYP
N0RB	KG6I	LB5WB	JA3XNH	JA3EOP	K0TT
N2LM	OH1ZK	NX0I	JA5BGA	JA8FFM	K8BL
SM4BZH	RW7M	SM5CBM	K1UU	JM2RUV	K8DV
W1LW	SM5AOG	W0LS	K8FH	K9JF	K9ZM
W8LGJ	SV2DGH	W0VX	OZ1LCG	KD2T	N0ABA
WD4LBR	VK3BDX	W1VT	WB2GAI	N4LR	UA3O
WS9V	W1YIF	WA0I		PA3CSR	W3ABT
			<b>273</b>	SM5CLE	W3AP
<b>283</b>	<b>280</b>	<b>277</b>	7M4AOE	W7QDM	W4MAY
AF9H	EA3CJ	F3AT	DM1TT	W9FI	WA4JQS
IK4AUY	I5HOR	HB9BAT	HL3DE	ZL4AS	XE2X
IK8EPC	IV3GOW	HL3AMO	JA1MZL		
JA4VLK	JF1NZW	JA3RQ	JA3FHL	<b>270</b>	<b>267</b>
JA7LMZ	JF6XQJ	KU4XO	JA8UIV	AA6AA	CT3MD
JA8EOT	JL1XMN	N7KA	JH1ACA	CT1EAV	DK2GZ
JK1OPL	K8OM	NQ1K	K4JAF	JA1SKE	EA3GHZ
JR4LNG	KI5BLU	W2NO	K5FZ	JA3KNN	IK0LNN

JA2JRG	<b>263</b>	G4IUF	<b>257</b>	KB2FCV	K6BV
N4UOZ	F9XL	I0JBL	CT1FUH	KH6M	KT2C
N9ISN	HB9CXZ	JA2IYJ	EA8AXT	KJ6NZ	RA3QUA
OH1JP	HB9JOE	JA4ZA	JA6BEE	KK2M	RN3CT
OM4EX	JA3WLN	JM1GHT	JF2VAX	LU5FF	SA0AQT
<b>266</b>	JA9AA	JP7FSO	KY6R	SV1HEP	<b>250</b>
HB9DVZ	JJ2WOC	K4JC	KZ5DX	W5QM	AA4U
JA1FJJ	JN1NBU	N4XP	N4GN	WA0MHJ	AC9EM
JH0RVY	JO4CFV	NI5F	N8SNM	<b>253</b>	G3UAS
JH1IED	K1CA	NT5V	NJ3K	4F2KWT	JH1IAQ
JH8KFE	K2XF	W2XI	W0RX	DJ4GJ	K4WNW
JL2JVX	K3SEW	W5GAI	W6DR	F5JSD	N0RN
KB6CIO	KF2DT	W9BEA	W8OP	JA1HOM	N4JT
LA8HGA	KQ4AV	<b>259</b>	WA2NPD	JH0NOS	PA7TWO
N2WB	N1SV	AA8R	WB8K	JH1DGJ	RU0SN
NA5Q	N6PM	DS4AOW	YB2TX	K1KO	W2JLK
SV1FJP	NZ3O	JH1ERJ	<b>256</b>	K2NV	W4AG
W2OIB	UN3GX	JH1NYN	HK4SAN	K4ZO	WA3F
<b>265</b>	W7MEM	K1NTR	IV3VBM	K9YC	<b>249</b>
DJ9RR	W8WEJ	K3XA	N4TJ	N4PJ	9M6YBG
DL1SMA	ZS2EZ	K5FNQ	N4TV	SM7BHH	AG1A
F6DBX	<b>262</b>	N4ENE	N9RD	VE3CRG	DK3UA
HL2KV	DK1WB	N5JB	OH4UI	W0FLS	HL4GAV
JA2FSM	DL6XK	N8LJ	SV1ACK	W4IS	JH5HDA
JA3QOS	JA1OVF	NK4L	UR3EO	W7IB	K4KGG
K2UFM	JA8CJY	PA0JSE	W0HBH	<b>252</b>	K4ST
KJ6P	JH1APK	RA4P	W5GZ	AB4UF	K5DHY
N2NS	N4HB	UT7KF	W5ZO	JA1EMQ	K9NR
N3VA	N6UK	W0IZ	W9OO	JA6GPR	KJ7M
N5MOA	SV9COL	W2WG	<b>255</b>	JR1MLU	KK0M
N9BX	VK5GR	<b>258</b>	DS3HWS	K0TPP	NK0S
N9JV	WA3AFS	AI6Z	JA4HAW	K9TF	ON6YH
US0YA	WB8ZRL	EI9FBB	K0GD	KD6UO	W0JM
W1KSZ	<b>261</b>	HL2EIZ	K1KA	N8NN	W7AH
WA0RVK	DF7EE	IK3SWB	KG9Z	VE3CFK	W7CD
WL7E	HL2CFY	JA1KPH	NA9RB	W4UCK	W8UN
<b>264</b>	I2VGW	JH1SOD	OM8FR	WA6JA	WD0DAN
AA8LL	JA7HRM	JH1WJR	W0SZ	YB0DJ	<b>248</b>
AB5C	K8UT	JH3SIF	W2OR	YL2KF	JA1IAZ
DS5ACV	KI4GE	K9MBQ	W8FIB	YL2TW	JH1SBE
I5OYY	KL0S	KE1F	YB0COU	<b>251</b>	K4PB
IK2PZC	S55ZZ	KH2L	<b>254</b>	4Z1UF	K5CD
JH1SJM	SM3LGO	KR4F	CT1BH	AE5E	LA6UL
JH2PWY	VK3NX	N1RR	EA5CRC	CT3HF	LU4FPZ
K3VAT	VK3TC	PY2FN	G8AJM	IK2RPE	N9UA
RM3DA	W6BJH	W5JAY	IK5BOH/2	IW3GJF	SP6A
W1SSN	W9JJB	W5ZPA	JH0AWC	IZ8GGF	VE1JBC
W5DAW	<b>260</b>	W8IQ	JH6PFY	JE2RDO	W2KA
W9YE	DS5DNO	WA4CEM	K3EA	JJ1BMB	WB8ART
XE1MEX	EU1U		K7LJ	JR7MAZ	

<b>247</b>	W8IW	N4TOL	WA6G	K2FW	K4MF
DJ7ZG	W8MJ	N9XX		K5IB	KR6C
JJ6DGP	<b>243</b>	PY2WC	<b>237</b>	KC6JAM	SP1DSZ
JR1IZM	EA2AFV	W8BBQ	6K5YIA	NA2AA	SP7ICE
K9OT	JA1XPQ	WP4EJH	FG8OJ	NE3F	W0GG
KK1W	JA3NHL	<b>240</b>	HB9DQV	VK6OZ	W2PP
LA5SJA	JE1VTZ	ABOCT	IK2DZN	W1WC	W9JA
NE6I	JF2OZH	CU3EQ	JA1QXC	W5PJR	W9MO
NG7M	JH3FHQ	DL2RTL	K1RV	W5RF	WD8PKF
UN3G	JR0QFA	JE1HRC	K8EAB	W6AER	WK8A
UN9L	K2HAT	K4WM	ND4X	WV6E	WS5W
W8LMG	K6ZP	K4YYL	OZ1IKY	<b>233</b>	<b>230</b>
W9CSX	LB7ZG	K8NK	W5DM	AE0P	EA5BRE
W9EWZ	OE2GEN	KR0P	WB3JFS	AL7TC	IK2ANI
WA8WV	PZ5RA	KS3F	<b>236</b>	EI6IZ	JA2NNF
XE2D	SM2GCQ	LA2GH	E21EIC	EW1P	K1BZ
<b>246</b>	W7LGG	LA6OP	G4PUQ	HB9IIO	K1LT
CT3KN	W8UV	NA2M	IZ0NRG	J16IHG	K4RG
EA5RD	WD9DZV	RN9N	JA6CBG	K0CS	K9ALP
HI3T	<b>242</b>	VE7BV	K9GWH	K2RU	KF9UG
JA0KJE	AA0MZ	WI8R	KE1VT	K4KAY	N4IQ
K1SM	BA4MY	<b>239</b>	KE4UW	K4YJ	NJ7G
K7KB	DK3PZ	AA3LX	KT1J	KI1U	OH3OJ
LU6ETB	FG4NO	AF4HX	N4AL	N9JR	TA1CM
M0CSD	IZ2EWR	DL2RUM	ON6KE	ON4ATW	TZ4AM
VA7ZT	JA3MHA	IK11YU	SM5ARL	W8GNM	WA2USA
<b>245</b>	JG1SWM	KC6X	SM5FWW	<b>232</b>	WA4DOU
AA4A	K6MKF	KW4V	W1EQ	7K3QPL	WB0O
BA7IO	K8AJS	N7ELL	<b>235</b>	HI8R	ZS6NJ
BH4IGO	N1CGP	NA4EA	CT1DOF	I8LWL	<b>229</b>
F5NBX	N4HID	NU4I	DK2CC	JA7KE	AA9GR
K3VAR	N4OA	VU2CPL	EC1A	JH8MZF	GW4BKG
NY2NY	N4PYI	W4GIW	IZ5MOQ	JO4JDU	I0MWI
SM7GIB	N6PEQ	W9DX	JA4DHN	K4HQB	JA0PE
UA9FFV	OH7TV	WC3W	JE3EDJ	K9JU	JA3UNA
W2FV	SV8CKM	<b>238</b>	K0DD	KX4TT	JA8WGX
W4GE	W6TMD	IK8GJR	LA2XPA	NH6T/W4	JK7LXU
WB8CQV	WA3I	IK8VRH	N1BZ	SP6AXW	JP1LRT
WW3S	WA9GON	JG3RWX	N6KZ	XE1RBV	K1NJ
<b>244</b>	XE1H	JH7WQX	OZ0J	<b>231</b>	K7LV
DJ3XG	<b>241</b>	KN4PPD	S51NM	DH0GSU	KL7TC
DM2RM	9A5F	KQ3F	S54A	DH2PC	N6PAT
IK2RZP	EA5GPQ	N2DPF	W6AEA	EI3IO	OH8NW
IK6OIN	IK7FPV	N7WO	WA3WZR	HB9EFK	RD3BD
K1DJ	JA0KJD	W2/CT1GIF	<b>234</b>	JA1OVD	VK4CAG
K8ME	JA0MRW	W2LE	EA3EQT	JA9RT	W1OP
LA7QI	JK1VXE	W3BNN	I8MTQ	JH1FVE	W6DE
RT5A	K2SN	W5DNT	JJ1KZZ	JH4CBM	W7HR
W5VQ	K4OY	W6YOO	JK1AJX	K2CBI	WV9L
W7IU	N2ZA	W7HPW	JR1VAY	K3OX	

<b>228</b>	JH1OGT	WE1P	N9KW	W7IV	DL5MHQ
AB4SF	K0THN	WV2I	SV1FKZ	WA8MCD	K2EK
DK8IZ	KK4OK	WW8RT			K4WES
JH1RVQ	N0KV		<b>218</b>	<b>214</b>	KQ4EE
K3NQ	N5BO	<b>221</b>	EA1JO	AA4FL	KV4T
N7WS	PY2GG	DK7YY	IK3DVY	AG7N	KX2A
NA9Q	SV3AQR	IZ0GYP	IK8UHA	DF2UA	LA9GX
PY5CC	W9YSX	JM1ESG	IT9AAI	DK5RL	N6OJ
UX5UO	WE4S	JS6TWW	K1JIU	JA2ITK	NF4A
W1TO	WN6K	K0AZ	K2BA	JA7JPZ	W3FI
	ZS6UT	KA4RRU	K7UT	JK1JAS	W8CZN
<b>227</b>		N7NG	KI4WCQ	JR3ADB	W8QZA/QRP
AF5CC	<b>224</b>	PA0ZH	WA5NFC	N6DX	WB8B
EA1RT	HC1BI	SM3PHM	WQ5R	W6SL	WF8R
HA5PT	IK2UWA	SM5BMB		WY6N	
IZ7AUH	IS0AFM	VR2CH	<b>217</b>		<b>210</b>
IZ8MBW	JA1NLX	WA9BZW	AA4AK		JE2KSM
JA1JYE	K4WFM	YO2DFA	DH3KM	<b>213</b>	K1ZJA
JE1PHH	K8QKY		DL2NOM	F4GVO	K2TER
JO1LVZ	KV1E	<b>220</b>	EW4C	JA0EVI	K5VR
JQ1YIW	N2NW	JA2MNB	JE1GWO	JA4MMO	KF7F
JR1EFG	N3KV	JA4FM	K9UWY	JH3GFA	NO0B
K3WWT	N7DED	JF1WLK	KR2Q	JJ1KXB	NV4B
N1JP	NU1O	JI1WLL	N1MD	JR3VMJ	VK2AAH
PP1CZ	SM0MPV	JI3CJP	N6QI	K1RI	VK3FM
W4ABW	W2NRA	K3PU	NA5Z	K5CWR	VU2LBW
W4RDX	W6SFK	K4JUJ	SP5ELW	K6IPV	
WB7B	WA3FRP	K6ZZ	VE1DUN	K9RT	<b>209</b>
	WA3GNW	KK4OW	W0QQ	N5WA	DL6UNF
<b>226</b>	WQ6Q	KM6HB	W3ICM	PP7LL	DL7JRD
9K2GS	YB1AR	N3KN	W5GA	RA0BA	G3XLF
DL4NBE	YO9FNP	N4AOE		RT0F	IT9ODQ
DL5XL		N5QS	<b>216</b>	VE3YF	IW8CGX
IK4MSV	<b>223</b>	W2DXE	7M4CLF	W2RIJ	JA0GCI
JH1FNU	HA5BSW	W3MR	G3WW	W3WH	K4GK
LZ2XF	JA4SSM	W5RYA	JH1UBK	W9HBH	K9SG
N4SC	K1FEV	WB2KSK	K1RH	WP4CQ	KC2SST
SM5CZK	SP5MXZ		K4JKB	XE1J	N6NU
UA0FDX	SV1CQN	<b>219</b>	K6EID		N8HRZ
W3SB	W4SK	AC4VM	W6RKC	<b>212</b>	RA3BL
W7SX	WO5I	CT1BWW	W8HMK	AA9RR	UR9IDX
WB2BIN	ZS1A	G0VXE	WB2FUV	JH2VVH	WB5STU
WV4TN		JA0CIU		JH7IQQ	YB2DX
WV8DX	<b>222</b>	K4VNY	<b>215</b>	K3JM	
	HL5BMX	K5JZ	HA5CW	KB9DAK	<b>208</b>
<b>225</b>	I8YAV	K6TAR	JR1CAD	N8NA	4X6ZK
4X4MF	JH8UQJ	K6UNE	K0HD	W5JMW	AH0U
AJ8B	JR5JAQ	KF6HI	K6UM	W5LO	DL1DWT
GU0SUP	KG4CUY	KK9H	K7LAZ	WA1PMA	JK1DDG
IK0CHU	KJ4R	MU0FAL	K9GA	YV5LI	K8ZM
IZ2FOS	N2SQW	N4HN	ND3L	ZL3PAH	N2RJ
JA1QIW	N6WT	N4PL	W1XV		N3XM
JE1BMJ	W8CD	N5ET	W3BJ	<b>211</b>	N8VV
				AA8SW	



RD9M	NW7M	JE4FNC	KW9U	TF3DC	<b>192</b>
SM6CLU	SP5ES	K1ACL	N9PGG	VK3KE	AA4NC
VE3YXO	W0RSP	K3XO	SM0DSF	YB1RUS	EW4DX
W6KK	W2CG	K6SRZ	VA7DX	ZL3RJ	HB9MFM
WW8W	W4UEF	KA1J	W2YR		JF7NNI
YO4AUL	WA7BNG	OZ5HP	W6JZ	<b>195</b>	J11MNT
	WB0N	RX3BP	WB5NHL	AA3TH	K6JJ
<b>207</b>	WI7P	VU2IBI		IK4TVP	KK5OQ
AA6RR	<b>204</b>	W8BLA	<b>198</b>	IZ0BTV	N0STL
EC1AIJ	9K2BM	WC4X	EA1KP	JR2PZX	N7NW
EI8IU	DK5HZ		HB9AWS	K4AR	OH3FVP
F1ICS	DL5KUA	<b>201</b>	K0OK	K5UZ	UT6UA
HL4CCM	HB0WR	AC6BW	K3NF	KR0O	W0TM
IK1UGX	JA3AVO	AJ8MH	K7LFY	KZ1W	W3ACO
IV3KCB	JA6ENL	IW0BYL	KD3HN	NA9A	ZL3TE
JA4HXF	JJ1TKN	JA8LRG	N2RR	SM5ENX	
JH1IZR	JL1GYZ	K0ABC	W3HKK	TF3JB	<b>191</b>
J18PDC	JL3DGI	K0NV		W0PE	AB2E
JP1GUW	K1JD	K1PL	<b>197</b>	W1DYJ	AJ4A
K1ZE	KZ9DX	K3SUI	AB1J	W6BK	DL2JIM
K3FM	N9LJX	K5FXB	AL7R	WA6URY	GM3WIL
K8AV	SP7CVW	KC2STA	HP3TA		HB9HBZ
KM4HQE	VK2CA	KD5R	IZ0BVU	<b>194</b>	JA2ODB
KS4YT	W5THT	N4KM	JA1BNW	DL9GTB	JA4CZM
OH2LHE	WU4B	N8BJQ	JA1KXT	HB9CQL	JG1LRE
PY2RO	ZS1DX	NE8P	JA7DPC	JA0AXV	JR4LZX
RC2A		NK7Z	JA7JM	JA3WMS	KE3D
UR5FEO	<b>203</b>	OZ5NJ	JH0AKV	K1GE	SM4OLL
VU2MSA	AA4FU	VE1VOX	JR4CZM	K2ZD	W8TM
WS1L	CX2CC		K4KEW	K4WZ	WA9JWL
ZS2Y	EA5AT	<b>200</b>	K7GA	K6MM	
	F2NH	AA4LR	N4MI	KE5BR	<b>190</b>
<b>206</b>	JP1EWY	DJ7JC	N5TU	LA7EIA	AA4UC
DL2RD	KF0LA	HB9KNY	W1FA	OH6NIO	EA7QW
EA8MT	N2KI	IV3TDM	W7WZ	UA9MC	JH2AJY
G3KMQ	NA2P	JA4GXS		VA2IG	JO3WHB
K5QX	R3IS	JG3KLF	<b>196</b>	W1YRC	K4GHS
K6QU	R9JX	JT1BV	AC9S	WB8BZK	KG8CW
M0HIH	RV4LC	K5DCW	HL2ZN		N3RW
W0OGH	SP3EPG	KM1C	JA6IVR	<b>193</b>	NN2D
WA6TLA	W1OK	N6MXU	JA7FAS	K4JLD	VE3SKX
	WF4U	OE1ALW	JE1IBI	K6XN	W1EBM
<b>205</b>		W6FL	JF1KML	KD8RQE	W2WC
AD3C	<b>202</b>	W6HDG	K2AJY	LZ2ZG	YB4CHP
BV1EK	CT3DL	W8JA	K3SX	N6BM	
F6HLC	DJ8NT	WA5IPS	K4WY	N9AOL	<b>189</b>
G4NBS	EU1M		KK8MM	VE1OP	CU3AN
HB9FBG	HB9BOI	<b>199</b>	KU8X	W4NBS	E70T
I1YDT	HB9CRV	HB9HIT	KW4CQ	W4NE	JA6JYM
JA1XRA	IK0WRB	JA3LDH	LA5LT	W9BS	JR7ILA
JA6OXT	IK2GAJ	K0LB	N1GC	WA9MAG	K1EFI
JR0AMD	IZ4DIW	K4GO	N2AJ	WB3LHD	K4WJ
KV4AA		KB4MRX	S50B		K5TA

KA6BIM	W0JMP	W9LN	<b>178</b>	W1MR	NU4B
VE3YV	W4DAO		7L2QAD	W4KA	RA9SC
W1NA	W4PNY	<b>182</b>	AE4M	W4WN	XE1GLL
W5VU		AA4EA	DL4FAP	W6DX	ZS1J
WA0SXV	<b>185</b>	AF2C	HB9BMY	W9ROG	
WW0E	DL2SWN	DJ3AS	JJ1BDX	WA5POK	<b>172</b>
	EA2AGV	IK0UTM	K5CR	WA8RCK	IZ4DPV
<b>188</b>	JA0AVS	K2RET	KF4VTT	YB2TS	JE1COB
7K1CPT	K0COM	K7LAY	KR4U		K7FEL
IZ1JMN	K1XE	KC1ERO	V51YJ	<b>175</b>	K8KI
JA7XBG	KE8UM	KE9U	VE7TK	5T5PA	K9QJ
JA9IWR	KM4VI	LA2IR	W3DQS	EI2HY	N6FS
JE7BUH	LA8WG	M0IKW	W4AEJ	F4WDL	N9SF
JK3GWT	SM0BYD	N4BAF	WB4SON	IU0ICA	NK7C
K5HK	W0QC	SV8LMQ	XE2YWH	JA3VPA	UY2UZ
N2ZZ	W7QHE	W7IUO		JE2SOY	W4MA
R7CD	WA4NUF	WT2P	<b>177</b>	JR0RBY	W9MAK
VK2GR	WC4H		7J1ADJ	K2RNY	WK9U
W1ITU	YB1TQL	<b>181</b>	AE4CW	VE4EAR	WN7J
		G3SBP	EA5HM	VK2HV	
<b>187</b>	<b>184</b>	K8BN	JA1VRY	WC2C	<b>171</b>
AK5Q	I7PXV	KD4POJ	JA8NFV		AD6ZJ
HK3PJ	JA1SGU	PT7DX	JK1EBA	<b>174</b>	DK4TP
JA1GVT	JH1AWJ	W4LEW	JM3GXU	BG8PA	IU8IYE
JA3BKP	JJ2VLY	W5WP	KK0DX	EA5KA	JI3BFC
JK1SQI	K2TV	W8FN	KN4JX	IK0XIH	JR1LZK
JM1JZN	K3PP	WA8LRW	KO4PRE	JA0JPD	K0KP
K4JWA	K5GH	WX2U	LB5GI	JA3EY	K6EGF
K5TN	K9AQ		LX1CW	K8WHA	KD4W
K7CTV	N3OUC	<b>180</b>	N1QY	KA9OKH	KO8SCA
N1NU	N7RD	JR6GV	N3AIU	LB8OH	N3PS
N8TFD	NC7B	K3GGN	N3KS	N5FEE	NA6MG
NZ5O	NU1B	K8YSE	NA6O	NG9J	NI7F
OZ1HPS	NW6S	W0MU	SV2BXA	NY1V	TA1L
SP5LKJ	SV8RX		W4REX	UA4PK	VU2CDP
UR4IOR	VK6LC	<b>179</b>	W5UHQ	V51B	W3KHQ
W8NN	W6WA	AC4TO	W7VS	VR2XYL	W5SUM
WT4Q	W7CB	AG4Q		W0IKD	WB6BFG
YO3DDZ	WC2K	EA4UV	<b>176</b>	W9KVR	WF1H
		EA5AR	AA4DD	YB4IR	YB1TJ
<b>186</b>	<b>183</b>	G4XEE	AA9D	YU1JF	
AC5AA	AD5WB	JR4VEV	DF3EC		<b>170</b>
F4FLF	JA0BES	K5RJ	DS4NPL	<b>173</b>	HB9GWJ
JA1UOA	JA1ITJ	KW4J	G4FKA	AC9O	I5FLN
JF1MTV	K1VI	N1IA	JA1UBZ	EA1DLU	IK2WSO
JT1CO	KB1HY	N7KDT	K8YYY	IK5QPS	JA4FKO
K6NR	KD7H	NI3P	KE4BKL	JK1MZT	JH1RFM
K8SIA	KE6FV	SM0NUE	KF2OG	JL3OUW	K8JE
K8WVA	KM8AM	SM1NJC	KS0M	K9UQN	KB7AK
KE8G	KM9E	TF4M	N0ODK	KC4HN	KC5LK
ND4V	N7GCO	W4AO	N4NW	KI2D	KS4XQ
NW7US	W0FG	WB2WPM	OZ3SM	N0TR	N1HO
OE3KLU	W2ZI		VR2XMT	N1KC	N4MEC

TF3Y	K6LPO	R2ARR	IV3FFI	<b>158</b>	IK2WPO
UA0SC	N3ND	SM7WVZ	JA1PVX	BA4TB	JA1VRU
UA1OM	N4IG	W7YW	JA4CSJ	DF1ZN	JA2CKK
W4DN	ND7K	W9IL	K7UW	DL7BO	JA8RRF
W4HZ	NS3L	<b>163</b>	N2MFT	EA1P	JK1BIB
W6PG	R3BB	AC7ZG	N9LEO	EA5RU	JM1JIV
WA2VQV	TF3VS	E73D	W1HEO	JA0ADY	K8ROK
WB4GLI	W7FI	EA4DEI	WD5BJT	JH0LME	N2YU
XE1FAS	<b>166</b>	JA0ED	WR7Q	JR3TOE	N4XYZ
<b>169</b>	4X6UU	JA3UOQ	ZS1EL	K1LI	N8SHZ
AK7O	KM4NS	JA4DLF	<b>160</b>	K7YMG	OV5O
DL6NW	KM7R	JE6PJP	AE5B	KE2M	SM5ELV
K2TK	LA9KY	JS6QOM	DL3ANK	KR4BD	SO5AS
KA1DJ	N0AH	K0BRO	F5AQB	KS0JD	W5EW
KT8D	PA0TCA	K0QQ	IW1QN	KU2A	WA5KBH
N6EM	W5FPT	K0SD	IW5EIJ	KW1DX	XE1R
N6RK	W7VY	K9IA	J11DMH	LU4FW	YO3AIS
N8AYY	W8SAX	K9MMS	K2OP	NA5S	YO3GJC
NU1T	W9ZCL	KB2S	K3WGR	NC6RJ	<b>155</b>
W9GXR	<b>165</b>	KD4SN	KD4EE	NV4A	IZ0FUW
WW2DX	7L4VYK	KE3X	KJ4YLO	SV3KH	K0VM
<b>168</b>	AB9M	KL7TS	KK4CB	VA3AYA	K6IPM
AA8KY	HB9DVO	KP4N	N1RK	W2FDM	K8SL
CT3CD	HB9VAB	LZ1XL	OE3JAG	WQ1H	KA1API
DK3QM	JA2OLJ	N2CG	S53MJ	WY7FD	LU2DSL
HB9HVG	JA3EEM	NX8Y	TF5B	YO6HOY	N4QM
HL4XM	JH1GNU	VU3CAU	W1AO	<b>157</b>	NA1DX
JA2LHG	K0PX	W1FC	W1ZS	9H1AE	PA5X
JM1HJG	K5LY	WA5NOM	WB8RFB	AC4BT	UA6XT
K4SAF	K6ME	WA7HR	<b>159</b>	AK1P	VA3NXM
N2YF	KK4XL	WB2NPY	CT7ANG	IV3AVQ	VE7SZ
N6ZN	PY5IP	WB6CJT	DL2AMD	IZ0FYW	W0KCJ
N7MQ	VU2DCC	YB1BML	DL6DCD	JA1BON	W1DAR
N8NB	W2KNG	<b>162</b>	EA1BLA	K4RDU	W8VK
N9DR	W7JW	I0LYO	F6KOP	K4SX	<b>154</b>
N9IO	<b>164</b>	JA4RED	JA1DCK	K8YE	DF2WF
NC2Y	3A2MW	JE3FOR	JA8EIA	N2GZ	JA9KRO
OZ9XU	AA3AZ	K1LTJ	JH1XFR	N5TF	JH3FCF
R9MJ	AK4AO	K3VPZ	K0SRL	NA4MM	JL1EGW
VR2MY	DK6OR	N4QWZ	K7CU	SV4FFL	K4MV
W3ML	EI7GY	N7JB	K7PT	W4CC	K7ORK
W4OWY	JA2BUR	OZ9U	KA3GWD	W4YCH	KC9WPS
W5WI	K4AU	W1AW	KC2NJ	W5TUF	NY4G
W6SIY	KK4CLY	W4ARK	N1ZZ	W6RFF	ON5EQ
W6WF	LX1KC	WB2HJV	N2FF	W8WM	PY2RN
<b>167</b>	N7TM	WB4YDL	NN9X	WA0ROI	PY2SEX
EI3CTB	N7WI	WQ8T	SV1XV	WF4G	VU2ABS
IK0WMJ	NT9F	XE1L	W3KB	WY1G	W0BM
K0EEO	OZ4VW	<b>161</b>	W3WST	<b>156</b>	W4AFB
K3DFL	PY2ADR	HK6K	W4CCS	AA7XT	ZS1C
			YB3MM	GM0VRP	

<b>153</b>	LA9VBA	NC1M	<b>145</b>	AI4QQ	JH6WMJ
AC8TO	N3AO	NN6K	9H1EJ	EA3HDZ	JR3QHQ
EA2BFM	OH3PYY	NR0Q	A92IO	EI5KO	K4EU
HC1HN	VE6TL	SP1NEN	AA5B	HK1X	K6RI
JA0NZR	W4DVG	W0AIH*	AA5N	JA1JYS	KF3N
JA7FVA	W5BK	W7NN	EA7AZA	JA8ANQ	N4FN
JA7JAA	W5PD	WA4QMQ	EA8RR	K0CF	N4LV
J11VVB	W6GJB		HB9ZS	K2CYS	N5HC
K0GW	W7JET	<b>148</b>	K8OS	K8RMC	N6VS
K7HC	W8PAT	EI2IP	KB8DID	K9EXY	NU4Y
KB0EL	WB7BBQ	JE3OUW	KJ6Y	KJ7KOJ	RA0R
KE3ZT	WD8KND	JE7RJS	N1SZ	KO3F	RL3BZ
KU1T	WW1L	K8GT	N5PA	N8IK	SV2DSJ
N4TD	WY0V	N5TW	NK5Z	N8NH	W3/NH7C
PF7M		PP2FN	TG9AJR	N9MR	W3ATV
VE2ACP	<b>150</b>	W1MRH	WB1ATZ	OK1WF	W5AP
WB4KTF	AF3X	W3FOX	ZS5LEE	OZ1OXQ	W9COS
	EA2AAZ	W4PGM		W9MB	WA3YZD
<b>152</b>	F1OBJ	<b>147</b>	<b>144</b>	<b>142</b>	YB2BNN
DD0VU	G4AFJ	AG2O	AB4GE	EA2AA	YB2IQ
DL8OH	GM4KHE	CT1ETE	AD4AA	HB9BEM	<b>140</b>
EB3CW	HB9TJG	DS3EXT	AE5FM	JA1CPU	AG1I
G4FTC	IZ4IRO	GW4TSG	AJ6X	JH0WYT	AG6HE
HB9AGO	JA6AVT	HC1HC	DL1MEV	JJ1JMZ	E70X
JA2ACI	JA7PKV	HL1VAU	DL4ZAB	JR1HYA	EC7B
JA7NGE	JE4CIL	JA0GZZ	E77S	K3GT	G4SGX
JE3PCP	JG1JPE	K8CR	EI1DG	K4YZ	HB9BNQ
JH1CTV	K1EO	KF4ZZ	IW1PUR	K5ZD	HL2DBP
JH1HRJ	K1ROA	KM1R	IZ2CSX	K7AWB	JH8FIH
JJ1IRS	K5ZQ	KN7Y	JA5XPD	KE5FXE	N4DWK
K2MK	K9ARZ	LA8PDA	JA7MWC	KH6XT	N4LSJ
K8ZZU	KC2WUF	N4GBK	JM1LPN	KO4PY	OH1TSM
KH6P	KN7K	N8KU	K0KV	KU9S	SM5BNK
N4XMX	N0VVV	N8PE	K2HT	N4ST	SV1BYI
N6KK	UW7UA	VK5CE	K3HW	N6VH	W5SG
N9OY	W9QO	W4HOG	K4ZMV	NI4Y	W7PC
NE0U	WB2KSP	WB3D	KF7NN	RM4C	W9SE
NZ4DX	WP3R	<b>146</b>	KI3O	UT9LC	WA3GM
OD5YA		9J2BS	N8IL	VA3HP	WC2L
SQ7FPH	<b>149</b>	AC8L	NO2C	VK2DAG	WF4W
W1LE	DS2BGV	G0THF	RA3AOS	W0ZS	WR2G
	EA7LS	IZ8EYN	TA2RC	W6QO	WX0Z
<b>151</b>	EI4BZ	JH2NWP	UN7BK	W8EOG	YO3JF
DS5JMG	G3PSM	N3KR	W1RG	W9VOB	ZL3REX
EI5JL	G8BCG	NO9E	W5WLA	WO5D	
J68HZ	K2KIB	NS4X	WA4USA		<b>139</b>
JA6CMQ	K4NTO	OZ9GA	WB2RAJ	<b>141</b>	I8DKR
JR1KBJ	K5KG	W9MR	XE1ILI	DK3TL	JA5JUG
K1EDG	K7STO	XE1YD	YB1AYO	DL5MM	JM1CMA
KA6RWL	KD9ZR			IZ1JIZ	K4HEB
KC9K	KF5WCP			IZ1JLG	KA5SYP
KL7NW	N7KO			JH4GXE	LZ1XZ
KM8V	N7VPN				
			<b>143</b>		
			A61BK		
			AD7L		

N1KM	DL2VWR	AA5TL	N6VNI	RM6LW	KN9N
NG0G	DL4FDM	AC7JM	NT5O	S51MA	LA4RT
SP5AMN	DS4DRE	CU7AJ	PY2CP	VE3QAA	N5MT
VE9VIC	JA1EYN	EI2JD	W1JMM	VE3VV	N8AGU
VK3MB	JG2LGM	G4AYU	W4IR	VE7VZ	N9ATD
W0SR	K0IL	HB9WDF	W5CWQ	W4LIA	NZ6N
W2KP	K3HPA	IZ2MHT	WB5TOI	W5UQ	SM2YIP
W4CMM	K4OP	JA2LMY	WI0E	W7NP	W1KMA
W4UDH	K7PO	JA6GXP	WM4AA	WC4V	W8VI
W7TUS	KX6C	JA9EEH			WB9PNU
WA4MIT	N5OP	JE6UWU	<b>132</b>	<b>130</b>	WF5I
WB3AVD	NF7D	JF2RSF	AG5CN	DK3BK	WM9Q
WC0W	ON6MX	JF3AHI	AK9B	DM3CW	WU7X
	ON7DR	JL6USD	DJ5DT	EA3NG	WX2CX
<b>138</b>	PA5CW	K3MSB	DL9QJ	EA5GX	YB9AY
AB0RX	SK0QO	K6CF	HK3CW	ER0FEO	
DS4DBF	W8MIL	K6EV	JA5CDL	I7LGM	<b>128</b>
EI3ISB	W9KM	K7BWC	JE4WOK	IZ5FSA	7J1ABD
IZ1JLN	WG0G	KE6V	JN1RFY	JA3PRM	AB1NS
JG3KMT	WW7Q	KF9AF	K1AJ	JE4KCN	EA5ZR
JH1ORA	YB0MWM	KX5U	K1GND	KD5RBU	EW4A
JH3PRR		N0TK	K2KJ	KK5J	GM1BSG
JQ1PCX	<b>135</b>	OH3TY	K5MT	KK9T	HP2NG
K2AX	4O3A	PY2FUL	K8CJY	KM3J	IK8PGE
K2DC	AB9KZ	RA3CO	KB2XJ	KX4I	IS0/YO3RA
K9BQL	AC0B	RW6MBC	N0LD	N9RE	JA1ERB
KI6CG	CU3EJ	TA1PB	N1BKB	VU3WEW	JA6SQR
KS8W	DL3JFN	UT7EC	N1ZJ	WA2MUA	K0MB
N7FF	G3CWW	W1MJB	OT1A	WA3SKQ	K3CWF
WB9B	JA3MIO	W1ZK	R0QA	WD1M	K9AAA
WV4V	K0GEO	W5RDW	SV2CLJ	WX3P	KE4S
ZP5YW	K2DF	W8YV	VU2DED	YU1LD	KF6A
	K3DQB		W0DD	ZS2ACP	KP4DS
<b>137</b>	K6UXO	<b>133</b>	W6TK		N3GTG
HB9HHH	K8EB	9A3IE	W9KX	<b>129</b>	N8II
K2UF	KD1F	DL8DWL	W9RB	AA4MM	NA2U
K3UW	LB2TG	GM5YTT	WA4VJK	DL8UAT	NB3R
K4GM	N7MB	IT9IPQ	WB1ASL	G3VQO	NL8F
K7QBO	NC6K	JA2CPD	WB1S	HB9EXQ	NR5O
KE0A	ON4AGX	JF7RJM	WB2UFF	JA1DCO	UA0ABB
N0JR	SM2DMU	JK8VMB		JA7BEW	UA0AV
SV3EXP	UY0MM	K0IO	<b>131</b>	JH8UGL	VK7AP
UA4HAD	W0JW	K2FJ	C31MF	JQ3TAN	WA2BOT
VE3FAC	W3NRJ	K2OO	IZ0GVZ	JS1MRA	
W4PGC	W4KCM	K4TXJ	JG1GJH	K0ARM	<b>127</b>
W4UT	WA9DU	K5VG	JH4CPC	K0RAR	9M8DEN
WB7QXU	WB8EKG	K6DJ	K3GW	K4KU	CT1ELF
WQ5T	XE1MW	K9AAN	K7CMZ	K6OJ	DD9WG
XE1SAX	YB0EIN	K9BO	K9XT	K8LBT	DF8FT
		KB8ZUN	KY6AA	K9JDP	DL5KUT
<b>136</b>	<b>134</b>	KN4OK	N9ATF	KE4KMG	DL7LX
AD5MD	5P5Q	N4UW	N9MB	KH6DX	DM5JBN
DD0VE	AA2T	N6DVR	NA6XX	KJ2U	E74A

F4GTB	K1YR	XE2AU	YV4DYJ	LA2XNA	DB9CR
HB9ECS	K2CJ	ZP6CW	ZS2I	N2TC	DJ3XD
I4UUL	K4AEN		ZS6RJ	N4HUF	DL3DUE
IZ0CKJ	K4UU	<b>123</b>		N5CR	EI8JX
K4DET	K9UC	FM5FJ	<b>121</b>	NG4DX	HC1E
K8BB	KB1AWM	G4ZWY	AA6XV	NN5O	JE7KQU
K9CHP	KG1V	G7SSE	AA9WO	NQ4A	JE7OEC
K9GL	KJ4FZ	IW0ECV	AE1T	PT2ND	JH4GNE
KB8KIM	LU8ADX	JA1PBV	DK3FB	S52R	K3SF
NP3CW	N3TR	JA2HOL	EA5B	W3JM	K4BYN
PA3AIN	N8JS	JA2QCX	G4RGK	W4UAT	K4TMG
SP2JLR	ON4EB	JN4FNZ	JA3VUI	W5IP	K7LY
VU2NXM	W1KDA	K8ARY	K3OK	W5MF	LA9XBA
WC4B	W4FO	K8FB	K5GM	W8LIG	LU9DO
YO8PS	W5XU	K8ZT/QRP	K5PC	XE1EE	N7NF
	W9FF	KV8P	KB4KBS		NA2R
<b>126</b>	WS1F	N2MN	KE1IU	<b>119</b>	OM2NW
AB4FH		N7ZA	KY5I	6K5AQY	SM3DXC
AC2QH	<b>124</b>	NC8I	N1QAE	A71AM	SM5BFJ
F5EOT	AF3K	W7YED	N2SG	AI1W	VE3NJC
JH6RTO	AG3V	W9RXJ	NX1Q	DF1IR	W2EQ
JH8LEY	DJ5FZ	WA6EZV	OK2ZDL	DH8WR	W4ALF
JI1FXS	DJ9FK		PV8ABC	E29TGW	W4DFU
JL2ULM	DL5ZB	<b>122</b>	TF1A	EA4DL	W4RQ
K1ETA	F8EZE	EA1T	VR2IL	EA8TZ	W8VVG
K2RKJ	G4EXD	EA7AN	W1GF	G3LPS	WA8COB
K7RAN	IK0SHH	GU4YOX	W2GGY	IU8LMC	WB4PWZ
K9LCR	IK8TEM	HB9HFM	W2RQ	JA3MAT	WB5ZAM
KD2SC	IN3FCK	JR4DHK	W3KN	JM3XZC	WD6T
KE1B	JA5IBP	K4IU	W4CU	K4MQL	
KM2E	JH1BHW	K5RKS	W6CUA	KB3KJ	<b>117</b>
KM2O	JH5OTE	KB0V	W6GRV	KF0RQ	AC4XO
LU7DW	K0WK	KD1AB	WB0ULX	KG4IYS	DL2OW
N5JEY	K2JK	KD6WKY	WB9W	KM4CQG	G3YFE
N8BK	K4MIJ	KG4OJT	WY4I	N4UFP	G4DDL
ON4LG	K5MMH	KN4WOJ	YE1AR	N4VN	IK1RKN
VR2CO	KC4PX	KP4DDY	ZL2AO	NJ1Q	IU8GNY
W0RXL	KD0AA	M0VCB		NZ3M	K1XO
W1BYH	KK4TKJ	N0ATQ	<b>120</b>	VK4BUI	K2SD
W4EJG	KL2R	N0IW	AA0FT	VU2AE	K4RP
W4EY	N4GOA	N1UZ	DL7UGO	W0ZX	K4TR
XE2MX	N4LKB	N4PAJ	G1VDP	W3NS	K5HX
	N9AVC	N5ZY	HG6IA	W5JE	K8MN
<b>125</b>	N9XG	N8WXQ	IK5BSC	W5WS	K8RCT
AB2NI	NX1P	NE1RD	JA1PLT	W9WO	KC7CS
AK5X	SP9IZV	PY2OP	JA6SUY	WA1EHK	KG4URP
EA4TX	VE4JBB	SM2EJE	JE1TNL	WA9IVH	KL7XO
F4HAB	VU2MB	W2GHD	JS6SCC	WB5KSD	KQ5M
HB9ANK	W4CIR	W2PD	K5GZR	YB0NFL	MM1PTT
IZ1EPM	W7IMU	W3MF	KC6ZBE		N2SU
IZ8DEO	WB4DNL	W5TZX	KE9UA	<b>118</b>	W0ZAP
JF2OHQ	WB8QZM	W7GB	KM4A	A65BD	W3GP
JJ2BLV	WF5E	W7VAS	KU3G	AA7UN	W3IZ

W4DTA	OZ7BQ	<b>113</b>	W3KHZ	K4VAC	SM0EUI
W4MOT	R2AB	4F1OZ	W3RSR	KA4H	VA3VF
W8BI	S51DV	DJ0AH	W3XX	KE6XL	VE3KKB
WA1HXX	SM6WET	DJ9HQ	W5EC	KF8PD	W0LGQ
<b>116</b>	TF3DT	G4GED	W5MJ	KJ7NO	W1RH
DL8SDC	VU2TMP	G4VWI	W6BBS	N2KX	W2FDJ
F5PBL	W4DWS	IZ3DBA	WA8KNE	N4UC	W4AVY
F8DZY	W4IDX	JH3EQP	WB6PIH	NT6AA	W7WT
G0HIO	WA0WWW	JK1WSH	WT3Q	OH2PV	W8ILC
G0UJI	WM4W	K5QY	<b>111</b>	OH3DP	W9LX
HL1MKT	WT9U	KA5OWI	AB5YI	SV8RMA	YB0AZ
IZ8EJB	ZS6NK	KA9JAC	AI2S	W4OEP	<b>108</b>
JA1SZN	<b>114</b>	KB5HC	EI2HIB	W4SKW	7N4OBV
JA6TNY	AD0K	KD9BIE	EI8IQ	W4VAB	AA2F
K2GLS	AK0A	KJ6YK	G0RPM	W8TE	AC4FZ
K9SUH	DL7AA	KW4BY	HB9GZE	W9GG	AG4TO
K9TVG	EA4S	KX7L	JP1PZE	WA2ALY	DM6MA
KB7V	F1RAF	LA2LI	K4GN	WA4RYW	DU1IVT
KK4ODQ	G4YCS	LB8CA	K4NNQ	WB2BXO	EA3UU
N1GFV	HA2EQD	N2XQM	K8CMO	WB4HMA	EC1AE
N8AID	HA5DI	N4UP	KE7BMG	WB8TGY	EI6GI
ON7TK	HI3I	N4WD	KG6D	YB8HZ	F5VML
VR2CC	IW7DMH	N9AZZ	KL7XD	<b>109</b>	IZ4GOL
W1GY	JA2DCN	NC4RY	LZ1MDU	AD0TR	JF1KIG
W2ZK	JE4RAL	SM7CZL	M0RTP	CT3FN	K3RWN
W4TUN	JL4BSE	TG9NX	N9NFT	DJ6OZ	K6DLB
W5GOL	JR5KQF	VA2EU	NA8W	DL1SWN	K7LOL
W6ELI	K2SY	VU2OT	NJ2X	DL2NAI	K7QA
W9LU	K5ALQ	W2RDS	NO3U	GM0SCA	KB1W
WA4TMJ	K5NV	W4LZW	OH5NS	HB9CPS	KD8DEU
WN1M	K7PTC	W4MBD	PY6TS	JA1DHY	KI0KN
<b>115</b>	K9KDS	<b>112</b>	SM5CSS	JA1FVS	KT5V
A71XX	KA9TOX	AF8C	UA4PT	JA1QOQ	M0AQM
AK4N	KI0HA	G4NAQ	W2GM	JH3AEF	M0PCB
CT7ABD	KI4TZ	G6NHU	W2VT	JJ1SZA	N2YBB
CU2AF	LA3ANA	HB9MZI	W4BR	JN3XEZ	N2ZL
DL4KUG	N3NVA	I2YPY	WB9WHQ	K0MFI	N4LS
F8GB	N9ETH	IS0MVE	WD0AJG	K2IRM	N4WOT
G4EHT	NE5W	K1TKL	WF8Z	K4LQ	NG4C
IZ7QSS	NX2X	K3SUK	WM0G	K9KJ	NW2I
JA1CC	NZ0O	K4RM	<b>110</b>	KA2F	PP5VA
JN1SUT	PV8DX	K9MQ	AB8M	KA5JSM	SP5UFK
K1QN	RA5C	KI0G	AC6T	KC5N	VE1JF
KR4Q	RA9SAS	LX2SM	G0GFC	KK7YC	W4OV
KV3W	VR2ZXP	N4MIK	GM0VIT	LA4JGA	W7HJ
N3PV	W4BH	N4PHH	JA0EBV	N0AMI	WA2ONG
N5MI	W8FAX	NM4SH	JA5EEU	N2BSA	XE1AO
N8TEM	WB8LEM	NT5EE	JA9KA	N5QZ	ZL1IM
NA9L	WC9C	OE1TKW	JE2DOD	NZ6L	<b>107</b>
NN5E	WN0L	OZ6TL	JP1GVC	OH4KRN	DG1LHM
NT4K		SP9FWQ	K3RRR	PA0QRB	DJ7PI
		TA7AZC		SM0BSO	

EA4D	JH1OVY	N5VBK	WB3FHU	EA4ESI	K2WJ
EA4FXZ	K0HB	N8YQX	WU1T	GI4OWA	K4MSS
EI4DQ	K0PC	NZ4CW	WU6K	IC8XIL	K7UPJ
EI5GM	K2KYH	OM4KW		JA5ALE	K9EA
EI6GF	K8RD	PB7XYL	<b>103</b>	JR3PKO	KB1OIQ
F5DBT	K9WMS	PT2DF	AB8DG	K2KNB	KB9AIT
F6FHZ	KB5UNX	PV8AAS	AJ6V	K4QS	KC0V
JA9IPF	KF5BA	SV7CUD	EI5GSB	K4RSA	KC2SIZ
JI4HKA	KO4MA	TA1UT	G8GNI	K6JAD	KC3RKW
JK1NPH	KS4Q	VA2LC	JA3PYC	K6XJ	KD2GC
K0XM	LX2KD	VK7ZE	K0JPL	KC3OPI	KD2NF
K3IK	N1ECC	W3WN	K1MDA	KC8YG	KF5MDZ
K3JRB	N2BT	W6IA	K2AMI	LA5MDA	KK4MA
K4NI	N4GRC	W6KF	K3GO	LZ2HM	LU2NI
K5SES	N4PF	W8PE	K3LA	N0OK	N4ZR
K9BR	N5RN	W9TO	K5VSD	N3CAL	NK7L
KA1CTL	NA7RH	WA3IIA	K8TLC	N4IR	NU0Q
KF2TI	NH6L	WB6JHI	KA7CVJ	N9AKR	NX6D
KJ4UZU	SM0XG	WD0FYV	KC3NIE	NZ1I	PY2YW
LU2JCW	SV3RKM	YB1BUL	KG5NP	OA4DGS	S57NML
N6GEE	V31CQ	YB7WW	KN6KI	OK1DXO	SM7GXR
NA5WH	VE7UF	ZL2DD	KS0Y	OZ5VO	TG9AKH
R9GM	W8LR		KU4A	PE1DAB	US8ZAL
S57J	W8QW	<b>104</b>	LA5HPA	SP5NON	UX4UM
SP7ASZ	XE3ARV	DB2WD	N3ER	VE3DIT	VA2GA
TF3MH	ZL3RIK	EI8GS	N4DJT	VE3XB	VE7XT
UX5XK		G6MXL	N9OI	W4JDS	VR2PX
VE3BHZ	<b>105</b>	HB9ARK	NJ4V	W4WNT	W0QL
VU3DJQ	4F3BZ	HL4GHT	NN8L	W8EH	W1ES
W1USN	DK7GH	JA0HXV	OE6BME	W8UQ	W2MW
WA4OTD	DS5RNM	JE2VYM	PT7ZT	WA8Y	W2YWC
WA7HQD	GW0ANA	JG1LFF	RZ6MJ	WD8KRV	W3ATT
WB2MKX	I0BJV	JQ2MPJ	VE3XK	WK3A	W4BZM
WB4EVH	IK2HLM	K3NO	VU3RGB	YO6BHN	W4PM
WB5TEQ	JA3KWZ	K5YE	W2TX	ZS6HON	W6OU
WB8PKK	JF3KOA	K6VVK	W4PG		W7KKC
WD4IXD	JG5VFK	K7IA	W4YR	<b>101</b>	W9JJ
WZ9B	JM7TKK	K9YKL	WA2VJL	AA4QE	WB5HJV
ZS4JAN	JR0GXA	KC5LT	WA3PAK	AC0DQ	WB9ZNZ
	K1PU	N3YZ	WT5L	AD4J	WC6Y
<b>106</b>	K4UQC	NA4D	YB1SKR	BX5AA	
AA2VG	K5WE	NB2P	YO2OXD	FM4LV	<b>100</b>
AI4EY	KD2CYU	NE3K		G0MMI	9M2CQC
EI2FG	KD8BZY	NS4F	<b>102</b>	G3VDB	A41ZZ
EI9CN	KE3A	PY5VC	2E0000	HS7WMU	A71EM
EI9FVB	KG5VK	TA1AL	AA5H	IK2SYK	AA1SU
ES4RX	KI3F	UA9AGX	AE7U	JA1KZP	AB3TM
F6ARS	KY6J	VE3FRR	DK1MCS	JE6JAO	AD9DX
G4HUN	LZ1JZ	VE7NS	DL2DCX	JI1IZS	AF6O
G4WWG	N1AH	W0YK	DL3XAC	JK3NSD	AF7WM
IZ2IPF	N1TQ	W1CDC	DL9SAD	JQ1QGM	DB3KE
JA1IHD	N1XL	W4GHW	DS2GOO	JR1QLM	DJ0CL
JA1RBY	N3DD	WA4IXW	EA2RY	K2GW	DJ4LR



DL1TPY	VK3YR
DL2RUG	VR2VGM
DL5JH	W0PPA
DM5TI	W0YRE
EA5BYP	W3DIY
G0WEJ	W3SW
G2DP	W4CG
G4FSU	W7SMW
GM1TBW	W9ARG
IK7NXU	W9GFB
IU2LFP	W9ZT
IW2FLB	WA1KXV
IZ3GJL	WA4UWD
JK1OTP	WB1DX
JR2PAU	WB6RAB
K0MD	WD4OHD
K1GW	WN9A
K1HC	WQ9F
K1MLP	YL3GDM
K2ITT	ZP9CTS
K4KYN	
K5JUC	
K5PSN	
K7GT	
K7HV	
K8JRK	
KA9JCP	
KB6IGK	
KC5RR	
KD1DT	
KE5MMT	
KE8NOA	
KF5TL	
KJ4SKO	
M0IFT	
N2CJN	
N6RVI	
N7TP	
N9APK	
N9MKC	
NM1G	
NN6CH	
ON6JY	
PA3DTR	
PA3HGC	
PT2ADM	
PV8RR	
SP7QHR	
SQ7JZO	
TG9AWS	
VA6SP	
VE3ZN	
VK2IS	