

## ARRL DXCC - 12 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 26 Dec 2024, 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>	JR2KDN	PY4OY	SP8AJK	WB9Z	<b>330</b>
K2TQC	K4DY	SM3NRY	W0MHK		DJ2YA
	KF2O	W1DIG	WK3N	<b>332</b>	DL1AMQ
<b>347</b>	N6AR	W7UT		AA1QD	F6BKI
K4CIA			<b>334</b>	DF3GY	HA5WA
K8MFO	<b>341</b>	<b>337</b>	DJ9ZB	DF4PL	IK4DRY
N4WW	4X4DK	DL4MCF	EA4KD	DJ8NK	JA1ADN
SP5EWY	DJ6RX	I4LCK	JA0EOK	EA5RM	JA3EMU
W1JR	G3KMA	JA3FYC	JA5AQC	GM3YTS	JG3QZN
W4DR	K5UR	K1ST	K4XO	I4AVG	JL1UXH
	N2TK	W2YC	K4XP	JA0UUA	K3WC
<b>346</b>	N4CC	W3LPL	N4XM	JA2FBY	KD5M
N1DG	NN4T	W9IXX	N8DJX	JA4DLP	N4JF
SM3EVR	OH2BU		OE6IMD	K0IEA	N8JV
W9ZR	OZ3PZ	<b>336</b>	SM5AQD	K1OA	N9IW
		AA6YQ	SP2FAX	N2LT	NR1R
<b>345</b>	<b>340</b>	G4BWP	SP3EPK	UA4HBW	OE3GCU
HA0DU	AA1V	JA1WPX	UA6A	W5BPT	OK1MP
OH1XX	DJ9KG	JA2JPA	W4PK	W9RPM	SP3E
	EA8AK	K2FF	WD5COV		VE3FF
<b>344</b>	JA4DND	K4HGX		<b>331</b>	YO5BRZ
JA2VPO	JH4IFF	K5RK	<b>333</b>	DJ9HX	YU1FW
K4PI	K4UTE	N3XX	EA6SX	EY8MM	
OZ1BTE	N0AT	PE5T	F6AOJ	F6DAY	<b>329</b>
OZ1LO	PA3FQA	VE3XN	F6EXV	HB9BGV	AA7A
PY2XB	SP5CJQ	W0BV	G3XTT	IK8HJC	EI7BA
SM0AJU	VE3EJ	W2LO	JA2KVD	JA1HGY	HB9BZA
VE1YX			JA5MHD	K4MWB	I4MKN
W3YX	<b>339</b>	<b>335</b>	JQ3DUE	LZ2DF	IK5HHA
	CT1EEB	AG9S	JR3IIR	N5ZM	IK6DLK
<b>343</b>	IK1GPG	G0JHC	K3UA	NJ6P	IT9DAA
K3FN	JA1UQP	JA1BK	K6YRA	PY5HOT	IV3JVJ
K4MQG	N4CH	JA4LKB	N4AH	UT5UGR	JA2JW
N4MM	N8DX	JA5AUC	PY2BW	UT7QF	JA7KY
VA3DX	SM3GSK	JH4UYB	PY2SP	W4DKS	JE2URF
W3UR		K8SIX	R7LV	W5OZI	K0EU
	<b>338</b>	N0XA	SM5CEU	W8UVZ	K1HTV
<b>342</b>	JA5EXW	N5UR	SM6CVX	WB6RSE	K4ZYU
DF3CB	K9NU	OK3GU	W1YY		LA5IIA

N5AW	LU2NI	JF1KKV	K2UO	AA4HP	YO7LCB
NI0G	N7RT	JH2FXK	K2VV	DJ4AX	
NO8D	RA3CQ	JR3GWZ	K6FG	DL6KR	<b>315</b>
OZ1CTK	RU3FM	KF0QR	N3NT	EA1YO	9H1SP
R4GM	RZ3AM	N5TY	NK1K	G4PWA	AB6QM
SP7GAQ	SP5DIR	OH2BLD	OE6MDF	HB0CC	DJ5FI
SP8NR	W8DCH	SM4DHF	OE8RT	K2TE	G3VKW
W0DJC	YO9HP	VE2TZT	SM6DHU	K4IQJ	IK4DRR
WA1JMP		W3LL	UT7UJ	K5BG	JA2IVK
	<b>325</b>	W3NO	W8GC	K5DU	JA8RJE
<b>328</b>	CT1IUA		W8OI	K9IR	JR2BJE
AA1ON	EU7A	<b>322</b>		K9YY	K8NVR
AA5AU	IZ0AEG	CT1BH	<b>320</b>	KX4R	KE9L
DL7MAE	JA1SJV	EA5BY	DF2RG	LA2PA	N5DG
G4OBK	JA2FJP	G0DQS	F5PAC	PY5EW	N5OK
GM3POI	JA5WIZ	HB9DHK	G3TXF	R3VA	OE3EVA
IZ5EKV	JS2LHI	IK4GME	I2EOW	RA7A	ON4IZ
JA6BZI	K0DEQ	JA4FKX	IK5PWQ	VE3LYC	PY2NQ
JH1GZE	K5EK	JF3KON	JA3PIS	W4FC	SM3VAC
JI4POR	K9EU	JH0INP	K1LD		UX1UA
K4CN	OE2LCM	JJ2LPV	KV7K	<b>317</b>	WP4U
K4QL	ON4IQ	JR2LJO	N4II	EA2IA	
K9CT	SM4EMO	KU0A	N5XZ	IK2YCW	<b>314</b>
PY5EG	SP1S	KW9A	NY0V	IK8YTA	CT4NH
SL0ZG	SP9DWT	N1NK	SM5KNV	JO7WXN	DL6CNG
SP6CIK	SV8CS	N4DW	SP7VC	K2RW	DM5EE
W4UM	W1ECT	N4NX	UY5ZZ	K6YUI	G3NDC
W5FKX	W1RM	N8RR	VE3EXY	KA9CFD	IZ8FFA
W5ZN	W6RLL	ON4CD	W6XA	N2BJ	JA2AH
	W9OP	OZ1AXG	W7AO	N4QS	JA2ZL
<b>327</b>		R7DX	YV1DIG	RW3RN	JF1PUW
AB4IQ	<b>324</b>	UA3AB		SP1MGM	JR4OZR
CT1APE	DK9KX	UA4CC	<b>319</b>	W6VX	JR9LKE
DK5WL	DL5DSM	VE1DX	AA4V	WX4G	K1BD
DL2OE	EA5BM	W5CIA	FK8CP		K2LS
HB9AMO	I0WDX	W5TCX	JA1XEC	<b>316</b>	K5AQ
IK4BHO	I5NPH	W18A	JH3CUL	DK2NG	KB0EO
JH1TWT	JA2DPC		JI1DHY	DL5WW	KC9ARR
JI8DGO	JF7XKY	<b>321</b>	JR7VHZ	GM0GAV	KG8P
N6JV	JH8RZJ	AD1C	K6AM	HB9HFN	OE1AZS
PY2YP	K5KC	AD5A	K7NN	JA2JNA	OE1ZL
SM2GCQ	N8BM	G4CCZ	N4DB	JA8EAT	SM4DDE
SM5CZQ	OE8HIK	HB9BIN	N4PQX	K3WA	SV1DPI
SP6M	R3OK	JA0GJJ	ON4AOI	K4HB	SV1JG
SV1RK	SM6CCO	JA2BDR	PA3EWP	K8YTO	UA6MF
W2IRT	SM6CMU	JA3AZD	R5AJ	KQ8M	UT9FJ
W5XX	W9OL	JE2LUN	SV1FJA	LA7HJA	UX0FF
	WB4TDH	JH1IFS	UA3AP	RV3LO	YU3AA
<b>326</b>		JH3VNC	W3KX	SP1JRF	
I4EWH	<b>323</b>	JH4ADV	W5WT	UA3DPM	<b>313</b>
JA7MSQ	EA3GP	JI2KXK		W7MO	5B4MF
JF1WPB	JA9APS	JJ3PRT	<b>318</b>	W9ILY	AA5AT
K8PT	JE1SYN	JR3OEH	A45XR	YO3APJ	AB3CV

AB9V	N1IBM	<b>307</b>	W5XC	W4QN	LA3WAA
HK3W	RL9F	AC4G	WA5VGI	W5AJ	SM6CUK
JA5IU	SP6HEQ	DK2JX		WD4LBR	UA9FAR
JR1BLX	W0YG	EA6VQ	<b>304</b>		VE3BW
JS3CTQ	W4BP	F2JD	DK5AD	<b>301</b>	
LB8DC	W7CT	G0BLB	DL5EBE	AA5AM	<b>298</b>
N8KOL	WA7NB	HB9SLO	JA1IZZ	AE5E	5B4AHJ
SP3CGK	WB0TEV	I5HOR	JN3SAC	F4BKV	AC0A
W1GL		JA2XW	K0KVR	HK4SAN	DL7BA
ZS6EZ	<b>309</b>	JA3GN	K8AC	IZ1LBG	G5LP
	EA8AKN	JA6WJL	K8GI	JA0DIN	HP2AT
<b>312</b>	JA1EOD	JH1QAX	KC7V	JA1IOA	JA4ITW
CT1DKS	K0KX	JJ3HGJ	N7US	JA1LSP	JL2JVX
DK1FW	K8QM	K2SHZ	N9RS	JA2WYN	JR7WFC
EA7TV	K9ZO	K3RA	UY5AA	K4SE	K2PK
IK2QPR	NE1B	K9MM	W5ADD	K6RO	K8EUR
JA1ANR	NN4SS	NI6T	ZL3JT	N9AU	N8TR
JA1SYY	NU8Z	NS6C		NQ1K	ND0N
JA1XCZ	R9TO	OZ4O	<b>303</b>	RN3QN	PY2VA
JA9CWJ	RA0FF	W2JU	EA3GHZ	SV2AEL	ZL1BYZ
K1HT	RX3AGD	W6ENZ	G3LZQ	US5WE	
N5ORT	UA4LY	W7OM	HL3IUA	WB5JID	<b>297</b>
RU3QR	W9RN		IK2RPE	WE9R	DL4CF
WA2VYA	WD9DZV	<b>306</b>	IK4ADE		E73Y
WB8BPU		DL1KUR	K5WAF	<b>300</b>	HB9BOI
	<b>308</b>	G0OIL	K7WP	AA8CH	HL4CJG
	DL2CHN	HA1RB	K7ZA	DL1TRK	IK5RUN
<b>311</b>	IK0PEA	HB9DDZ	K9RX	EA1AF	JE7JDL
F3SG	IU7QBB	IK4PLW	K9US	HB9DDO	JE8CLT
I3BUI	JA1GRM	JG4AKL	RL3FA	IZ5RVG	K4MS
JA2XYO	JA7IC	JH1AGU	RW4NN	JA9AA	K6ND
JA4MRL	JA9TWN	K2UU	SM2OAN	JK1EXO	K8WK
JA7JWF	JF8QNF	K5XI	SP7HOV	K3XA	KG7H
JH4JNG	JH1NYM	N4TL	SP7ITB	K8GG	KT1J
JR1BAS	JH1SJN	NN4R	W1SKU	K8TL	
PY2XU	JL1RUC	R9FM	W7DO	K8VJV	<b>296</b>
SV2DGH	K0GY	WB9CIF	WT8C	KB1JZU	AA8OY
UR0MC	K1AR		ZS1LS	MM0EAX	EV1R
W8HW	K4SO	<b>305</b>		PA3CSR	JA1SVP
WD0DAN	K8OM	A65BR	<b>302</b>	UR5EDX	JA2VQF
YB5QZ	KN5O	DJ4XA	DJ5JH	W6TC	K6FW
	KS1J	JA1VSL	DJ9ON		K8VC
<b>310</b>	LA7JO	JH7RXU	EA1N	<b>299</b>	LA8PT
JA0CRI	OE1WEU	JR2UBS	F5CQ	CT1FMX	N0RB
JA5XAE	R7NW	K0JUH	I1EIS	DM2DXA	PY7DJ
JA6VQA	SV1CNS	K6KLY	IW1ARB	EW2A	RA3QK
JA7QVI	VA5DX	KG4W	IZ2AMW	G3SVD	SM6BZV
JF2UPM	W2QO	OE3SGU	JG3LGD	HB9RG	SV9COL
JR6FC	W9MU	PA5TT	K9MK	HL2IFR	UA6YW
K4EM	WA8WV	RA9CMO	KI0KB	JA7BWT	W3RJW
K8FL	YS1RR	SM3NXS	SP2BMX	JE1DXC	W9JA
LA7AFA		UT2UB	SP9JZU	K6SIK	
LA9AJA		W1YM	W0VX	KM4H	
MD0CCE					

<b>295</b>	EA5AT	<b>289</b>	SM5ARL	JH3SIF	<b>280</b>
AD6W	G4GIR	AJ6T	UN7JX	JN1BMX	GM3PPE
DL1DUO	G8DX	DL9TJ	W1VT	SM0CCM	HA5VZ
IW0SAF	HB9TKS	IW0HQE	W4YCH	SM6CTQ	JA2IYJ
JN1RQV	IZ3ETU	JA3EOP	W7BEM	SP3IBS	JA6TMU
K5VIP	JA1JAT	JA8EJO	WA6F	W2AY	JF1NZW
K5ZK	K7ZD	JA9FAI		W4FQT	JH1BNC
KD3CQ	LU4FPZ	JE2LPC	<b>286</b>	W5ODD	JH4ALY
SP8HKT	N8II	JG0CQK	AB5A	W8BBQ	JR6LLN
SV1GYG	R6AF	JG1WSC	CT3HF		K1USA
W2GG	SP5IWA	K4XD	DL2VPO	<b>283</b>	K4WNW
W5LT	W6SR	KK0M	EA6ET	HB9CQK	PY2DS
W6XK	WA3AFS	N2NL	IK0XBX	JA1RTX	SM5CZK
YO2RR		N7TY	IZ8XQC	JA1XPQ	UT7UV
	<b>291</b>	R0FA	JA1QXC	JA9FPI	W8LGJ
<b>294</b>	G0EHO	RA1QD	JA5BEN	JG3FEA	WA9PIE
EA6NB	GM0AXY	UN6T	JA7LGE	JL1XMN	ZS4TX
HA9PP	JH1BAM	VE3EK	JF2WGN	K3FRK	
HB9CEX	K3PA	W9YSX	K1GG	K3WW	<b>279</b>
JA1BPA	KP2A	YB1UUN	K1LPS	K5DHY	JA0PE
JE1GWO	LA5HE	YO2CMI	K1RO	K9NW	JA9IFF
JG8FWH	N2TN		K5PS	LA8HGA	JE8TGI
K5MC	N4RWG	<b>288</b>	LU8EKC	OE8SPW	JF2XGF
K7ZV	VE3CFK	4Z4DX	N8SNM	W1LW	UN7LZ
KZ4V	W6YI	IK0HFO	W3GQ	W6BJH	VE3DZ
N0KV	ZS2DL	JR1DUP	W6PJ		VK3HJ
OE5BWN		K0BBC	W8AV	<b>282</b>	W3JX
R5DT	<b>290</b>	KD0Q	W8AXI	GM3YOR	WN6W
RU6L	9K2OD	N6UK		JA1FQI	
SV3DCX	AA4A	NA5C	<b>285</b>	K5UO	<b>278</b>
	EC3A	PY2KP	4X6ZK	LZ2JE	9A4T
<b>293</b>	I4KDJ	UA3AGW	AJ9C	ON6AA	EA8RR
AA4R	IZ4MJP	W1EQ	CU2DX	RD3AW	EI9JF
CU2AP	JA1KQX	W1YIF	DL2SWN	SM4CTI	F2NH
DL1HRN	JE1LFX	W2LE	EA3GHQ	UA0BA	JA8LRG
DL1SMA	JE2EHP	W2NO	HL3GOB	W7AL	K0GD
EA3WD	LA2QM	ZS2EZ	IW1QN		K2UR
IV3YYK	LA5LJA		IZ0RVI	<b>281</b>	K5RT
JA2CXF	LU3CQ	<b>287</b>	IZ8DFO	AD5Q	KD0PO
JA3RQ	N9FN	9M6YBG	JA2FGL	CT1FCX	SM0NJO
JA9GPG	PP1CZ	AA8LL	JA2VMU	EA5OX	VE3CRG
JM1FHL	SK3PY	HB9BAT	JK1GOK	EI2GLB	W8MHW
K4JAF	SV3AQR	IV3GOW	K0TPP	F3AT	W9FR
KB8VAO	UN7TW	JA1WSK	K6GXO	IZ8FDH	ZL4TT
N2LM	VU2NKS	JA2ATE	K6PJ	K3UL	
PY2IQ	W2LK	JE2DZC	K9SM	N2WB	<b>277</b>
S55DX	W3OA	JE2OVG	OE1WHC	N5GH	EU1KY
W9AJ	W4VIC	K0AZ	WK7E	W0LS	F5UJK
WA4FFW	W5VY	N7IR		W7ZJ	JA3ENN
	WB9EEE	N7RO	<b>284</b>	W8TN	JA8EOT
<b>292</b>	XE2CQ	R9SA	EI9FBB	XE1KK	K2AJY
AI9L		RM0F	IT9CVO		K8UT
DL5CW		S57AT	JG3SKK		N5LZ

UW2ZM	<b>273</b>	CT1EAV	<b>267</b>	W5PF	N3RC
VU2PTT	JA2TBS	CT3MD	AA4FL	WA0MHJ	N7BT
W3BW	JA6BEE	DK8MCT	JA2QXP		NX0I
W9MJ	JH3GCN	DS1JFY	JA7BEW	<b>263</b>	OM8FR
WF2S	N4IG	EA1KY	JI3CJP	AB4SF	SM4AZQ
WT4Q	NK0S	F9XL	JJ1TKN	DK4TP	SM7CQY
	OZ1ACB	JA3XNH	ND4X	EA3CJ	W4UCK
<b>276</b>	RW7M	JA8DNV	OH4UI	EA4DL	ZS6WB
DK3WW	UR5WA	K0BJ	R8TX	HA7UW	
HB9LCW	W1OPD	K7UA	SM5BMB	HB9RYZ	<b>260</b>
IZ3ENH	W4HG	K9JF	SM5FUG	HL4GAV	7M4AOE
IZ5BAM	W8QZA/QRP	N4QQ	W1KSZ	JA7XBG	AA9A
JA7FWR		PU2POP	WB2BIN	JR8AMF	EA8MT
JA7LMZ	<b>272</b>	VE6LB		K1KO	EA9IE
JA9NLE	AF9H	W8HC	<b>266</b>	K2KA	EC1AIJ
N5MOA	CT1GFK	WL7E	7K1PTT	K4RG	EI8IU
ON4CAS	E72A		IZ8VYU	K6IPM	FG5FR
RX4HZ	F5PBM	<b>269</b>	JH1HHC	K8FH	JA1KPH
SM5CLE	HK1MW	IK8EPC	K8AJS	KN6KI	JA2FBC
VE1JBC	I5OYY	JA1OVF	K8ROX	N1RR	JA3WLN
W1YRC	IK5PWN	JA1VLK	KQ4AV	W6RS	JA6GPR
W1ZT	JH0BQX	JE3ENP	N4JQQ	WA4LOX	JH3FUK
W2OIB	JH7BKN	JP1NWZ	OZ4VW	ZS6NJ	K1ESE
W5GO	K1DG	K0KT	PZ5RA		K8YSE
W8RLS	K7EG	K9MBQ	RA4CA	<b>262</b>	LY1G
	K8BL	N4UOZ	W0FLS	CT1BWU	N6MZ
<b>275</b>	KI4GE	NW7E	WB2GAI	CU3EJ	N6RV
HL2WA	LA3MHA	OM4EX	WB3LHD	I5REA	NN4X
JA2JRG	N9RD	PE1L		IV3VBM	SK7AX
K1DT	OE5FIN	SM5FWW	<b>265</b>	JA8BAR	SV1FJP
N2JJ	PA0ZH	W1MK	G3WPH	JG1OGM	TG9NX
N7KA	SV1ACK	W3ACO	JA4FM	K8AV	W8KEN
N8PW	W2OO	W4MAY	JH4HMG	KF2DT	WA5LFD
PA7RA	W3AP	YB1AR	JO4CFV	LA9FFA	
W4OX	ZS1A		K2CBI	LA9VFA	<b>259</b>
WO7R		<b>268</b>	LB2TB	NK4L	4F2KWT
	<b>271</b>	CT1FPQ	N5KM	ON5UE	DJ8NT
<b>274</b>	4X1RU	JA1NWD	N9JV	W0GG	EW1BA
DL6JZ	AA8R	JA2XCR	W7MEM	W5ZG	JA8BNP
EW1KP	I1FQH	JK1TCV		W6NWS	K2UFM
IK0AGU	IK2DZN	KA1ERL	<b>264</b>	W7LGG	K9FN
IW0HOU	IZ8EJB	KB1EFS	4Z1UF	W7QDM	NI3P
JH1IAQ	JA0DET	KD4W	DF2GH	W9PZT	OH1JP
K3PT	JE6TSP	N2AJ	EA1KP	WA3GFM	PY5CC
K6UM	JM1HJG	N5JB	F6DBX	WB8ART	W7AH
KA8ZPE	K3PU	NA5DX	JA8ZO	YB2DX	W9HBH
KJ6P	N6TA	OH1ZK	JR4LNG		WA1S
KS3F	N8LJ	SM5ENX	K5VWW	<b>261</b>	
OE2GEN	UA3TT	SM6BGG	LA0FA	HB9IQB	<b>258</b>
RA5BM	WA3C	W2FV	N1GC	IZ8IEV	CU3EQ
SV9AHZ		WA1YTW	PA7TWO	JH3KAI	DK7YY
UA3ECJ	<b>270</b>		SV1CQN	K2FW	JA9AGN
	AA6AA		VE6AX	K7LJ	KH2L

N3VA	KR4F	JH4CBM	VU2CPL	<b>244</b>	VK3BDX
SA0AQT	N1RK	JL1BYZ	W0RX	HB9BUN	<b>241</b>
US0YA	N8OC	K6BV	W2GW	HL2KV	AB5C
W1SSN	NA5Q	LA5YJ	W9RC	IK8UHA	AF5CC
W8MET	VR2XMT	W2ZI	XE2D	JA1CZI	HC1BI
W9EWZ	WS9V	W7CA	<b>248</b>	J16IHG	IS0AFM
WA0RVK	XE1MEX	<b>251</b>	AK5X	K0KG	IZ8FWN
ZL2IFB	<b>254</b>	9A4W	HB9DOT	K1EFI	JF6XQJ
<b>257</b>	BA7IO	DL2RTL	JA1EMQ	K1PL	JP1IOF
AF4HX	CT1BWW	JA5BGA	JJ1SKG	K1YR	K7KB
BA4RF	E72U	K1FEV	N4XP	K6EID	KV1E
DJ0UT	EA3EQT	K1SM	OZ1LCG	K8RRT	W3ABT
DS5ACV	IZ4DPV	K4VIG	W5JAY	N0RN	W5DNT
EA7SG	JA3VPA	K8CW	<b>247</b>	N1EN	W5QM
EB3CW	JF2WXS	LA6UL	HI8R	OE3HWC	
IK2PZC	JH1VUO	N4SC	HL3DE	SP6A	<b>240</b>
IK4AUY	K3SEW	N5UL	JA1DDZ	W4REX	7K1CPT
IK8VRH	KI1U	SP6JIU	K3VAT	W5PJR	DH2PC
JJ1DWT	KI5BLU	W2JLK	K6EME	WA3F	GU0SUP
N6HC	N4LR	W3FI	KM1D	<b>243</b>	JA1DM
N6PSE	UA3O	W4SK	N7DED	CT1FUH	JA2FSM
PY2MC	W7YAAQ	W5GAI	VE3YV	CT3KN	JR1WCT
RU1AB	<b>253</b>	W6DE	W8IQ	DS5TOS	KF0LA
SM7IUN	G3UAS	W8JRK	WS5W	G4XRV	KF7F
SV1VS	HB9DHG	<b>250</b>	<b>246</b>	JA2EPW	N0ABA
W8MJ	JA4VLK	CT1DOF	FG4NO	JE1HRC	S51NM
<b>256</b>	JA6IVR	EI6FR	IV3KFB	JF1LMB	UX5UO
BH4QYX	JA8XQI	HA7TM	JA7HRM	K4ZO	W0SZ
EC1A	JE2RDO	IK0UTM	K2SN	K8ME	W8IW
FG8OJ	K6MKF	JA8CJY	K9YC	N1API	W8WEJ
IK4HPU	K8DV	JL1MWI	N2DPF	N4QWZ	WA4CEM
JA0KJE	KE1F	JR0EQQ	N3KN	NV9L	XE1RBV
JF2VAX	N5BO	K4KAY	W0JM	W1BR	<b>239</b>
JH1RGG	N7XR	K9ZM	W1KMA	W8OP	6K5YIA
JH4GJR	NF1G	KQ3F	W3ICM	<b>242</b>	AA7G
JM1GHT	NT5V	N1SV	W5ZO	G3KMQ	DJ9RR
JM2RUV	UA0FO	PA0JSE	WQ6Q	HL3AMO	DL9FCY
K0TT	VE3YF	PY2FN	WV6E	JA4ZA	IZ1JMN
K1UU	W2XI	UN3G	<b>245</b>	JH1WJR	IZ2FOS
K4JJW	WF4U	W7HPW	AJ8MH	JH4ADK	JA4HAW
M0TTB	YB0COU	W7IU	JA3QOS	JJ2WOC	JA6CBG
N9ISN	<b>252</b>	<b>249</b>	N0AH	JK1VXE	JA7KE
W1KDA	DL7UPN	IZ8GGF	NZ3O	JR1MLU	K2XF
<b>255</b>	F1ICS	JA8FFM	S55ZZ	K1CA	K8YYY
AI6Z	G3KWK	JR3UIC	W5DM	K4PB	N8SHZ
EA5RD	G3NKC	K9NR	W9JJB	K7FEL	OE3KLU
IV3TMM	JA1BNW	NU1B	YB0NFL	N2NS	WA6JA
JA1VRU	JA8UIV	OZ5NJ		N4HB	WB7B
JK1OPL	JF3PNQ	SM4OLL		N6HY	<b>238</b>
K7XB	JH1ACA	UN3GX		N6KZ	EA1JO
				SV1IW	

HB9MFM	N4GN	<b>233</b>	W4UDH	<b>227</b>	W8CZN
JE1PNX	N6IE	AA9GR	WA2USA	DL2RUM	W8UV
JE2VLG	OE2BZL	AJ4A		G3VPW	YO9FNP
JF0JYR	OZ7FOC	DH0GSU	<b>230</b>	HL2EIZ	<b>224</b>
JH3FHQ	PA0TCA	EA4DEI	F6HLC	I0MWI	DK3PZ
K9OR	SV1HEP	JH1SOD	G3LUW	JA0DWW	EA7QW
KA4RRU	W0HBH	K8BN	JA5NPV	JK1SQI	JA8NFV
M0CSD	W2YR	K8EAB	JI1VVB	JK1WSH	JO1LVZ
N4PJ	W4GIW	KJ7M	K1KA	K1GE	K1CBK
N5ZC	W6DR	N2NW	K1XV	K5GH	N3RW
N9UA	W6RW	N9BX	KB9DAK	KF9UG	N7WO
W2TB	W9OO	NE3F	W8WVM	N6OJ	RW4CY
W4KA	WA1PMA	PY5IP	W9YE	NF4A	SM7BHH
WA4QMQ	WY6N	SM0XBI	WB2NPY	W5SL	SP6AXW
WB0TVY	YB2TX	W2NRA		WA9GON	V51B
WB8CQV		W6YOO	<b>229</b>	YL2KF	VE3SKX
WV9L	<b>235</b>	WA8MCD	AA3LX		WB0O
<b>237</b>	EU1U	WB2KSK	AE0P	<b>226</b>	WN6K
CT1BOY	JE1IBI	WD8PKF	G4FKA	DM2RM	
G0VXE	JH2VVH	WE4S	IK2GAJ	HA5PT	<b>223</b>
HB9CXZ	K0VSH	WV4TN	JA2OLJ	I0OSI	AB4UF
HB9JOE	K4QE	ZL4AS	JE1VTZ	IK7FPV	AC9O
IW3GJF	K5CWR		K0HD	JA1PBV	AF2C
IZ5YHD	K8ZM	<b>232</b>	K3FM	JH1IED	E21EIC
JA0LXP	N2FF	AC9EM	K4CMS	K2BA	EA5B
JF2OZH	N4IQ	EA1RT	KD1F	KH6M	EA7DUD
JH1DGQ	NW4M	JH6DUL	KI4DLS	KK4OK	I8MTQ
K0DD	TA1CM	K4ST	KS4S	KX2A	IK2RZP
K1RV	W4PNY	K5FNQ	N4NW	N2KX	IZ8MBW
K2NV	W7YW	KF7PG	W1WC	N5ET	K6IPV
N4HID	W9FI	NY2NY		N6BM	KG9Z
SM0MPV	<b>234</b>	OZ1IKY	<b>228</b>	N9AOL	KI6CG
W8UN	DF7EE	RK4FD	7J1ADJ	VE7TK	KW4V
WA0ROI	DK2CC	RQ3A	F1RAF	VK4CAG	N1NU
WB8B	HB9BYQ	W2/CT1GIF	F5LIW		N2SQW
WB8ZRL	HS1NGR	W3FOX	GW4TSG	<b>225</b>	N4ENE
YO3JF	IK0LNN	W6CYX	JF1RYU	DK5RL	W7IB
	JA3BXF	W9ZCL	JH1ERJ	DS5DNO	
<b>236</b>	JA1APK		JH2PWY	EU1M	<b>222</b>
HB9ZS	JH1APK	<b>231</b>	JH3GFA	JA1IAZ	AA0MZ
HL2CFY	JK1BSM	AD5WB	K4JC	JA3FHL	AH0U
I0JBL	JR1VAY	DK6OR	K5FZ	JH8NQV	DJ9SO
JA1HOM	K4MF	HL2ZN	KB1DMX	JL3OUW	DL5XL
JA1JYE	KE5FXE	IW7DVM	KE4UW	K0OK	E77S
JA3KNN	KE8UM	JA1MZL	N6PM	K1JIU	F6ECI
JH1DGJ	N4OA	JH0AWC	NH6T/W4	K5YU	HB9EFK
JK1UNZ	ND4V	JH1UBK	RA3QUA	KA8SYV	IZ7AUH
JN1NOP	NV4B	JJ1QUV	W2DXE	MU0FAL	JA9NFO
JR7GBL	W3WST	KD6UO	W8GNM	N9SF	JH0OXS
K1ACL	WA4JQS	NA4EA	WB8K	SM3LGO	JM1VRW
KM3J	WA5UA	OH7TV	WC3W	W3MR	K2AT
KM6HB		SM7NDX		W5GZ	K2HAT
		W0QQ		W5TFW	

K6ZZ	KR6C	NJ7G	JR1EFG	<b>209</b>	IZ4DIW
KJ7TEA	N1KC	PS8ACL	K2RU	K0VM	JF1IRW
KK9H	N6DX	W0SR	K4JWA	KB4MRX	JN1NBU
KS4YT	NA9RB	W9MO	K5ALQ	N0ODK	K8NK
RA4P	W6GRV	WB3D	K9GA	NE6I	KK5OQ
W6AER	WA3I	WS1L	LA5SJA	OH2IS	KK9T
	WB4KTF		N4TOL	PU1KGG	KO6KD
<b>221</b>		<b>215</b>	N8GP	SM5BNK	KW4CQ
AG1A	<b>218</b>	9H1EJ	NA2M	W6DCK	N8BJQ
EA2AAZ	DL2NOM	AA7XT	VK3FM	W8BLA	NA9Q
G8AJM	DL4NBE	IZ0BVU	W2KA	W8HMK	W9DX
J11NJC	DS4AOW	JA4CZM	W3BJ	WB0ULX	WA3WZR
JR7FRW	I7PXV	JE2UFF	W5GA		WB0N
K5DV	JF1MTV	JH5HDA	W7HR	<b>208</b>	
KU4XO	K1NTR	JT1BV	W8LMG	DL8SDC	<b>205</b>
RU0SN	KE3D	KE6V		JH0NOS	AC9S
W4DEE	N4JT	KF4NEF	<b>212</b>	JR3VMJ	CU3AN
	TZ4AM	KX4TT	G4ZOY	K0THN	DL4LAM
<b>220</b>	VU2CDP	N8NN	JA1BWA	K4CGY	DL6UNF
AA6RR	W9KVR	RN9N	JE2EBT	K4WES	GM0VRP
DL4DW	WA2NPD	VK3NX	JS6TWW	K5RJ	IK0WRB
EA5DFV	WC4H	W0FG	KU4BP	LB5WB	JA4DHN
EI9FVB	WX2U	W0TT	PY2RO	NW6S	K3WWT
IK1IYU		W1JGS	SM5AOG	W1FA	K4YYL
JA6AVT	<b>217</b>	W2PP	SP5LKJ	W4WN	KV4AA
K1DJ	IK0CHU	W4IS	W5DAW	W5FPT	N9KW
K4EU	JA2NNF	W6SL		W6WF	OH3OJ
K4MIJ	JA7ZP	WE1P	<b>211</b>	WA6G	UN9L
K5MT	JG5RVQ	WW8W	JA3LDH	ZS1J	WA4MME
K6MM	K4KGG	ZL2AL	JE2KSM		XE1J
K7AWB	N6QI		JJ1KZZ	<b>207</b>	
KB5UNX	NA2AA	<b>214</b>	K1NJ	9K2BM	<b>204</b>
KV4T	OZ0J	DJ3AS	K4YJ	JF1WLK	EA2AFV
KZ9DX	SV8DOU	EA5AR	KT2C	KE1VT	HB9DVO
NA5Z	VE7BV	F4GVO	LB6KC	KK2M	JH1OBS
NG7M	W0TM	I5XFD	LU6ETB	M0IKW	JJ6DGP
ON4ATW	W8FIB	JN7DOS	N1BY	N9AKR	JR0QFA
PA3BWD		K0QQ	N6PEQ	OE1JIS	KB5HC
SM0DSF	<b>216</b>	K2AZ	VR2XLN	ON4ANN	KM9E
UR4IOR	CX2CC	KB6CIO	W5THT	RD9M	W4GP
XE2X	DJ3XG	W0KCJ		SP7ICE	W7IV
	G4VMX	WB6BFG	<b>210</b>	TF3DC	XE1L
<b>219</b>	HB9DQV		JA1OVD	VK2CA	ZS2Y
F5JSD	IZ0NRG	<b>213</b>	JR2PZX	W1MJB	
HB9BNQ	IZ1JLG	9A1AD	K0NV	W4GE	<b>203</b>
HL5BMX	JA2VHO	AG3V	KD4SN	W7NN	DF3EC
JA1FJJ	JH7WQX	DK3UA	KD8RQE	W9QO	F5NBX
K3EA	K2TER	DS3HWS	PY2WC	YB0MWM	IK2RGT
K5JZ	K3NQ	IV3FFI	S54A		IZ0BTV
K9JU	K7LV	JA0EVI	W5WP	<b>206</b>	JA7JPZ
KD2T	KK4OW	JA1FVS	W7FP	3A2MW	JH8NBJ
KG6I	KR4W	JA3NHL	WW2DX	HB9CRV	K0CS
KI7AO	NC4RB	JJ1BMB	YB0DJ	IW9DNI	K4JKB



K9OW	PY3VB	<b>196</b>	<b>193</b>	G3WW	<b>186</b>
K9TF	SM7GIB	AG5W	7L4VYK	HL4CCM	AA4LR
KA1DJ	VK6LC	CT3CD	AE4CW	JA2ITK	DF2UA
KM7R		G7SSE	DH3KM	JH8KFE	G4XEE
N3PS	<b>199</b>	I7LGM	IZ5MOQ	JI2UDK	I4UUL
N4TV	AA3TH	I8YAV	JA0AXV	K7UT	K5QX
N6PAT	AC0X	JA1XRA	JA1QIW	K8ZT/QRP	K5RKS
SV1FKZ	AD4AA	JA2NDQ	JG1JPE	KD0AA	K7PT
W1DYJ	JH0RVY	JA7FAS	K1ZJA	KL7TC	KC6X
W3BNN	K4SX	JH1OGT	KB2FCV	N3AIU	KK0DX
W5RF	K4VNY	N2GZ	KM1C	W2OR	N6MXU
WA3FRP	MU0GSY	N3QE	KZ1W	W9ROG	N6VNI
	N2RR	NA9A	SM5ELV	WB4GLI	NU4B
<b>202</b>	PB9FN	RC2A	W8NN	ZS1DX	W8RV
AA9RR	V51YJ	SP3F			WA5IPS
IK5BOH/2	W6JZ	SP5MXZ	<b>192</b>	<b>189</b>	WB4DNL
JR4LZX	W9LN	W6HYI	F6FYD	HI3T	WZ4RC
K9WX	W9RXJ	WA0WWW	IZ7GIT	I0LYO	
N6ZN		WB5NHL	JA7MAD	IV3KCB	<b>185</b>
N8WD	<b>198</b>		JH1FVE	JA1SGU	K0KP
NU1O	DJ0MCH	<b>195</b>	K5IB	JG1SWM	K3PP
W1AW	I1YDT	CT1ELF	K6XN	K6UXO	KE5BR
W3NS	IV3BSF	IZ5FSA	KE0A	KY5I	KQ4EE
W4RDX	JR1IZM	JA7QQQ	KJ4UZU	M0HIH	N4HN
W7TUS	K0GW	K4KEW	KJ4YLO	RM3DA	UN7BK
W7VY	KA1J	KE4S	N4XYZ	RN3CT	VA7ZT
WE2N	N4FN	N3XM	UR3EO	SM4BZH	VK2HV
	RA3BL	N9JR	VA2IG	W6DPD	W2WG
<b>201</b>	VK6OZ	OH6NIO	WA9BZW	XE1FAS	W5SUM
AA8SW	W6SHY	SQ7FPH	YB1TQL		W6RKC
GI4OWA	WA2VQV	UR5FEO		<b>188</b>	
IZ0GYP	WY1G	W3SB	<b>191</b>	EA7AN	<b>184</b>
K0MFI	YL2TW	W6KK	AA4NC	G1VDP	AD6ZJ
K3SX	YV5LI		DG5LAC	JA0GCI	DS4GKF
KK1W		<b>194</b>	DL4FAP	JH7NTW	EA5RU
LA9GX	<b>197</b>	A65BD	HA5CW	JK1AJX	HP2NG
N9PGG	4X4MF	HB9ESS	K1RI	JP1GUW	IK0HBN
PY2GG	BA4TB	HB9VAB	K8QKY	JR0AMD	K3JM
RT5A	EA1DLU	IT9ODQ	N4DWK	K1JD	N2MEE
W1OP	IT9AAI	JH1OCC	N7MQ	K2DC	ND3L
W6AEA	IV3AVQ	JH8UQJ	OZ7DN	PY2RN	NN5E
W9IL	JA0CIU	K1LT	VR2CH	WV4V	NW7M
	K6TAR	KP3AH	W1LE		SM2EJE
<b>200</b>	K8SIA	KR8T	W5LO	<b>187</b>	UN7BY
HB9AGO	K9SG	NJ3K	WF1H	IK8GJR	UT7KF
HB9IIO	KI4WCQ	SP6Eiy	WI8R	JA2MNB	W6BK
IZ8EKL	KU8X	W4DC		K3NF	W7IUO
JA0KJD	W4DAO	W5UHQ	<b>190</b>	N6NU	WB2HJV
JA3EY	W4HZ	W5VQ	AA4U	SV8CKM	WB3BFC
KC6JAM	WC2K	W7PAQ	AC4VM	W5ZE	WB4YDL
N1IA	WQ5R	WA1NXC	BV1EK	W8UQ	WB5STU
N4TD	XE1H		DJ9KV		WV2I
N7ELL			EC7B		YB1RUS

<b>183</b>	K8SL	K2MK	DL5KUA	K2TV	<b>168</b>
JA2KSP	KM4VI	K3OX	JK7LXU	K6ZP	A92IO
JE4CIL	LA6OP	K8YE	JR3TOE	KB0V	AG4Q
K3SF	N2ZZ	KF4VTT	K2CYS	KC5LK	EW1P
K6LRN	N4MIK	NA6MG	K5CR	KP4DKE	JH1ORA
KC2SST	NA5S	SM5CBM	K9HQM	KW9U	JP1LRT
LU4FW	NZ5O	VK2AAH	K9UQN	N8WRL	K1VI
NA2U	VR2XYL	W0IKD	KZ5DX	NA6O	K2SY
NY1V	W4DSM	W1AO	N4PYI	ON6MX	KF0RQ
W3ML	<b>179</b>	W4KVS	N5QS	W0MU	LU8ADX
YB2TS	DL5MHQ	YB1TJ	VU2DCC	WA4DOU	LX1CW
<b>182</b>	JA3EEM	<b>176</b>	W5WI	WA5KBH	N4ST
I5FLN	JM1SZY	4X6KJ	WA4BIM	WI7P	N6MB
I8LWL	K1RH	DL6NW	WA4NUF	<b>170</b>	OE1ALW
J11CQA	K4WZ	G4AYU	WC0W	DL2JIM	R4FAN
K7LAZ	KE5TD	JR1FHP	WQ5T	EI5KO	VE3YXO
KG4JSZ	KJ6NZ	K5DCW	<b>173</b>	EI6AL	W5JMW
KK8MM	KZ2R	KK7YC	7L2QAD	JA1GVT	WX0Z
LA5LT	N3KV	KT8D	AB6CF	JK1BIB	XE1YD
N2ZA	NC2Y	N1JP	AI9U	JQ1YIW	<b>167</b>
N8NA	NK7C	OZ9XU	HB9FBG	K6EGF	AE4M
N8NB	SP5ELW	VE1VOX	HB9HVG	K6JJ	F4DSE
ON6KE	W0ZS	W0BM	K5CD	K7CU	JA8BOV
VK5GR	W4CCS	W4AEJ	K5ZQ	LA2GH	KB8NTY
VU3CAU	W4TUN	W4LEW	K6UNE	N4VN	KE3X
W6SFK	<b>178</b>	W7WZ	K8JE	N5PA	KH6XT
WV8DX	EA8AXT	W9WO	LA9VBA	N6EM	KN7D
<b>181</b>	G4DDL	WA3GNW	N7HN	N8VV	N1ZJ
EA5HM	IW0BYL	WF8R	N9DR	NX4TT	N8JS
IZ4AIB	JA1ERB	<b>175</b>	NX2X	OZ3SM	PT2ADM
JA7DPC	JA3UNA	AG5CN	OV5O	VE1OP	PY2SEX
JA7FVA	J11WLL	IW1PUR	SM0EUI	VE2YG	WA0SXV
JH1FNU	K1ZE	JA0LFV	WY7FD	W0OGH	WA5NFC
JK1DDG	K3VAR	JA6SQR	<b>172</b>	WA4USA	WB8BZK
KY6R	K4GO	JH6RTO	EI1DG	<b>169</b>	<b>166</b>
N6VS	KR2Q	JO3WHB	G3SBP	DM3CW	AL7R
N8HRZ	KU1T	KD4POJ	JA1BON	JA1KXT	DL1SVA
NV4A	N6DHZ	KF2OG	K5TA	JA3AVO	HL4XM
OH2LHE	NN2D	KF6HI	LZ1XL	JE1PHH	JR6GHN
UA9AEU	VU2LBW	LZ2ZG	N3AO	JE3PCP	KN4FO
VU2IBI	W0PE	N7NG	SP5ES	JJ1BDX	KR4BD
W6TK	W7HUY	N7VPN	YB4IR	K4WY	LA7EIA
<b>180</b>	WB6AXD	NS3L	<b>171</b>	K9OT	SV2CLJ
A61BK	<b>177</b>	NW7US	AA5N	KF9AF	W4PGC
AA4AK	4X6UU	UA1OM	AD3C	KI2D	W8SAX
AF6PK	IU0ICA	UA9AGX	CT2GZE	N5MT	WA1ZIC
JH1IZR	JE4RAL	XE1R	DL5MM	PP7LL	WB3JFS
K0IL	JF1LZQ	<b>174</b>	F9CI	RD3BD	YO3AIS
K2SD	JG3KLF	AG7N	IK3GBG	SM7WVZ	ZL3RJ
K5TN	K0EEO	DF8FT	JS6QOM	SV1IZY	ZS6IR
				W7VAS	

<b>165</b>	K0ABC	SM3PHM	<b>158</b>	N7RD	K8ROK
AG6HE	K0CF	W5BK	9J2BS	W1MR	K9MMS
CU3HN	K4GN	W5RDW	AA4UC	W6FL	K9YZ
EI5JL	K4MV	W6DOE	G4SGX	WA6QGH	KK4XL
IK0XIH	KD1AB	W9GG	HK3PJ		N0VVV
JE4WOK	KE1B		IK3DVY	<b>155</b>	N7NW
JF1KML	KW4MM	<b>160</b>	JH3EQP	AB4GE	N7WI
K2AX	LA1CO	E70T	JJ1KXB	DK3QM	NC7B
K3VPZ	N0AMI	EA1WH	K4HQK	IV3TDM	OH3FVP
KG4CUY	N7KDT	HL1VAU	K8GWU	IZ2EWR	SP5NON
LA2XPA	N9LEO	JA1ITJ	KB2XJ	JE3OUW	W8VK
LB7ZG	R3IS	JA1UOA	KF7NN	JR3ADB	WB4SON
N2RJ	SM7CZL	JA7JM	KJ7NO	K2DF	
N3KS	VA2LC	JK1EBA	N4XXM	K4EZY	<b>152</b>
RA0BA	W1OK	JR1CAD	W2CG	M0IFT	5P5Q
RL3BZ	W1XV	K1ROA	W8LIG	N7WS	AC6BW
VK3TC	W8MIL	K5VR	WB2RAJ	NO9E	BX5AA
W2FS	XE2YWH	K7CTV	WT2P	OE1HHB	DF2WF
WB2WPM	YO3DDZ	K7LY		TF3JB	DL8DWL
WB9PNU	YO3IPR	KC9K	<b>157</b>	UT7EC	DU1KT
	YO4AUL	KL0S	7N3IJT	W5SV	G4AFJ
		KM4NS	AA3AZ	YB1AYO	IK5BSC
<b>164</b>		N0IW	E20YLM		JG2LGM
AC4BT	<b>162</b>	N4MEC	EA3HDZ	<b>154</b>	K0RAR
CT3DL	4F1OZ	N5WA	EI2JD	AJ8B	K2EK
DL7JRD	AC0DQ	N8IL	JA3MHA	DK1NAL	K4RDU
EI6IZ	BH4IGO	NI5F	JE3FOR	DS5WQT	K8ZZU
IZ0GVZ	DJ7JC	SV1XV	JM1ESG	JA0GZZ	KD2OV
JJ1JMZ	DS3EXX	W1ASB	KN7Y	JA4HXF	KE9S
K3HW	EA2AGV	W1TO	KW1DX	JA8ANQ	NM1G
K6CF	EA6UE	W9FF	N4MI	JE6PJP	ON4LG
K6GFJ	HS8KAY	WB8QZM	N6MM	JF3VEC	R9JX
KD8MQY	JL1GYZ	ZS6RJ	NP3CW	JH1AQN	W6RFF
KL7TS	JR4CZM		PY1NS	JH1BHW	W8FN
N2XQM	K1XE	<b>159</b>	W3HKK	JR3QHJ	WA6EZV
NA2P	K3DFL	EA1P	W4DTA	JR7ILA	WA9IVH
PT7DX	KA1API	IK0WMJ	WB9B	N7JB	YV4DYJ
S50B	N4BAF	JA0ED	WD8KND	NE5W	
SP7QHR	N5FEE	JA3PRM		SM0BYD	<b>151</b>
W6SIY	OZ1HPS	JA4FKO	<b>156</b>	VA3OKG	4O3A
W9CSX	W4NBS	JK1JAS	DK8IZ	W4CIR	AB2E
WC4X	WA7BNG	K0IO	EA3HPX	W8TM	DF1IR
		KB7AK	GM3WIL	WA9MAG	DL4KUG
<b>163</b>	<b>161</b>	LA4JGA	HB9MXY	WN7J	JA2BUR
AA4OC	HL3ERJ	LA8ZAA	JA1CCG		JH2NWP
AA8KY	JP7FSO	N1MD	JA2ODB	<b>153</b>	K0KV
AI4QQ	K1BZ	NE5S	JA9RT	HB9BEM	K4DET
DS4NPL	K2OP	OT1A	JG3RWX	JA3UOQ	K7LAY
EA1AZ	K4AR	VA3NXM	JH2AJY	JQ1PCX	K9AAA
F4CPF	KM4A	W1EBM	KA9OKH	JR7MAZ	KB7QFE
F4WDL	KW4J	W8QXR	KC4HN	K0COM	KE4BKL
HA5BSW	N7QT	WD5BJT	N4QM	K0LB	KE8G
IU8IYE	NA6XX	XE1MW	N7GCO	K4OY	KK4CLY
JR6LDE	OK2ZDL				

LZ2XF	RT0F	W9GM	K9UWY	NH6L	HB9DTE
N7MB	UA9MC		LA2IR	NN9X	HL4CBX
NU4I	VU2NXM	<b>146</b>	N5UE	YO8CRU	K0QB
SM0NUE	WA1EHK	AD0K	RN0C		K9QJ
VA3EJN	WF7T	AE5B	UY2UZ	<b>141</b>	K9TRV
VA3HP		HB9HHH	W0AIH*	7K3QPL	KX4I
W3HER	<b>148</b>	HP3TA	WB9W	9H1AE	N0CKC
W5WLA	4F3BZ	JA3KWZ		AC7JM	N2SG
W6WA	A71AM	JE1COB	<b>143</b>	EI3ISB	N7NF
WA9JWL	AK9B	K6NR	AA4MM	HB9EXQ	R9MJ
WC2C	J68HZ	K8ARY	AF3X	IZ3XEF	ZL3TE
	JA4GXS	K8POM	EA4D	JR3PKO	
<b>150</b>	JF2AIJ	KB9AIT	EI2HY	K2JK	<b>138</b>
AD5MD	JI3BFC	KD3HN	HB9AAA	K9AAN	DL5KUT
DK3BK	K5EWS	KM8AM	JA1MOD	K9AQ	DL5ZB
DK3FB	K5LY	N6RK	K0SRL	KA5VFU	G0FWX
HB9EBM	K7STO	N8TFD	K2OO	KC1ERO	HB9DVZ
IT9ABN	KA3GWD	SM3DXC	K6LPO	KO4PRE	JA0CVC
IT9IPQ	KM2O	SP9IZV	K7QBO	TF5B	JA1PVX
IZ2MHT	LZ1MDU	WA2MUA	K9BQL	W1NA	JA1VRY
JA6SUY	N0TK	WA3SKQ	KD4EE	W5GOL	K2JL
JA7GZM	N3ND	WA5NOM	KE4FW	W6HDG	K2RET
JE4KCN	N9ATF	WW8RT	KG6D	WK8A	K2YSY
JG1GJH	NJ6K	XE2B	KJ2U	WK9U	K6CW
K1QN	PY2CP	YB1BML	KJ4R		KC9G
K5HK	TF3Y	YO2DFA	KN7K	<b>140</b>	KF6A
K9RT	VE6TL	ZS6UT	LB2TG	AD9DX	KU9S
KI7M	W4AG		N1QY	EI6JK	N0SL
N6JOJ	W9MAK	<b>145</b>	N2YBB	EI7GY	N3PV
N9IO		5T5PA	N4GBK	EI7JZ	N9XX
NG9J	<b>147</b>	AA5TL	N4UP	EW4C	OD5YA
ON6ZV	AB9KZ	AL7TC	N7ZA	JG1RYQ	PV8ABC
SM0BSO	EI3CTB	EA4S	OH3PYY	JJ1OKK	W0UHL
VR2MY	F6KOP	JH1CTV	TF4M	K0UBR	WA5POK
W3KB	G3VQO	K5FXB	TG9AJR	K6EV	WA8LRW
W4NE	HB9GWJ	KQ5M	W4JVN	K7VC	
ZS1C	IS0/YO3RA	KS0M	W4UFO	KB1HY	<b>137</b>
	JJ0LZQ	N6KK	W7VS	KC3AK	DL2RD
<b>149</b>	JK1OTP	W3DQS		LA8PDA	EA7LS
7N2JZT	JL6USD	W7NP	<b>142</b>	LZ2HM	G3PSM
DS4DRE	K0PC	WR7Q	IK1UGX	VE3NJC	HL1MKT
ER0FEO	K3GGN		IK1ZNM	W3DIY	JA4DNC
GM7NZI	K3GW	<b>144</b>	JA0MRW	W5VU	JF2RSF
JS6SCC	K4NTO	AD0TR	JA1PUK	W9BS	JH1SBE
K2KIB	K4SAF	DL6DCD	JH6PFY	WB1ASL	K2CDJ
K9EXY	K5UZ	G4FTC	JI1UHZ	WB8EKG	K2RKJ
KM2E	K8WHA	GM0VIT	K3GT	WW6G	K4AU
KP4DS	KB9LIE	IZ0FUW	K4TXJ	YB3MM	K6IRA
N0STL	N8IK	JK1NPH	K8MRT		KP4N
NE0U	SV8RX	JL3DGI	K9UO	<b>139</b>	N2KI
NO0B	W0QC	K1TKL	KA6BIM	AA4DD	N4KM
NZ0O	W3NRJ	K2HT	LA1J	F5VML	N7VZ
PY8WW	W8OM	K8OS	NF7D	HB9ARK	N9NFT

NU1T	<b>134</b>	WB9ZNZ	K2MHE	N0JR	K9QA
SM5CSS	AB0RX	YB4CHP	K7YMG	PU4MMZ	KC5RR
SP3EPG	AB1J	YO3GJC	KN4JX	R3BB	KC9WPS
TA1AL	DL4ZAB		N2YF	UR9IDX	KK4CB
W2GGY	EA6AZ	<b>132</b>	N7TM	W0QD	KS4WA
W2NY	IZ8DEO	AA4FU	NS4F	W5MF	N5HC
W4UEF	JA6GXP	AK3E	NU4Y	W6IS	N8YQX
W9MR	JR0GXA	AK6I	OZ6TL	W8BI	N9BVA
WA0WOF	K3KY	I8NLC	RC3FL	W8WV	NX8Y
WG0G	K7FL	IW5EIJ	W1MO	W9EBO	OH4KRN
WS1F	K7YZO	IZ0COI	W9CTJ	WA4UWD	PY2OP
	K9SUH	K4BNF	WB8RFB	WC4V	VE3TMG
<b>136</b>	KA9JCP	K4WM	YB2IQ	WP4CQ	VR2VGM
CT1ESO	KD2SC	KG8OU	YO8PS	WQ1H	W8VI
EA5KA	KF5WCP	KI7HO		ZS6AKU	W9COS
G0OSK	KF9LI	KK5ID	<b>129</b>		WA2BOT
IS0EBO	KM4HQE	KX5U	AD6KQ	<b>127</b>	XE3E
NT5EE	KN4OK	M3DFW	AE7U	7Z1HL	
ON5GF	LB5GI	N3TR	JA0AVS	AG4TO	<b>125</b>
TA1PB	N6XT	N4EDT	JA1PLT	DJ5DT	AC4XO
TF3VS	NJ1Q	N4QOG	JA2ACI	DL9GTB	EI8GS
VE3FRR	SM3WMU	NN3V	JA3WMS	G8BCG	G4EHT
W0ANZ	W1DAR	ON6YH	JH1RFM	HK6K	IK8PGE
W4GH	W2KNG	SM7DXQ	JN1SUT	I2YPY	IZ8EYN
W4PGM	W4UAT	UW7UA	JR1HYA	IK2ULM	JA1IHD
W4PV	W5AAJ	VU3WEW	K0ARM	JA0BES	JH8FIH
W7SX	W6UC	W3KHZ	K0YL	JE2VYM	JP1GVC
	WB1DX	W4MC	K5SES	JG1LRE	K5NOF
<b>135</b>		W5FL	K7ORK	JH1HRJ	K9ARZ
AB4FH	<b>133</b>	WA1HXH	K8RCT	J11MNT	KC2STA
AK5Q	7J1ABD	WA1KXV	K9BO	K7LFY	KK5J
G0THF	DL8OH	ZS1EL	KB4KBS	KB8KIM	N7TW
GM5YTT	GM1BSG		KE7BMG	KF3N	N7UJJ
HZ1GW	HB0WR	<b>131</b>	N8BK	LA2LI	NA7RH
JA1DCK	HK4EB	DM6MA	N9AVC	N0AB	NN6CH
JA3MIO	I4JEE	EI5GM	PY3OG	N3GTG	NT9F
JA7MWC	JA5IBP	GM4KHE	SM2YIP	NA1RL	SM5AFU
JJ1HLL	JM1JIV	K2WJ	VK5CE	ON5EQ	VK2DAG
JL2ULM	K9JDP	KA5IAU	W7TG	VE3EDY	W0XE
K3HPA	KG6WIK	NN6K	XE1ILI	VU2MSA	W4AO
K3WGR	KI4TZ	OE3JAG		W0MF	W5CWQ
K4OP	LA9KY	W4MA	<b>128</b>	WB2KSP	W6PG
K5VG	N1BKB	W5EC	A71XX		WA4TMJ
KL7NW	OH3DP	W6OUL	DL9SAD	<b>126</b>	WA7HR
N5RN	OH7HM		EA1AHA	CU7AJ	WM4AA
S53MJ	PT2ND	<b>130</b>	EI3IO	EI4HH	WR2G
W7QHE	V31CQ	AA4QE	F4GTB	G3XLF	
WB3AVD	VU2ABS	CT1HHP	HL2DBP	IK4TVP	<b>124</b>
WB6FWS	W1GY	DL1SWN	JH1AWJ	JA5CDL	AA5H
WB9IWN	W1ITU	DM5JBN	JN4FNZ	JA5XPD	DJ3EJ
WO5I	W3MF	JA2LMY	K6OJ	K5KDX	EC4KW
	W4EJG	JH3PRR	K7PTC	K7PO	EI8IQ
	W9SE	JL4BSE	K9YKL	K8GT	G4RGK

IT9YOZ	<b>122</b>	TA1L	<b>119</b>	IZ7QFN	AF7WM
IZ1UKF	AA0BH	UA0FDX	DL2VWR	JA9KA	E74A
IZ5BYJ	AA5B	W2ARP	F5BAR	JM3GXU	HL4RBR
JG3KMT	AB5YI	W3/NH7C	HL2MHU	JR1KBJ	IW2FLB
JH1XFR	DB4RG	W3JXP	JA6JYM	K0FF	JA0NPQ
JM1LPN	G0HSA	W4CC	K4RM	K4AEH	JA1UBZ
K3SUI	HC1HN	W4KCM	K7LOL	K9LCR	JH8LEY
K6VVK	JA9ALR	W5UQ	K8EB	KB2S	JJ2VLY
K7HC	K0HQW	W7PC	LU9DO	KB5CSQ	JM1JZN
KB8DID	K0MD	W9MB	N1GNB	KO4PY	K8CR
KC4AA	K3DQB	WA7HQD	N8LCU	KP4ED	KB4CRT
KD9ZR	K4VAC	WB7BBQ	SV1BYI	KZ1X	KB7V
N0YO	KA5SYP	WQ8T	SV2KF	N8AGU	KG4URP
N1HO	KB4ET	WT3Q	W1ZK	VE7NY	MM1PTT
NT4K	KN9N	WU9D	W5IO	W3LWH	N0TR
W0DD	N1ZZ	<b>120</b>	W6ZPL	W3MRL	N7PIB
W6ELI	N6VH	AA2T	W8EOG	W4ARK	NA4MM
W6ND	N9ATD	AC4TO	ZL2AO	W4PG	NE1RD
W8PAT	NZ6N	AE5LK	<b>118</b>	WB9WHQ	NG0G
WW5L	SV7CUD	AI2S	6K5AQY	YO6HOY	NI4Y
ZL3REX	UT9LC	CT7ABD	AC9GK	<b>116</b>	NW6V
<b>123</b>	W0JMP	CU2CE	AE1T	6K2ILX	OE5MPL
AE5FM	W1ES	DS3DNT	AI5EG	AA0FT	W4OV
DJ6OZ	W1HEO	DS5QLJ	DJ9KM	EA5GXI	W5WS
DS4DBF	W1KKG	F5AQB	IZ0RPS	EI4BZ	W7FI
EA3NG	W4BH	IK8IPL	IZ1JIZ	G8GHD	WB4MM
G6NHU	W5HNC	IT9JPS	JA6CMQ	IZ2CSX	WS4H
IK0XKP	W6HB	JA0JPD	JH3LCU	J11DMH	<b>114</b>
IZ8LMA	WA5YOM	JA1DCO	JM1CMA	JT1CO	F6FHZ
JA0PZJ	WA9DU	JH5OTE	K9KJS	K2GLS	G3CWW
JA1GLE	XE2MX	JJ1XVA	KA5JSM	K4LCP	HC1HC
JA2HOL	<b>121</b>	K9CHP	KB3KJ	K8JRK	I0BJV
JH1RVQ	AB4BJ	KD5R	KD3UY	K8MN	JA1CPU
K0PX	DD0VE	KG4OJT	KD9BIE	K9GWH	JA8EIA
K2JGL	HA2EQD	KJ6Y	KG5VK	KB8ZUN	JG4OOU
KI0HA	IK6BMU	LU3XX	KV8P	KC1RET	JL3RNZ
KM4CQG	JA1CPN	N1TQP	KX6C	KD5RBU	JM3XZC
KO8SCA	JA1EYN	N3DV	LZ1XZ	N0UCR	K3PL
LX2SM	JA1WTO	N3GS	N3HYB	N1GFV	KB1W
N6DVR	J15WDC	N4UFP	N8KUS	N2TC	KD2NF
N8AYY	K1EDG	NR2D	VR2CC	N2ZL	KI8AE
N9RE	K1LTJ	PP2FN	W7KKC	N4KEB	N1AH
OH3TY	K3CWF	VE3QAA	WA7ZXD	OE6CLD	N3DD
PY2ADR	KB3IFH	VR2ZXP	WA8RCK	RW6MBC	NA1DX
VE3FAC	KG5NP	VU3RGB	WB5TOI	SM1NJC	NG4DX
VE3VHH	KK4ODQ	W1RG	ZS2I	VR2IL	NG8T
W2WGK	KU2A	W4DWS	<b>117</b>	VY2RU	NK5K
W4UT	N3ER	W5RYA	AD7L	W3IZ	W0QKL
WB8TGY	N5ZY	W6GJB	CE3FZ	WA4VJK	W2ZK
WU7X	NA2R	WT5L	F8EZE	<b>115</b>	W8LR
WX3P	NY4G	YB0AZ	IS0BZR	AA9WO	WD0AJG
YB9WZJ	OZ6EI	ZS6NK			WN0L

XE1EE	JF3AHI	WB1S	K0FD	KW1X	WB2MKX
YB2BNN	JH0LME	WB8PKK	K5NV	LU2AH	WL7OU
ZS4JAN	K0XM	WU4B	K6JAD	N2IFA	WM4W
	K4HEB		KB7DT	N5FPW	WU1U
<b>113</b>	K4ZMV	<b>110</b>	M0AQM	N5TW	ZP6CW
AK0A	K7RAN	AC0B	M0MVCV	TF3MH	
EA5DPL	K8CJY	AF8C	N4LS	VE7VV	<b>106</b>
F5EOT	K9KDS	AG5Z	N6RVI	W0LGQ	AB6WQ
F8GB	KC2THY	CT7ANG	NN8L	W4DVG	AC5AA
G0UII	KH6P	DK4MX	NW6R	W6CN	AC7DX
G4NAQ	KK7BR	EA1BLA	NX1P	WB5ZAM	AC8IL
G4YCS	KS0JD	EI9HX	NZ3M	WC4B	AJ6V
HB9GZE	KY6AA	G4VWI	NZ7Q		DS2GOO
IU8GNY	N8AID	HG6IA	PF7M	<b>107</b>	EA3AGY
IZ0CKJ	NK7Z	IZ1EPM	PV8DX	AB7RW	EW4DX
JA2CPD	NQ4A	JF3KOA	SP7ASZ	BG8PA	G0OJG
JA4CSJ	S51DV	JH1FRW	T88UW	DJ5FZ	G0RPM
JA5SEY	W1HQ	JR2PAU	W3ATV	DK2GP	G3LPS
JF1AZQ	W3WN	JR4DHK	W3GP	E73D	HI7SB
JH1GNU	W4AFB	K3MSB	W4JDS	EA2BFM	JA3AOP
K1JKR	W4LLP	K4KAL	W5SG	EI5GSB	JA3FRI
K2KNB	W9LU	K4RP	W7CB	G4NBS	JF7NNI
K4JDJ	WB2UFF	K5GZR	WT9U	IC8XIL	JG1XBM
K4JLD	WD8LTM	K6DJ	WW5RC	JE1CTA	JJ1IRS
K4TR	WJ1B	K6SLO		K1FUG	JO4JDU
K5WRE	WN1M	K9TVG	<b>108</b>	K2FJ	K5TU
K9DUR	ZL3PAH	KF8PD	7M4CLF	K2ZD	K6VWE
KB2TGU		KV3W	AC8MR	K3GO	KA9TOX
KC0V	<b>111</b>	N3YZ	AC9DX	K4LQ	KI4NSP
KG2U	EI2FG	N4NYY	DB9CR	K6DLB	KM8V
LU3JVO	EI9CN	TF8GX	DL1TPY	K9MQ	KR4U
NA9L	F8DZY	W1ZZ	DL2AMD	KA4LBD	KT5V
NS4X	G4ZWY	W5JE	DL2NAI	KB0EL	M0PCB
S52R	JA4DLF	W6TCP	DM5TI	KF2G	N4DJT
SV2DSJ	JA5EEU	W7YED	DU1IVT	KJ4FZ	N5JED
VA3AYA	JE1TNL	W8PE	E70X	KS8W	N6UOZ
VK7ZE	JH1IIY	W8TE	EA5XV	LU5OM	N7MW
W1FC	K1RE	W9GFB	G5CL	N0MHL	NG4C
W3JM	K2KYH	YB1SKR	G6MXL	N7TP	NI7F
W6BBS	K8ZEE	YO5QAW	IK1RKN	N9AZZ	NS7K
W7CD	K9JIG	ZS5LEE	JA2DCN	NC6RJ	PT2DF
	KC2NJ		JE2DOD	NI8Z	PY2OC
<b>112</b>	KM5VI	<b>109</b>	JH1OVY	OV2B	UA0ABB
3C3CA	N0ATQ	AA4RX	K3XO	PP5VA	VE3BHZ
7Z1CQ	N1BZ	AB1NS	K4GHS	RM6LW	VE3XK
DS3EXT	NT5O	AC8TO	K8LBT	SV3EXP	VU2MB
G0DTX	PT7CB	AF3K	KC8YG	TA1CQ	W0TLX
G3YFE	TA1UT	DL9QJ	KE3ZT	UX5XK	W4/KL7GLL
GM0SCA	TA2RC	F8DHE	KE7AUB	V31MD	W6KF
IK4EWN	W2FDM	G0MMI	KI4SFT	W1USN	W7GB
IS0BQE	W4IDX	JA5GOJ	KJ4SKO	W5HY	WA3IIA
JA4RED	W5GCX	JH4GNE	KN4WOJ	W8JA	WA8Y
JF2OHQ	W7WT	JI1ZS	KO4XI	WB2BXO	WS7I

ZL3RIK	AA6XV	JF1KIG	NN5O	KB5YN	AJ6X
	CT3DZ	J11FXS	R9GM	KC3OPI	AK1P
<b>105</b>	EA4EJP	K0OOK	S51MA	KC4ZA	AK4AO
AA2F	EI3HA	K2RNY	SM0XG	KE9UA	DB6VH
AI1W	F6ARS	K3PIN	US8ZAL	KJ5RC	DC1TK
AP2IA	FM5FJ	K3TXW	VK2GR	KK6VGE	DK1MCS
DL2DCX	G0DRM	K4NI	VK7AP	KU4A	DK7GH
DL9GTK	GW0ANA	K4PWS	W1GF	LA2XNA	DL3ANK
E29TGW	HA5DI	K4SAW	W4GHW	LA3ANA	DL5JH
F5VIF	HB9BMY	K5DXR	W5TMC	M0PTZ	DS4GQR
G3LOJ	JA0NZR	K6XJ	W7HJ	M5LRO	EA4TX
HB9TJG	JA1CC	K7BWC	W7IMU	N3CAL	EA5PS
HL4GHT	JA1DHY	K9WMS	W9GWP	N4PF	EI4DQ
JA1JYS	JA1RBY	KA7CVJ	WB4PWZ	N9MR	EI4GJB
JA1SZN	JH1MYJ	KP4DDY	WB7QBS	NC8I	EW4A
JE6UWU	J14HKA	KQ6K	WB8LEM	NJ2X	F5JWH
JJ2BLV	JQ2MPJ	M0UPL	WD6T	NZ1I	G0GFC
JK1AKA	K0BRO	NB3R	WD9IOK	OZ5JQ	G4PUQ
K0MB	K1TWF	NI5G	WF4W	PA3AIN	G8GFF
K1EO	K2CQW	RX3BP	WN9A	R2ARR	G8GNI
K1ETA	K4WW	VE7XT	XE1SAX	RZ6MJ	GW0KRL
K2GW	K5JUC	W4CU	YB0EIN	SV2BXA	HB9BEP
K5WE	K7UW	W5IP	YB9AY	SV4FFL	IK7NXU
K6GCN	K8WVA	W7JET	YO6BHN	TF1A	IZ4IRO
K6ME	KE4YOG	W8EH	ZS2ACP	TG9AKH	JA2KGQ
K7CMZ	KJ2AM	WA6URY		UA4PK	JE7KCI
K8FB	N1FOJ	WA8KNE	<b>101</b>	VA2GA	JG3LDD
KJ8N	N3PW	WC9C	AA9D	VK4BUI	JG5VFK
KK4MA	N4PAJ	YB1ALL	AB2NI	VU2OT	JK1AIA
KR0P	N4ZR	ZL1IM	AB4EJ	W0ZX	JK8VMB
LA9JKA	N8TEM		AB8YZ	W2GHD	JN1RFY
LZ1JZ	N8WXQ	<b>102</b>	C31MF	W2PD	JR4VEV
N1TQ	NA8W	4X1VF	DD8BA	W3RMS	K1HC
N2YU	OM6CI	5W1SA	DD9WG	W3SW	K1JX
N4LSJ	OZ9U	AC0XY	DL3XAC	W4PM	K1PTF
N9APK	PA0QRB	DB2WD	EA4UV	W6OU	K2UF
N9IXD	PY2YW	EI4GNB	EA8TZ	WB5KSD	K2UT
NC1M	RV4LC	HB9MZI	F4FLF	WD4IXD	K3NO
NK7L	VK3MB	IC8SQS	G3VDB	WM5H	K3RRR
OH6IH	W0VU	IZ7QSS	G4GEE	WU6K	K4GM
PV8RR	W9GXR	JH1IHG	HB9PUE	WX7B	K4QS
TA7AZC	WB7QXU	K1AJ	IK2HLM	YB8HZ	K5LLA
VU2DED	WX0B	K1MDA	JA1KZP	YO2OXD	K5MMH
W1PY	YB1BUL	K2CJ	JA2KPW		K5PSN
WD4OHD	YO6HSU	K2DH	JA5ALE	<b>100</b>	K5VSD
WK3A	ZS6HON	K2DW	JA5JUG	2E0XAR	K5YE
WZ9B		K4HR	JK3NSD	9M8DEN	K7VL
YU1LD	<b>103</b>	KB1AWM	K3AXB	A41ZZ	K9EA
YV4EH	AF8P	N2CJN	K3LA	A71EM	KA2F
	DS5JMG	N2FY	K5HX	AA7UN	KA4H
<b>104</b>	EA2RY	N4IR	K7GA	AC0DH	KA9JAC
7N4OBV	EI9GLB	N8KOJ	K8PGJ	AD4J	KB6IGK
AA2WC	FM4LV	NA4D	K9GL	AE4VJ	KD0KZE



KD1DT	W5PD
KE1IU	W5YKU
KE8NOA	W6OZI
KF5MDZ	W9KM
KF5TL	W9ZT
KG4IYS	WA2ALY
KI0G	WA2VJL
KI3O	WA3UTC
KI4PG	WA3YZD
KK6MF	WB0RXQ
KL2R	WB2ZEX
KL7XO	WB6RAB
KR4Q	WB6RJH
KZ4EX	WD1M
M0NGN	WD4GZW
N0JX	WI0E
N0OK	WM4D
N0VTZ	WM9Q
N1KI	WU1T
N1UZ	XE2AD
N3NVA	YB6LAY
N4GOA	YE1AR
N5CR	ZS6CR
N5LJL	
N5LKE	
N7WFK	
N7WR	
N8HM	
N8URE	
N9MKC	
ND0B	
NE3K	
NM4SH	
NX6D	
OM2AGN	
OR4K	
OZ9GA	
PV8AJ	
PY5VC	
R2AB	
UR8IDX	
VA2EU	
VE1JF	
VE3KKB	
VR2PX	
VU2OY	
W0PPA	
W0RMS	
W1HS	
W2MW	
W3KN	
W4CG	
W4YR	