

## 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 16 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	JF2UPM
K2TQC	N2TK	SM6CCO	LZ2DF	EA5BM	JJ2LPV
K5UR	N6AR	SP8AJK	N3XX	F6BKI	JL1UXH
OH1XX	OH2BU	UT5UGR	N8DX	G3RTE	JR3IIR
OZ1LO	OZ1BTE	W0BV	OE5NNN	HB9BZA	K4ZYU
SM3EVR		W1MK	OK1MP*	IK5HHA	K5KC
SP5EWY	<b>344</b>		R3OK	IK6DLK	KV7K
W1NG	JA3FYC	<b>341</b>	SM5CEU	JA2JW	OZ1CTK
W9ZR	N4CC	CT1EEB	SP3E	JA5EXW	SP8NR
	SM3NRY	F6AOJ	UT7QF	JA8EAT	YO5BRZ
<b>347</b>	SM6CVX	IK4WMA	W0DJC	J18DGO	
DJ9KG	VA3DX	JA0UUA		K9NU	<b>336</b>
G3KMA	W1YY	J14POR	<b>339</b>	N4JF	AG9S
JA1HGY	W3UR	K8SIX	DF3GY	N5ZM	DL1AMQ
K4CIA	W8UVZ	N0XA	DL4MCF	N8JV	G4OBK
N4WW		OZ3PZ	F6DAY	OE3GCU	HB9BIN
SM0AJU	<b>343</b>	PA3FQA	JA5IU	RA3CQ	HB9DHK
W1JR	EA8AK	PY2XB	JA7MSQ	SM6DHF	JA1BK
W4DR	GM3YTS	R7LV	JG3QZN	SP6CIK	JA2DPC
	IK1WGX	RU3FM	JH2UVL	UA3AB	JA5MHD
<b>346</b>	JA5AUC	SM5AQD	JH4UYB	UA6A	JF7XKY
4X4DK	K3FN	SP3EPK	JR3GWZ	W2YC	JH1TWT
HA0DU	N4CH	UA4HBW	K1ST	WB6RSE	J11DHY
HA5WA	PA0WRS	VE3EJ	K5RK		K4XP
JA4DND	PE5T	VE3XN	N1DG	<b>337</b>	LA5HE
JH4IFF	SP2FAX		N6JV	EU7A	LA5IIA
K4DY	W91XX	<b>340</b>	OK3GU	G3XTT	N4MM
K4MQG		DJ2YA	R4GM	GM0GAV	NO8D
K8MFO	<b>342</b>	DL7MAE	R5AJ	HB9AMO	OE6IMD
KF2O	EA6NB	EA6SX	SM4EMO	HB9BGV	OH1TV
KJ9I	G0JHC	G3TXF	SM6DHU	I4AVG	ON4CD
SP5CJQ	IK1GPG	GM3POI	SP7GAQ	IK4DRY	SM3VAC
W3YX	JA2FBY	I4LCK	UA4CC	IK5PWQ	SM6CMU
	JA2JPA	JA4LKB	W3LPL	IK8HJC	WD5COV
<b>345</b>	JH1GZE	JA7KY	WK3N	JA2XYO	
DJ6RX	JR2KDN	JF3KON	YU1FW	JA4FKX	

<b>335</b>	JA9APS	<b>330</b>	PY4OY	LA8PT	PY5HOT
EI7BA	JH3CUL	JA3EMU	PY5EG	OE1ZL	RM0F
EY8MM	K7NN	JE7JDL	SP6M	UA4LY	SV1DPI
IK4DRR	K8ZTT	JJ3PRT	W1TSP	UT2UB	UX0FF
JA0EOK	N0AT	JR4OZR		VE3EXY	W3NO
JA1EOD	N3NT	K4QL	<b>327</b>	W1DIG	WX4G
JH2FXK	ON4IZ	K5DU	DL6KR	W1GL	
K2FF	PA7MM	K5EK	E72A	W1RM	<b>322</b>
KD5M	SV1FJA	K8PT	EA5RM	W7AO	JA1JAT
N2LT	SV1RK	ON4IQ	IK2YCW	WA5VGI	JA2IVK
N4XM	UR0MC	RA7A	IK4BHO		JF2XGF
NJ6P	UT9FJ	RU3QR	JG3LGD	<b>324</b>	JM1FHL
R3VA	VE2TZT	RV3LO	JH1NYM	DM5EE	JR1BAS
R7DX	W5ZN	SM5CZQ	N8RR	HB9DDO	K2UO
SM4DDE	<b>332</b>	W2IRT	OH5VT	JA2CXF	K3WA
SP9DWT	AA6YQ	W8OI	SM3NXS	JA2EPW	K5AQ
UA6MF	CT1IUA	W9OP	SP6HEQ	JA2ZL	K8EUR
W4DKS	DK2NG	W9RPM	WA2VYA	JH1EEB	LA5LJA
W4PK	IK4GME	YB5QZ		K1HTV	N8BM
WB9Z	JA1ADN	YO7LCB	<b>326</b>	K4HB	OE3EVA
WI8A	JA1ADN	YO9HP	JA0NPQ	KW9A	SP1MGM
	JA3PIS	YV1DIG	JA2FJP	N4QS	SP9JZU
<b>334</b>	JA5AQC		JH0INP	N5XZ	UA3AGW
DJ8NK	JA6BZI	<b>329</b>	JH1RFR	OZ1AXG	US5WE
DL5DSM	JA7JWF	G0DQS	JR1BLX	RA3QK	VE1DX
G4PWA	JA8RJE	GM3PPE	JS2LHI	RN3QN	W0MHK
I2XIP	K1AR	HB9HFN	K5BG	UY5AA	W7MO
I4EWH	K4MWB	JA2BDR	K6AM	W3LL	
IV3JVJ	K4XO	K2UU	K9IR	W7DO	<b>321</b>
JA0GJJ	N7RT	K4UTE	KX4R	W8GC	AB6QM
JA1XEC	PY2SP	K9EU	R8TX	YU3AA	DK1FW
JA2VQF	SP5DIR	N5AW	R9FM		EA5BY
JA8BNP		NI6T	SM6BZV	<b>323</b>	I2EOW
JF1PUW	<b>331</b>	PY2BW	SP1JRF	AC4G	I4MKN
JH4ADV	JA1ANR	SP2BMX	SP3CGK	AD1C	JA7LGE
JH8RZJ	JA1SJV	W2LO	SP7VC	DJ4AX	JF8QNF
K6FG	JE2LUN		UA3AP	DL4CF	K0KX
N9IW	JR3OEH	<b>328</b>	VE1YX	EA3GP	K1OA
NR1R	K7ZA	DJ5AV	VE3FF	HL3IUA	K2RW
SL0ZG	N5UR	DK5AD	W4UM	I0WDX	N5DG
SM5KNV	OE2LCM	DL2OE	W6RLL	I3BUI	N9AU*
SP1S	OE6MDF	F2JD	WA7NB	JA2JNA	OH1LEU
UX1UA	OH1MA	JA1SY Y		JH3VNC	PY2XU
UY5ZZ	OH2BLD	JH4JNG	<b>325</b>	JI2KXK	VE3LYC
VA5DX	OZ4O	JJ3HGJ	AA5AM	K4CN	W3KX
WA4FFW	PY2YP	JO7WXN	DJ9HX	K4IQJ	W4FC
	RW3RN	K9CT	EA4KD	K4SO	W9RN
<b>333</b>	S54E	K9MM	F5CQ	K7ZV	
AD5A	SV8CS	N4NX	IZ0AEG	LA5YJ	<b>320</b>
CT1APE	UA3DPM	N9US	JA4DLP	LA7AFA	AA1QD
DF4PL	UT7UJ	NI0G	JH1IFS	MD0CCE	AA5AU
F6EXV	W5OZI	OE1WEU	JR7WFC	N5OK	DL1DUO
G4CCZ	YO3APJ	ON4AOI	K3WC	NY0V	EA2IA

EW2A	K2SHZ	K5WAF	<b>313</b>	DJ9ZB	N0RR
HA9PP	K9US	K6KLY	AA1ON	E73Y	N7XR
JA0CRI	KG4W	KC9ARR	AA4R	JA1KQX	R9TO
JA1SVP	N1NK	LA9AJA	AI9L	JA2ATE	RA9CMO
JA3GN	N2NL	N4DB	DL1KUR	JA7BWT	RU3DX
JA7QVI	N4PQX	OE1AZS	E72U	JA9GPG	UN7TW
JL1RUC	NK1K	PY5EW	EA8AKN	K0JUH	VU2NKS
JR2UBS	NS6C	SV1JG	IK4PLW	K8FL	W4QN
K3RA	OE8RT	WA1JMP	IK8YTA	K8VFX	W6SR
K4HGX	RX3AGD		IZ2AMW	LU3CQ	W8AV
K6XT	UN6T	<b>315</b>	JA4MRL	MM0EAX	WE7K
KQ8M	W5FKX	9H1SP	JE8CLT	R9SA	<b>308</b>
N4II	W5XX	FK8CP	JN1RQV	UR5EDX	EC3A
N7RO	W6VX	JA0DET	K4JJW	W2QO	IK0XBX
R7NW	W9MU	JA5WIZ	K6ND	W6SZN	JA1LSP
SM5FUG	XE2CQ	JG3SKK	K8YTO	WN6W	JA6WJL
W5BPT		JH7RXU	K9YY		JE6TSP
	<b>317</b>	JS3CTQ	KA9CFD	<b>310</b>	JH3GCN
<b>319</b>	9A2F	K5XI	N7IR	AB9V	N5GH
AA4V	DL5WW	K9RX	RK4FD	DL2CHN	N7US
DF2RG	G0OIL	K9ZO	W2LK	DL7BA	N8TR
DJ5FI	I1EIS	LA7JO	W6RS	DL9TJ	SM4AZQ
DL6CNG	IW1ARB	N5TY	W9AJ	HB9RG	SP7ITB
F6FXU	JA1WSK	OE3SGU	ZL2IFB	IZ5EKV	W9ILY
G3LZQ	JA2TBS	PA3EWP	ZS6EZ	JA1XCZ	
HK3W	JA9CWJ	VK3HJ		JA2AH	<b>307</b>
JA1GRM	JJ1DWT	W6XA	<b>312</b>	JE1DXC	5B4MF
JG8FWH	KC7V	W7CT	DK9KX	JF2WGN	DJ4XA
K1LD	KW4MM	W8DCH	DL4SZB	K5ZK	JA9NFO
K2TE	NE1B	WB8BPU	EA1YO	K8GG	JE1LFX
K6YUI	OE5RLM	WT8C	G5LP	N4TL	JG3FEA
K7XB	R6AF	<b>314</b>	IK0PEA	S57AT	JH4HMG
KF0QR	RA0FF	AA4HP	JA2NDQ	SM6CUK	JR1DUP
KG7H	SM2OAN	AA5AT	JA3AZD	UA3TT	K8NVR
KZ4V	UA6YW	AB3CV	JA4ITW	W5AJ	LB2TB
LA7HJA	W1YM	AB4IQ	JE2EHP	ZS1LS	LU8EKC
PA5TT	W7OM	CT4NH	JE2LPC	<b>309</b>	PA7RA
RL3FA	WB4TDH	DJ6TF	JG4AKL	AJ6T	PY2NQ
SP3IBS	<b>316</b>	EI9JF	JH1HHC	DL5EBE	RW4NN
SP7HOV	EA1N	GM3YOR	K0KVR	EI6FR	RX4HZ
UN7JX	HB0CC	I1FQH	K8GI	G4XRV	SV1GYG
UR5IKN	IK2QPR	IU7QBB	LA2QM	HL2IFR	W5ODD
UR5WA	IZ1LBG	IZ8FFA	LA3WAA	IK5MDF	W5VY
W5XC	JA0DIN	JA1FQI	PY2KP	JA9GLW	W7AL
W8HW	JA1IZZ	JA1IOA	PY7DJ	JA9TWN	WB9EEE
	JA5BEN	JA2VMU	R0FA	JH3FUK	<b>306</b>
<b>318</b>	JA5XAE	KG8P	S55DX	JK1BSM	A45XR
DJ4PI	JA6VQA	NN4R	SV1CNS	JK1EXO	DL6JZ
HA1RB	JA9FAI	RA1QD	W5TCX	JR7FRW	EA6VQ
HB9SLO	JR2LJO	UA9FAR	WB5JID	K2PK	EV1R
JA2WYN	K2VV	W1ECT	<b>311</b>	K3PA	F5PAC
JG1WSC	K5MC	W6XK	AA8CH	K9MK	
JN1BMX					

G0BLB	W5ADD	JR6FC	WA6F	JG1OGM	<b>289</b>
IK5CBE	W5LT	K1DT		JH9AUB	5B4AHJ
JA9NLE		K1GG	<b>296</b>	K3NK	DJ5JH
JH8GEU	<b>303</b>	KB0EO	DF2GH	KB8VAO	DK2JX
KF7PG	DK8MCT	KU0A	EA7TV	NW7E	IZ5BAM
KN5O	DM2DXA	PE1L	EI2GLB	OE8SPW	JA8DNV
N4AH	JA7IC	SM6CTQ	I6FLD	ON6AA	JH0BQX
N8PW	JA8EJO	VE3BW	IZ3ENH	PY2IQ	JH1BAM
RN3OG	JA8ZO	W8TN	JR1WCT	RA5BM	JN3SAC
SM0CCM	JH4ALY	WB9CIF	JR9LKE	SK7AX	KA8SYV
UW2ZM	JJ1SKG	WP4U	K4CMS	W3JX	N7BT
W1SKU	K5WK	ZS4TX	N4QQ		NA5DX
W2JU	KB1JZU		NA5C	<b>292</b>	OE1WHC
W6ENZ	LZ2JE	<b>299</b>	OE5FIN	CT1DKS	WO2T
W6YI	ND0N	G4GIR	W2AY	HP2AT	YB1UUN
W7BEM		HL2WA	WA1S	IZ8FWN	
YO2RR	<b>302</b>	IZ0RVI	WB0TEV	JF1LZQ	<b>288</b>
	IV3YYK	IZ8XQC	ZS6WB	JK1UNZ	DL9FCY
<b>305</b>	IZ5JMZ	JA1BPA		KI0KB	HL4CJG
A65BR	JA2FGL	JK1GOK	<b>295</b>	KI4DLS	K4XD
CT1GFK	JA9FPI	K0KT	G3VPW	N5ZC	K5RT
DL5CW	JL1OEC	K7EG	JA2QXP		LA9FFA
F3SG	K6FW	LA3MHA	JH1OBS	<b>291</b>	ON4CAS
HA7TM	K8AC	N1IBM	JR8AMF	4Z4DX	VE3EK
I4KDJ	K9FN	UA3ECJ	LB6KC	HA5VZ	W7ZJ
JA2XW	LB8DC	UT7UV	N2BJ	HK1MW	
K4SE	N4RWG	W7YAQ	N5ORT	HL3GOB	<b>287</b>
K6SIK	W8HC	ZL1BYZ	NV9L	JA0DWY	9K2OD
K9NW	WO7R		ON5UE	JA1RTX	CT1FCX
KP2A		<b>298</b>	SM7CQY	JA5SUD	DL1TRK
LA9VFA	<b>301</b>	CU2DX	UN7LZ	JP1IOF	EU1KY
N2TN	AD6W	G3VKW		K7UA	G3KWK
N4DW	EA3WD	IK0HFO	<b>294</b>	K7ZD	HB9DDZ
N7TY	HB9CEX	JL2PQV	CT1FMX	KA7T	HS1NGR
N8DJX	JA2XCR	K1USA	HB9IQB	N5LZ	IZ3ETU
W4GF	JR6LLN	SV2AEL	HB9LCW	N8OC	JA7QFU
WE9R	K3WW	UA0BA	IK2DJV	W4FQT	JA7ZP
XE1KK	KM4H	ZS2DL	JE2OVG	W4HG	JE1PNX
	N9FN		JK1TCV	W6RW	K0BBC
<b>304</b>	SV3DCX	<b>297</b>	K1ESE	YO2CMI	K2AZ
7K1PTT	W6NWS	AA8OY	K2LS	YS1RR	K5VIP
9A4T	W6TC	F4BKV	K8RRT		K8ROX
DK3WW	ZL3JT	IZ8DFO	KD0PO	<b>290</b>	K8WK
DL1HRN		IZ8VYU	KS1J	CU2AP	RQ3A
F5LVL	<b>300</b>	JA2VHO	N1EN	DF2IS	SP5IWA
IT9DAA	AD5Q	JA6TMU	N3RC	JA9IFF	SP6Eiy
JE2DZC	G0EHO	JH1BNC	W1YW	JH4GJR	SV1IW
JG0CQK	JA1DDZ	K4EM	W4WM	K2KA	
K5PS	JA1FGB	K5UO	W7CA	K3FRK	<b>286</b>
N4JQQ	JA1NWD	LA2PA		KA8ZPE	EW1KP
NU8Z	JA3ENN	N6RV	<b>293</b>	OE2BZL	G3WPH
SP8HKT	JA8BAR	SK3PY	IW0HQE	W4VIC	HA7UW
W2GG	JE3ENP	VE6LB	IZ5RVG	W6PJ	IK2OVC

JA1VLK	N5UL	NF1G	W8RLS	K5FZ	JA1SKE
JH1RGG	PC3T	W1BR		KB1EFS	JA2IYJ
K8QM	SM6BGG	W2OO	<b>276</b>	KS4S	JA3KNN
KM1D	W3OA	W4OX	DS5TOS	OH2IS	JH6DUL
PY2VA	WO2N	W5ZG	GM0AXY		K4FJ
SM0NJO			HB9BUN	<b>272</b>	K8CW
W3RJW	<b>282</b>	<b>279</b>	IT9CVO	CT1BWU	KD3CQ
W8JRK	G3SVD	AA7G	JH4ADK	DL7UPN	N6PSE
W8MET	HB9DHG	EA7SG	K1RO	F5PBM	OZ7FOC
WA3C	HB9TKS	IW0SAF	K9OW	G8DX	SP6JIU
ZL4TT	IK0HBN	JA2JRG	LY1G	HB9DOT	W2GW
	IK5RUN	JF0JYR	N5KM	I0OSI	W3GQ
<b>285</b>	JF1RYU	JF1LMB	SV1VS	JA6GIJ	W4BP
9A1AD	JJ1QUV	JH0OXS	W1OPD	JE2UFF	
DL4CW	JR3UIC	JH8NBJ	W8MHW	JJ1CQA	<b>269</b>
DS1JFY	K0GY	JP1NWZ	WA4LOX	JJ2WOC	AA9A
I5CRL	K1LPS	K0VSH	WF2S	JM1SZY	F6ECI
IK0AGU	K4MS	K4VIG		JM1VRW	IV3TMM
JF1IRW	K6EME	LA0FA	<b>275</b>	K0KG	JA0LXP
JH1DGQ	K9OR	N6IE	4Z5LX	K9SM	JA8XQI
K7WP	KD0Q	PY2DS	9A4W	N6HY	JH1AGU
NN4SS	N6MZ	W0TT	EA1AF	N8KOL	JH1VUO
VE3VHB	SM7IUN	W5SL	JA0LFV	NN4X	JN7DOS
W5CIA	W1ZT		JA5NPV	PY2MC	JR7GBL
WA9PIE	W8KEN	<b>278</b>	JE2VLG	SM4CTI	KA1ERL
	W9PZT	AA4SC	JJ1NJC	SM7NDX	KJ7TEA
<b>284</b>		AB5A	K0JY	SV9AHZ	N3QE
EA6ET	<b>281</b>	CT1FPQ	N2JJ	UA0FO	VE6AX
IV3KFB	HB9CQK	EW1BA	N6HC	W2TB	W3BW
IZ8FDH	IZ4MJP	IK4ADE	N7QT	WA5LFD	W5PF
JA3BXF	JA2FBC	JE8TGI	VU2PTT		
JA9AGN	JF3LOP	JH1QAX	W4WT	<b>271</b>	<b>268</b>
JH7BKN	JF3PNQ	K2UR		BH4QYX	F5UJK
K6PJ	JH1ACA	K5VWW	<b>274</b>	DJ9ON	FG5FR
N0RB	K0BJ	K6RO	HB9RYZ	G3NDC	IZ8IEV
N2LM	KG6I	K8TL	JA1CZI	HB9BYQ	JA7GYP
SM4BZH	OH1ZK	LB5WB	JA3XNH	IW0HOU	K0TT
W1LW	RW7M	NX0I	JA5BGA	JA0AOO	K8BL
W8LGJ	SM5AOG	SM5CBM	K1UU	JA1DM	K8DV
WD4LBR	SV2DGH	W0LS	K8FH	JA3EOP	K9ZM
WS9V	VK3BDX	W0VX	OZ1LCG	JA8FFM	N0ABA
	W1YIF	W1VT	W9FI	JM2RUV	UA3O
<b>283</b>		WA0I	WB2GAI	K9JF	W3ABT
AF9H	<b>280</b>			KD2T	W3AP
IK4AUY	EA3CJ	<b>277</b>	<b>273</b>	N4LR	W4MAY
IK8EPC	I5HOR	F3AT	7M4AOE	PA3CSR	WA4JQS
JA4VLK	IV3GOW	HB9BAT	DM1TT	SM5CLE	XE2X
JA7LMZ	JF1NZW	HL3AMO	HL3DE	W7QDM	
JA8EOT	JF6XQJ	JA3RQ	JA1MZL	ZL4AS	<b>267</b>
JK1OPL	JL1XMN	KU4XO	JA3FHL		CT3MD
JR4LNG	K8OM	N7KA	JA8UIV	<b>270</b>	DK2GZ
K1BD	KI5BLU	NQ1K	JE2EBT	AA6AA	EA3GHZ
K3UL	N9RS	W2NO	K4JAF	CT1EAV	IK0LNN

N4UOZ	XE1MEX	I0JBL	<b>257</b>	JH6PFY	RA3QUA
N9ISN		JA4ZA	CT1FUH	K7LJ	RN3CT
OH1JP	<b>263</b>	JM1GHT	EA8AXT	KH6M	SA0AQT
OM4EX	F9XL	JP7FSO	JA6BEE	KJ6NZ	
<b>266</b>	HB9CXZ	K4JC	JF2VAX	KK2M	<b>250</b>
HB9DVZ	HB9JOE	N4XP	KY6R	LU5FF	AA4U
JA1FJJ	JA3WLN	NI5F	KZ5DX	SV1HEP	AC9EM
JH0RVY	JA9AA	NT5V	N4GN	W5QM	G3UAS
JH1IED	JN1NBU	W2XI	N8SNM		JH1IAQ
JH8KFE	JO4CFV	W5GAI	NJ3K	<b>253</b>	K4WNW
JL2JVX	K1CA	W9BEA	W0RX	4F2KWT	N0RN
KB6CIO	K2XF		W6DR	DJ4GJ	N4JT
LA8HGA	K3SEW	<b>259</b>	W8OP	F5JSD	PA7TWO
N2WB	KF2DT	AA8R	WA2NPD	JA1HOM	RU0SN
NA5Q	KQ4AV	DS4AOW	WB8K	JH0NOS	W2JLK
SM3LGO	N1SV	G8AJM	YB2TX	JH1DGJ	W4AG
SV1FJP	N6PM	JH1ERJ		K1KO	WA3F
W2OIB	NZ3O	JH1NYN	<b>256</b>	K2NV	
	UN3GX	K1NTR	HK4SAN	K4ZO	<b>249</b>
	W7MEM	K3XA	IV3VBM	K9YC	9M6YBG
<b>265</b>	W8WEJ	K5FNQ	JA4HAW	N4PJ	AG1A
DJ9RR	ZS2EZ	N4ENE	JJ1BMB	SM7BHH	DK3UA
DL1SMA		N5JB	K0TPP	VE3CRG	HL4GAV
F6DBX	<b>262</b>	N8LJ	K3EA	W0FLS	JH5HDA
HL2KV	DK1WB	NK4L	N4TJ	W4IS	K4KGG
JA2FSM	DL6XK	PA0JSE	N4TV	W7IB	K4ST
JA3QOS	JA1OVF	RA4P	N9RD		K5DHY
K2UFM	JA8CJY	UT7KF	OH4UI	<b>252</b>	K9NR
KJ6P	JH1APK	W0IZ	SV1ACK	AB4UF	KJ7M
N2NS	N6UK	W2WG	UR3EO	JA1EMQ	KK0M
N3VA	SV9COL		W0HBH	JA6GPR	NK0S
N4HB	VK5GR	<b>258</b>	W5GZ	JR1MLU	ON6YH
N5MOA	WA3AFS	AI6Z	W5ZO	K9TF	W0JM
N9BX	WB8ZRL	EI9FBB	W9OO	KD6UO	W7AH
N9JV		HL2EIZ		N8NN	W7CD
US0YA	<b>261</b>	IK3SWB	<b>255</b>	VE3CFK	W8UN
W1KSZ	DF7EE	JA1KPH	DS3HWS	W4UCK	WD0DAN
WA0RVK	HL2CFY	JH1SOD	K0GD	WA6JA	
WL7E	I2VGW	JH1WJR	K1KA	YB0DJ	<b>248</b>
	JA7HRM	JH3SIF	KB2FCV	YL2KF	JA1IAZ
<b>264</b>	K8UT	K9MBQ	KG9Z	YL2TW	JH1SBE
AA8LL	KI4GE	KE1F	NA9RB		K2SN
AB5C	KL0S	KH2L	OM8FR	<b>251</b>	K4PB
DS5ACV	S55ZZ	KR4F	W0SZ	4Z1UF	K5CD
I5OYY	VK3NX	N1RR	W2OR	AE5E	LA6UL
IK2PZC	VK3TC	PY2FN	W8FIB	CT3HF	LU4FPZ
JH1SJM	W6BJH	W5JAY	YB0COU	IK2RPE	N9UA
JH2PWY	W9JJB	W5ZPA		IW3GJF	SP6A
K3VAT		W8IQ	<b>254</b>	IZ8GGF	VE1JBC
RM3DA	<b>260</b>	WA0MHJ	CT1BH	JE2RDO	W2KA
W1SSN	DS5DNO	WA4CEM	EA5CRC	JR7MAZ	WB8ART
W5DAW	EU1U		IK5BOH/2	K6BV	
W9YE	G4IUF		JH0AWC	KT2C	

<b>247</b>	W7IU	K4OY	W5DNT	<b>234</b>	K2CBI
DJ7ZG	W8IW	N2ZA	W6YOO	I8MTQ	K3OX
JJ6DGP	W8MJ	N4TOL	W7HPW	JJ1KZZ	K4MF
JR1IZM		N9XX	WA6G	JK1AJX	KR6C
K9OT	<b>243</b>	PY2WC		JR1VAY	SP1DSZ
KK1W	GU0SUP	W8BBQ	<b>237</b>	K2FW	SP7ICE
LA5SJA	JA0KJD	WP4EJH	6K5YIA	K4KAY	W0GG
NE6I	JA1XPQ		EA3EQT	K5IB	W2PP
NG7M	JA3NHL	<b>240</b>	FG8OJ	KC6JAM	W9JA
UN3G	JE1VTZ	AB0CT	HB9DQV	NA2AA	W9MO
UN9L	JF2OZH	CU3EQ	IK2DZN	NE3F	WD8PKF
W8LMG	JH3FHQ	DL2RTL	JA1QXC	VK6OZ	WK8A
W9CSX	JR0QFA	JE1HRC	K1RV	W1WC	WS5W
W9EWZ	K2HAT	K4WM	K2RU	W5PJR	
WA8WV	K6ZP	K4YYL	K8EAB	W5RF	<b>230</b>
XE2D	LA6OP	K8NK	NH6T/W4	W6AER	EA5BRE
	LB7ZG	KR0P	OZ1IKY	WV6E	IK2ANI
<b>246</b>	OE2GEN	KS3F	W5DM		JA2NMF
CT3KN	PZ5RA	LA2GH	WB3JFS	<b>233</b>	K1BZ
EA5RD	SM2GCQ	NA2M		AE0P	K1LT
HI3T	W7LGG	RN9N	<b>236</b>	AL7TC	K4RG
JA0KJE	W8UV	VE7BV	E21EIC	EI6IZ	K9ALP
K1SM	WD9DZV	W18R	G4PUQ	EW1P	KF9UG
K7KB			HI8R	HB9IIO	N4IQ
LU6ETB	<b>242</b>	<b>239</b>	IZ0NRG	J16IHG	NJ7G
M0CSD	AA0MZ	AA3LX	JA6CBG	K0CS	OH3OJ
SM7GIB	BA4MY	AF4HX	K9GWH	K4YJ	TA1CM
VA7ZT	DK3PZ	DL2RUM	KE1VT	KI1U	TZ4AM
	FG4NO	IK1IYU	KE4UW	N9JR	WA2USA
<b>245</b>	IZ2EWR	KC6X	KT1J	ON4ATW	WA4DOU
AA4A	JA3MHA	KW4V	N4AL	W8GNM	WB0O
BA7IO	JG1SWM	N7ELL	ON6KE		ZS6NJ
BH4IGO	K6MKF	NA4EA	SM5ARL	<b>232</b>	
F5NBX	K8AJS	ND4X	SM5FWW	7K3QPL	<b>229</b>
K3VAR	N1CGP	NU4I	W1EQ	I8LWL	AA9GR
NY2NY	N4HID	VU2CPL		JA7KE	GW4BKG
UA9FFV	N4OA	W4GIW	<b>235</b>	JH8MZF	I0MWI
W2FV	N4PYI	W9DX	CT1DOF	JO4JDU	JA0PE
W4GE	N6PEQ	WC3W	DK2CC	K4HQQ	JA3UNA
WB8CQV	OH7TV		EC1A	K9JU	JA8WGX
WW3S	SV8CKM	<b>238</b>	IZ5MOQ	KX4TT	J13CJP
	W6TMD	IK8GJR	JA1OVD	SP6AXW	JK7LXU
<b>244</b>	WA3I	IK8VRH	JA4DHN	WB2BIN	K1NJ
DJ3XG	WA9GON	JG3RWX	JE3EDJ	XE1RBV	K7LV
DM2RM	XE1H	JH7WQX	LA2XPA		KL7TC
EA2AFV		K0DD	N1BZ	<b>231</b>	N6PAT
IK2RZP	<b>241</b>	KN4PPD	N6KZ	DH0GSU	OH8NW
IK6OIN	9A5F	KQ3F	OZ0J	DH2PC	RD3BD
K1DJ	EA5GPQ	N2DPF	S51NM	EI3IO	VK4CAG
K8ME	IK7FPV	N7WO	S54A	HB9EFK	W1OP
LA7QI	JA0MRW	W2/CT1GIF	W6AEA	JA9RT	W6DE
RT5A	JK1VXE	W2LE	WA3WZR	JH1FVE	W7HR
W5VQ	JP1LRT	W3BNN		JH4CBM	WV9L

<b>228</b> AB4SF DK8IZ JH1RVQ K3NQ N7WS NA9Q PY5CC UX5UO W1TO	KK4OK N0KV N5BO PY2GG SV3AQR W9YSX WE4S WN6K ZS6UT	WE1P WV2I WW8RT	SV1FKZ	W7IV WA8MCD	K4WES KQ4EE KV4T KX2A LA9GX N6OJ NF4A W3FI W8CZN W8QZA/QRP WB8B WF8R
<b>227</b> AF5CC EA1RT HA5PT IZ7AUH IZ8MBW JA1JYE JE1PHH JO1LVZ JQ1YIW JR1EFG K3WWT N1JP PP1CZ W4ABW W4RDX WB7B	<b>224</b> HC1BI IK2UWA IS0AFM JA1NLX K4WFM K8QKY KV1E N2NW N3KV N7DED NU1O SM0MPV W2NRA W6SFK WA3FRP WA3GNW WQ6Q YB1AR YO9FNP	<b>221</b> DK7YY IZ0GYP JM1ESG JS6TWW K0AZ KA4RRU N7NG PA0ZH SM3PHM SM5BMB VR2CH WA9BZW YO2DFA	<b>218</b> EA1JO IK3DVY IK8UHA IT9AAI K1JIU K2BA K7UT KI4WCQ WA5NFC WQ5R	<b>214</b> AG7N DF2UA DK5RL JA2ITK JA7JPZ JR3ADB N6DX W6SL WY6N	<b>210</b> JE2KSM K1ZJA K2TER K5VR KF7F NO0B NV4B VK2AAH VK3FM VU2LBW
<b>226</b> 9K2GS DL4NBE DL5XL IK4MSV JE1BMJ JH1FNU JH1OGT LZ2XF N4SC SM5CZK UA0FDX W3SB W7SX WV4TN WV8DX	<b>223</b> HA5BSW JA4SSM K1FEV K4ZRJ SP5MXZ SV1CQN W4SK WO5I ZS1A	<b>220</b> JA0CIU JA2MNB JA4FM JF1WLK JI1WLL K3PU K4JUJ K6ZZ KK4OW KM6HB N3KN N4AOE N5QS W2DXE W3MR W5RYA WB2KSK	<b>217</b> AA4AK DH3KM DL2NOM EW4C JE1GWO JK1JAS K9UWY N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM W5GA	<b>213</b> F4GVO JA0EVI JA4MMO JH3GFA JJ1KXB JR3VMJ K1RI K5CWR K6IPV K9RT N5WA PP7LL RA0BA RT0F VE3YF W2RIJ W3WH W9HBH WP4CQ XE1J	<b>209</b> DL6UNF DL7JRD G3XLF IT9ODQ IW8CGX JA0GCI K4GK K9SG KC2SST N6NU N8HRZ RA3BL UR9IDX WB5STU YB2DX
<b>225</b> 4X4MF AJ8B IK0CHU IZ2FOS JA1QIW K0THN	<b>222</b> HL5BMX I8YAV JH8UQJ JR5JAQ KG4CUY KJ4R N2SQW N4HN N6WT W8CD	<b>219</b> AC4VM CT1BWW G0VXE K4VNY K5JZ K6TAR K6UNE KF6HI KK9H KR2Q MU0FAL N4PL N5ET N9KW	<b>215</b> AA4FL HA5CW JR1CAD K0HD K6UM K7LAZ K9GA ND3L W1XV W3BJ	<b>212</b> AA9RR JH2VVH JH7IQQ K3JM KB9DAK N8NA W5JMW W5LO WA1PMA YV5LI ZL3PAH	<b>208</b> 4X6ZK AH0U DL1DWT JK1DDG K8ZM N2RJ N3XM N8VV RD9M SM6CLU

VE3YXO	W0RSP	JE4FNC	KW9U	S50B	<b>192</b>
W6KK	W2CG	K1ACL	SM0DSF	TF3DC	AA4NC
WW8W	W4UEF	K3XO	VA7DX	VK3KE	EW4DX
YO4AUL	WA7BNG	K6SRZ	W2YR	YB1RUS	HB9MFM
<b>207</b>	WB0N	KA1J	W6JZ	ZL3RJ	JF7NNI
AA6RR	W17P	OZ5HP	WB5NHL	<b>195</b>	J11MNT
EC1AIJ	<b>204</b>	RX3BP	<b>198</b>	AA3TH	K6JJ
EI8IU	9K2BM	VU2IBI	EA1KP	IK4TVP	KK5OQ
F1ICS	DK5HZ	W8BLA	EI3CTB	IZ0BTV	N0STL
HL4CCM	DL5KUA	WC4X	HB9AWS	JR2PZX	N7NW
IK1UGX	HB0WR	<b>201</b>	K0OK	K4AR	OH3FVP
IV3KCB	JA3AVO	AC6BW	K3NF	K5UZ	UT6UA
JA4HXF	JA6ENL	AJ8MH	K7LFY	KR0O	W0TM
JH1IZR	JJ1TKN	IW0BYL	KD3HN	KZ1W	W3ACO
J18PDC	JL1GYZ	JA8LRG	N2RR	NA9A	ZL3TE
JP1GUW	JL3DGI	K0ABC	W3HKK	SM5ENX	<b>191</b>
K1ZE	K1JD	K0NV	<b>197</b>	TF3JB	AB2E
K3FM	KZ9DX	K1PL	AB1J	W0PE	AJ4A
K8AV	N9LJX	K3SUI	AL7R	W1DYJ	DL2JIM
KM4HQE	SP7CVW	K5FXB	HP3TA	W6BK	GM3WIL
KS4YT	VK2CA	KC2STA	IZ0BVU	WA6URY	HB9HBZ
OH2LHE	W5THT	KD5R	JA1BNW	<b>194</b>	JA2ODB
PY2RO	WU4B	N4KM	JA1KXT	DL9GTB	JA4CZM
RC2A	ZS1DX	N8BJQ	JA7DPC	HB9CQL	JG1LRE
UR5FEO	<b>203</b>	NE8P	JA7JM	JA0AXV	JR4LZX
VU2MSA	AA4FU	NK7Z	JH0AKV	JA3WMS	KE3D
WS1L	AC9O	OZ5NJ	JJ1JMZ	K1GE	SM4OLL
ZS2Y	CX2CC	VE1VOX	JR4CZM	K2ZD	W8TM
<b>206</b>	EA5AT	W6FL	K4KEW	K4WZ	WA9JWL
DL2RD	F2NH	<b>200</b>	K7GA	K6MM	<b>190</b>
EA8MT	JP1EWY	AA4LR	N4MI	KE5BR	AA4UC
G3KMQ	KF0LA	DJ7JC	N5TU	LA7EIA	EA7QW
I1YDT	N2KI	HB9KNY	W1FA	OH6NIO	JH2AJY
K5QX	N9PGG	IV3TDM	W7WZ	UA9MC	JO3WHB
K6QU	NA2P	JA4GXS	<b>196</b>	VA2IG	K4GHS
M0HIH	R3IS	JG3KLF	AC9S	W1YRC	KG8CW
W0OGH	R9JX	JT1BV	HL2ZN	WB8BZK	N3RW
WA6TLA	RV4LC	K5DCW	JA6IVR	<b>193</b>	NN2D
<b>205</b>	SP3EPG	KM1C	JA7FAS	K4JLD	VE3SKX
AD3C	W1OK	N6MXU	JE1IBI	K6XN	W1EBM
BV1EK	WF4U	OE1ALW	JF1KML	KD8RQE	W2WC
F6HLC	<b>202</b>	W6HDG	K2AJY	LZ2ZG	YB4CHP
G4NBS	CT3DL	W8JA	K3SX	N6BM	<b>189</b>
HB9FBG	DJ8NT	WA5IPS	K4WY	N9AOL	CU3AN
JA1XRA	EU1M	<b>199</b>	KK8MM	VE1OP	E70T
JA6OXT	HB9BOI	HB9HIT	KU8X	W4NBS	JA6JYM
JR0AMD	HB9CRV	JA3LDH	KW4CQ	W4NE	JR7ILA
KV4AA	IK0WRB	K0LB	LA5LT	W9BS	K1EFI
NW7M	IK2GAJ	K4GO	N1GC	WA9MAG	K4WJ
SP5ES	IZ4DIW	KB4MRX	N2AJ	WB3LHD	K5TA

KA6BIM	W0JMP	W9LN	<b>178</b>	W1MR	XE1GLL
VE3YV	W4DAO		7L2QAD	W4KA	ZS1J
W1NA	W4PNY	<b>182</b>	AE4M	W4WN	
W5VU	<b>185</b>	AA4EA	DL4FAP	W6DX	<b>172</b>
WA0SXV	DL2SWN	AF2C	G4FKA	W9ROG	IZ4DPV
WW0E	EA2AGV	DJ3AS	HB9BMY	WA5POK	JE1COB
<b>188</b>	JA0AVS	IK0UTM	JJ1BDX	WA8RCK	K7FEL
7K1CPT	K0COM	JR0RBY	K5CR	YB2TS	K8KI
IZ1JMN	K1XE	K2RET	KF4VTT		K9QJ
JA7XBG	KE8UM	K7LAY	KR4U	<b>175</b>	N6FS
JA9IWR	KM4VI	KC1ERO	V51YJ	5T5PA	N9SF
JE7BUH	LA8WG	KE9U	VE7TK	EI2HY	NK7C
JK3GWT	LA8WG	LA2IR	W3DQS	F4WDL	UY2UZ
K5HK	SM0BYD	M0IKW	W4AEJ	IU0ICA	W4MA
N2ZZ	W0QC	N4BAF	WB4SON	JA3VPA	W9MAK
NW7US	W7QHE	SV8LMQ	XE2YWH	JE2SOY	WK9U
R7CD	WA4NUF	W7IUO		K2RNY	WN7J
VK2GR	WC4H	WT2P	<b>177</b>	NY1V	
W1ITU	YB1TQL		7J1ADJ	VE4EAR	<b>171</b>
	<b>184</b>	<b>181</b>	AE4CW	VK2HV	AD6ZJ
<b>187</b>	I7PXV	G3SBP	EA5HM	WC2C	DK4TP
AC5AA	JA1SGU	K8BN	JA1VRY		IU8IYE
AK5Q	JH1AWJ	KD4POJ	JA8NFV	<b>174</b>	J13BFC
HK3PJ	JJ2VLY	PT7DX	JK1EBA	BG8PA	JR1LZK
JA1GVT	K2TV	W4LEW	JM3GXU	EA5KA	K0KP
JA3BKP	K3PP	W5WP	KK0DX	IK0XIH	K6EGF
JK1SQI	K5GH	W8FN	KN4JX	JA0JPD	KD4W
JM1JZN	K9AQ	WA8LRW	KO4PRE	JA3EY	KO8SCA
K4JWA	N3OUC	WX2U	LB5GI	K8WHA	N3PS
K5TN	N7RD	<b>180</b>	LX1CW	KA9OKH	NA6MG
K7CTV	NC7B	JR6GV	N1QY	LB8OH	NI7F
N1NU	NU1B	K3GGN	N3AIU	N5FEE	TA1L
N8TFD	NW6S	K8YSE	N3KS	NG9J	VU2CDP
NZ5O	SV8RX	W0MU	NA6O	UA4PK	W3KHQ
OZ1HPS	VK6LC		SV2BXA	V51B	W5SUM
SP5LKJ	W6WA	<b>179</b>	W4REX	VR2XYL	WB6BFG
UR4IOR	W7CB	AC4TO	W5UHQ	W0IKD	WF1H
W8NN	WC2K	AG4Q	W7VS	W9KVR	YB1TJ
WT4Q		EA4UV	<b>176</b>	YB4IR	
YO3DDZ	<b>183</b>	EA5AR	AA4DD	YU1JF	<b>170</b>
	AD5WB	G4XEE	AA9D		HB9GWJ
<b>186</b>	JA0BES	JR4VEV	DF3EC	<b>173</b>	I5FLN
F4FLF	JA1ITJ	K5RJ	DS4NPL	EA1DLU	IK2WSO
JA1UOA	K1VI	KW4J	JA1UBZ	IK5QPS	JA4FKO
JF1MTV	KB1HY	N1IA	K8YYY	JK1MZT	JH1RFM
JT1CO	KD7H	N7KDT	KE4BKL	JL3OUW	K8JE
K6NR	KE6FV	NI3P	KF2OG	K9UQN	KB7AK
K8SIA	KM8AM	SM0NUE	KS0M	KC4HN	KC5LK
K8WVA	KM9E	SM1NJC	N0ODK	KI2D	KS4XQ
KE8G	N7GCO	TF4M	N4NW	N0TR	N1HO
ND4V	W0FG	W4AO	OZ3SM	N1KC	N4MEC
OE3KLU	W2ZI	WB2WPM	VR2XMT	NU4B	SV2JU
				RA9SC	TF3Y

UA0SC	N4IG	R2ARR	IV3FFI	YB3MM	<b>156</b>
UA1OM	ND7K	SM7WVZ	JA1PVX		AA7XT
W4DN	NS3L	W7YW	JA4CSJ	<b>158</b>	GM0VRP
W4HZ	R3BB	W9IL	K7UW	BA4TB	IK2WPO
W6PG	TF3VS		N2MFT	DF1ZN	JA1VRU
WA2VQV	W7FI	<b>163</b>	N9LEO	DL7BO	JA2CKK
WB4GLI		AC7ZG	W1HEO	EA1P	JA8RRF
XE1FAS	<b>166</b>	E73D	WD5BJT	EA5RU	JK1BIB
	4X6UU	EA4DEI	WR7Q	JA0ADY	JM1JIV
<b>169</b>	JS1MRA	JA0ED	ZS1EL	JH0LME	K8ROK
AK7O	KM4NS	JA3UOQ		JR3TOE	N2YU
DL6NW	KM7R	JA4DLF	<b>160</b>	K1LI	N4XYZ
K2TK	LA9KY	JE6PJP	AE5B	K3SF	N8SHZ
KA1DJ	N0AH	JS6QOM	DL3ANK	K7YMG	OV5O
KT8D	PA0TCA	K0BRO	F5AQB	KE2M	SM5ELV
N6EM	W5FPT	K0QQ	IW1QN	KR4BD	SO5AS
N6RK	W7VY	K0SD	IW5EIJ	KS0JD	W5EW
N8AYY	W8SAX	K9IA	J11DMH	KU2A	WA5KBH
NU1T	W9ZCL	K9MMS	K2OP	KW1DX	XE1R
W9GXR		KB2S	K3WGR	LU4FW	YO3AIS
WW2DX	<b>165</b>	KD4SN	KD4EE	NA5S	YO3GJC
	7L4VYK	KE3X	KJ4YLO	NC6RJ	
<b>168</b>	AB9M	KL7TS	KK4CB	NV4A	<b>155</b>
AA8KY	HB9DVO	KP4N	N1RK	SV3KH	K0VM
CT3CD	HB9VAB	LZ1XL	OE3JAG	VA3AYA	K6IPM
DK3QM	JA2OLJ	N2CG	S53MJ	WQ1H	K8SL
HB9HVG	JA3EEM	NX8Y	TF5B	WY7FD	KA1API
HL4XM	JH1GNU	VU3CAU	W1AO	YO6HOY	LU2DSL
JA2LHG	K0PX	W1FC	W1ZS		N4QM
JM1HJG	K5LY	WA5NOM	W2FDM	<b>157</b>	NA1DX
K4SAF	K6ME	WA7HR	WB8RFB	9H1AE	PA5X
N2YF	KK4XL	WB2NPY		AC4BT	UA6XT
N6ZN	PY5IP	WB6CJT	<b>159</b>	AK1P	VA3NXM
N7MQ	VU2DCC	YB1BML	CT7ANG	IV3AVQ	VE7SZ
N8NB	W2KNG		DL2AMD	IZ0FUW	W0KCJ
N9DR	W7JW	<b>162</b>	DL6DCD	IZ0FYW	W1DAR
N9IO		I0LYO	EA1BLA	JA1BON	W8VK
NC2Y	<b>164</b>	JA4RED	F6KOP	K4RDU	
OZ9XU	3A2MW	JE3FOR	JA1DCK	K4SX	<b>154</b>
R9MJ	AA3AZ	K1LTJ	JA8EIA	K8YE	DF2WF
VR2MY	AK4AO	K3VPZ	JH1XFR	N2GZ	JA9KRO
W3ML	DK6OR	N4QWZ	K0SRL	N5TF	JH3FCF
W4OWY	EI7GY	N7JB	K7CU	NA4MM	JL1EGW
W5WI	IT9IPQ	OZ9U	K7PT	SV4FFL	K4MV
W6SIY	JA2BUR	W1AW	KA3GWD	W4CC	K7ORK
W6WF	K4AU	W4ARK	KC2NJ	W4YCH	KC9WPS
	KK4CLY	WB2HJV	N1ZZ	W5TUF	NY4G
<b>167</b>	LX1KC	WB4YDL	N2FF	W6RFF	ON5EQ
IK0WMJ	N7TM	WQ8T	NN9X	W8WM	PY2RN
K0EEO	N7WI	XE1L	SV1XV	WA0ROI	PY2SEX
K3DFL	NT9F		W3KB	WF4G	VU2ABS
K6LPO	OZ4VW	<b>161</b>	W3WST	WY1G	W0BM
N3ND	PY2ADR	HK6K	W4CCS		W4AFB

ZS1C	KC9K	KD9ZR	W9MR	<b>143</b>	IZ1JLG
	KL7NW	KF5WCP	XE1YD	A61BK	JH4GXE
<b>153</b>	KM8V	N7KO		AD7L	JH6WMJ
AC8TO	LA9VBA	N7VPN	<b>145</b>	AI4QQ	JR3QHQ
EA2BFM	N3AO	NC1M	9H1EJ	EA3HDZ	K4EU
HC1HN	OH3PYY	NN6K	A92IO	EI5KO	K6RI
JA0NZR	VE6TL	NR0Q	AA5B	HK1X	K7RAN
JA7FVA	W4DVG	SP1NEN	AA5N	JA1JYS	KF3N
JA7JAA	W5BK	W0AIH*	EA7AZA	JA8ANQ	N4FN
J11VVB	W5PD	W7NN	EA8RR	K0CF	N4LV
K0GW	W6GJB	WA4QMQ	HB9ZS	K0RAR	N5HC
K7HC	W7JET		K8OS	K8RMC	N6VS
KB0EL	W8PAT	<b>148</b>	KB8DID	K9EXY	NU4Y
KE3ZT	WB7BBQ	EI2IP	KJ6Y	KJ7KOJ	RA0R
KU1T	WD8KND	JE3OUW	N1SZ	KO3F	RL3BZ
N4TD	WW1L	JE7RJS	N5PA	N8IK	SV2DSJ
PF7M	WY0V	K8GT	NK5Z	N8NH	W3/NH7C
VE2ACP		N5TW	TG9AJR	N9MR	W3ATV
WB4KTF	<b>150</b>	PP2FN	WB1ATZ	OK1WF	W5AP
	AF3X	W1MRH	ZS5LEE	OZ1OXQ	W9COS
	EA2AAZ	W3FOX		W9MB	WA3YZD
<b>152</b>	F1OBJ	W4PGM	<b>144</b>		YB2BNN
DD0VU	G4AFJ		AB4GE	<b>142</b>	YB2IQ
DL8OH	GM4KHE	<b>147</b>	AD4AA	EA2AA	
EB3CW	HB9TJG	AG2O	AE5FM	HB9BEM	<b>140</b>
G4FTC	IZ4IRO	CT1ETE	AJ6X	JA1CPU	AG1I
HB9AGO	JA6AVT	DS3EXT	DL1MEV	JH0WYT	AG6HE
JA2ACI	JA7PKV	GW4TSG	DL4ZAB	JR1HYA	E70X
JA7NGE	JE4CIL	HC1HC	E77S	K3GT	EC7B
JE3PCP	JG1JPE	HL1VAU	EI1DG	K4YZ	G4SGX
JG1GJH	K1EO	JA0GZZ	IW1PUR	K5ZD	HB9BNQ
JH1CTV	K1ROA	K8CR	IZ2CSX	K7AWB	HL2DBP
JH1HRJ	K5ZQ	KF4ZZ	JA5XPD	KE5FXE	JH8FIH
JJ1IRS	K9ARZ	KM1R	JA7MWC	KH6XT	JQ1PCX
K2MK	KC2WUF	KN7Y	JM1LPN	KO4PY	N4DWK
K8ZZU	KN7K	LA8PDA	K0KV	KU9S	N4LSJ
KH6P	N0VVV	N4GBK	K2CYS	N4ST	OH1TSM
N4XMX	NM4SH	N8KU	K2HT	N6VH	SM5BNK
N6KK	UW7UA	N8PE	K3HW	NI4Y	SV1BYI
N9OY	W9QO	VK5CE	K4ZMV	RM4C	W5SG
NE0U	WB2KSP	W4HOG	KF7NN	UT9LC	W7PC
NZ4DX	WP3R	WB3D	KI3O	VA3HP	W9SE
OD5YA			N8IL	VK2DAG	WA3GM
SQ7FPH	<b>149</b>	<b>146</b>	NO2C	W0ZS	WC2L
W1LE	DS2BGV	9J2BS	RA3AOS	W6QO	WF4W
	EA7LS	AC8L	TA2RC	W8EOG	WR2G
<b>151</b>	EI4BZ	G0THF	UN7BK	W9VOB	WX0Z
DS5JMG	G3PSM	IZ8EYN	W1RG	WO5D	YO3JF
EI5JL	G8BCG	JH2NWP	W5WLA		ZL3REX
J68HZ	K2KIB	N3KR	WA4USA	<b>141</b>	
JA6CMQ	K4NTO	NO9E	WB2RAJ	DK3TL	<b>139</b>
JR1KBJ	K5KG	NS4X	XE1ILI	DL5MM	I8DKR
K1EDG	K7STO	OZ9GA	YB1AYO	IZ1JIZ	JA5JUG
KA6RWL					

JM1CMA	<b>136</b>	<b>134</b>	KN4OK	N9ATF	KJ2U
K4HEB	AD5MD	5P5Q	N4UW	N9MB	KN9N
KA5SYP	DD0VE	AA2T	N6DVR	NA6XX	LA4RT
LZ1XZ	DL2VWR	AA5TL	N6VNI	RM6LW	N0ATQ
N1KM	DL4FDM	AC7JM	NT5O	S51MA	N5MT
NG0G	DS4DRE	CU7AJ	PY2CP	VE3QAA	N8AGU
SP5AMN	JA1EYN	EI2JD	W1JMM	VE3VV	N9ATD
VE9VIC	JG2LGM	G4AYU	W4IR	VE7VZ	NZ6N
VK3MB	K0IL	HB9WDF	W5CWQ	W4LIA	SM2YIP
W0SR	K3HPA	HP2NG	WB5TOI	W5UQ	W1KMA
W2KP	K4OP	IZ2MHT	WI0E	W7NP	W8VI
W4CMM	K7PO	JA2LMY	WM4AA	WC4V	WB9PNU
W4UDH	KX6C	JA6GXP			WF5I
W7TUS	N5OP	JA9EEH	<b>132</b>	<b>130</b>	WM9Q
WA4MIT	NF7D	JE6UWU	AG5CN	DK3BK	WU7X
WB3AVD	ON6MX	JF2RSF	AK9B	DM3CW	WX2CX
WC0W	ON7DR	JF3AHI	DJ5DT	EA3NG	YB9AY
	PA5CW	JL6USD	DL9QJ	EA5GXI	
<b>138</b>	SK0QO	K3MSB	HK3CW	ER0FEO	<b>128</b>
AB0RX	W8MIL	K6CF	JA5CDL	I7LGM	7J1ABD
DS4DBF	W9KM	K6EV	JE4WOK	IZ5FSA	AB1NS
EI3ISB	WG0G	K7BWC	JN1RFY	JA3PRM	EA5ZR
IZ1JLN	WW7Q	K9BO	K1AJ	JE4KCN	EW4A
JG3KMT	YB0MWM	KE6V	K1GND	KD5RBU	GM1BSG
JH1ORA		KF9AF	K2KJ	KK5J	IK8PGE
JH3PRR	<b>135</b>	KX5U	K5MT	KK9T	IS0/YO3RA
K2AX	4O3A	N0TK	K8BB	KM3J	JA1ERB
K2DC	AB9KZ	OH3TY	K8CJY	KX4I	JA6SQR
K9BQL	AC0B	PY2FUL	KB2XJ	N9RE	K0MB
KI6CG	CU3EJ	RA3CO	N0LD	VU3WEW	K3CWF
KS8W	DL3JFN	RW6MBC	N1BKB	WA2MUA	K9AAA
N7FF	G3CWW	TA1PB	N1ZJ	WA3SKQ	KE4S
WB9B	JA3MIO	UT7EC	OT1A	WD1M	KF6A
WV4V	K0GEO	W1MJB	R0QA	WX3P	KP4DS
ZP5YW	K2DF	W1ZK	SV2CLJ	YU1LD	N3GTG
	K3DQB	W5RDW	VU2DED	ZS2ACP	N8II
<b>137</b>	K6UXO	W8YV	W0DD		NA2U
HB9HHH	K8EB		W6TK	<b>129</b>	NB3R
K2UF	KD1F	<b>133</b>	W9KX	AA4MM	NL8F
K3UW	LB2TG	9A3IE	W9RB	DL8UAT	NR5O
K4GM	N7MB	DL8DWL	WA4VJK	G3VQO	UA0ABB
K7QBO	NC6K	GM5YTT	WB1ASL	HB9EXQ	UA0AV
KE0A	ON4AGX	JA2CPD	WB1S	JA1DCO	VK7AP
N0JR	SM2DMU	JF7RJM	WB2UFF	JA7BEW	WA2BOT
SV3EXP	UY0MM	JK8VMB		JH8UGL	
UA4HAD	W0JW	K0IO	<b>131</b>	JQ3TAN	<b>127</b>
VE3FAC	W3NRJ	K2FJ	C31MF	K0ARM	9M8DEN
W4PGC	W4KCM	K2OO	IZ0GVZ	K4KU	CT1ELF
W4UT	WA9DU	K4TXJ	JH4CPC	K6OJ	DD9WG
WB7QXU	WB8EKG	K5VG	K3GW	K8LBT	DF8FT
WQ5T	XE1MW	K6DJ	K7CMZ	K9JDP	DL5KUT
XE1SAX	YB0EIN	K9AAN	K9XT	KE4KMG	DL7LX
		KB8ZUN	KY6AA	KH6DX	DM5JBN

E74A	K2CJ	ZP6CW	ZS6RJ	KU3G	AA7UN
F4GTB	K4AEN			LA2XNA	DB9CR
HB9ECS	K4UU	<b>123</b>	<b>121</b>	N2TC	DJ3XD
I4UUL	K9UC	FM5FJ	AA6XV	N4HUF	DL3DUE
IZ0CKJ	KB1AWM	G4ZWY	AA9WO	N5CR	EI8JX
K4DET	KG1V	G7SSE	AE1T	NG4DX	HC1E
K9CHP	KJ4FZ	IW0ECV	DK3FB	NN5O	JE7KQU
K9GL	LU8ADX	JA1PBV	EA5B	NQ4A	JE7OEC
KB8KIM	N3TR	JA2HOL	G4RGK	PT2ND	JH4GNE
NP3CW	N8JS	JA2QCX	JA3VUI	S52R	K4BYN
PA3AIN	ON4EB	JN4FNZ	K1XO	W3JM	K4TMG
SP2JLR	W1KDA	K8ARY	K3OK	W4UAT	K7LY
VU2NXM	W4FO	K8FB	K5GM	W5IP	LA9XBA
WC4B	W5XU	K8ZT/QRP	K5PC	W5MF	LU9DO
YO8PS	W9FF	KN4WOJ	KB4KBS	W8LIG	N7NF
	WS1F	KV8P	KE1IU	XE1EE	NA2R
<b>126</b>		N2MN	KY5I		OM2NW
AB4FH	<b>124</b>	N7ZA	N1QAE	<b>119</b>	SM3DXC
AC2QH	AF3K	NC8I	N2SG	6K5AQY	SM5BFJ
F5EOT	AG3V	W7YED	NX1Q	A71AM	VE3NJC
JH6RTO	DJ5FZ	W9RXJ	OK2ZDL	AI1W	W2EQ
JH8LEY	DJ9FK	WA6EZV	PV8ABC	DF1IR	W3IZ
J11FXS	DL5ZB		TF1A	DH8WR	W4ALF
JL2ULM	F8EZE	<b>122</b>	VR2IL	E29TGW	W4DFU
K1ETA	G4EXD	EA1T	W1GF	EA4DL	W4RQ
K2RKJ	IK0SHH	EA7AN	W2GGY	EA8TZ	W8VVG
K9LCR	IK8TEM	GU4YOX	W2RQ	G3LPS	WA8COB
KD2SC	IN3FCK	HB9HFM	W3KN	IU8LMC	WB4PWZ
KE1B	JA5IBP	JR4DHK	W4CU	JA3MAT	WB5ZAM
KM2E	JH1BHW	K4IU	W6CUA	JM3XZC	WD6T
KM2O	JH5OTE	K5RKS	W6GRV	K4MQL	
LU7DW	K0WK	KB0V	W8BI	KB3KJ	<b>117</b>
N5JEY	K2JK	KD1AB	WB0ULX	KF0RQ	AC4XO
N8BK	K4MIJ	KD6WKY	WB9W	KG4IYS	DL2OW
ON4LG	K5MMH	KG4OJT	WY4I	KM4CQG	G3YFE
VR2CO	KC4PX	KP4DDY	YE1AR	N4UFP	G4DDL
W0RXL	KD0AA	M0VCB	ZL2AO	N4VN	IK1RKN
W1BYH	KK4TKJ	N0IW		NJ1Q	IU8GNY
W4EJG	KL2R	N1UZ	<b>120</b>	NZ3M	K2SD
W4EY	N4GOA	N4PAJ	AA0FT	VK4BUI	K4RP
XE2MX	N4LKB	N5ZY	DL7UGO	VU2AE	K4TR
	N9AVC	N8WXQ	G1VDP	W0ZX	K5HX
<b>125</b>	N9XG	NE1RD	HG6IA	W3NS	K8MN
AB2NI	NX1P	PY2OP	IK5BSC	W5JE	K8RCT
AK5X	SP9IZV	SM2EJE	JA1PLT	W5WS	KC7CS
EA4TX	VE4JBB	W2GHD	JA6SUY	W9WO	KG4URP
F4HAB	VU2MB	W2PD	JE1TNL	WA1EHK	KL7XO
HB9ANK	W4CIR	W3MF	JS6SCC	WA9IVH	KQ5M
IZ1EPM	W7IMU	W5TZX	K5GZR	WB5KSD	MM1PTT
IZ8DEO	WB4DNL	W7GB	KC6ZBE	YB0NFL	N2SU
JF2OHQ	WB8QZM	W7VAS	KE9UA		W0ZAP
JJ2BLV	WF5E	YV4DYJ	KI0HA	<b>118</b>	W3GP
K1YR	XE2AU	ZS2I	KM4A	A65BD	W4DTA

W4MOT	S51DV	<b>113</b>	W3XX	KF8PD	VE3KKB
WA1HXH	SM6WET	4F1OZ	W5EC	KJ7NO	W0LGQ
<b>116</b>	TF3DT	DJ0AH	W5MJ	N2KX	W1RH
DL8SDC	VU2TMP	DJ9HQ	W6BBS	N4UC	W2FDJ
F5PBL	W4DWS	G4GED	WA8KNE	N5QZ	W4AVY
F8DZY	W4IDX	G4VWI	WB6PIH	NT6AA	W7WT
G0HIO	WA0WWW	IZ3DBA	WT3Q	OH2PV	W8ILC
G0UJI	WM4W	JH3EQP	<b>111</b>	OH3DP	W9LX
HL1MKT	WT9U	JK1WSH	AB5YI	SV8RMA	YB0AZ
IZ8EJB	ZS6NK	K5QY	AI2S	W4OEP	<b>108</b>
JA1SZN	<b>114</b>	KA5OWI	EI2HIB	W4SKW	7N4OBV
JA6TNY	AD0K	KA9JAC	EI8IQ	W4VAB	AA2F
K2GLS	AK0A	KB5HC	G0RPM	W8TE	AC4FZ
K9SUH	DL7AA	KD9BIE	HB9GZE	W9GG	AG4TO
K9TVG	EA4S	KJ6YK	JP1PZE	WA2ALY	DM6MA
KB7V	F1RAF	KX7L	K4GN	WA4RYW	DU1IVT
KK4ODQ	G4YCS	LA2LI	K4NNQ	WB2BXO	EA3UU
N1GFV	G4YCS	LB8CA	K8CMO	WB4HMA	EC1AE
N8AID	HA2EQD	N2XQM	KE7BMG	WB8TGY	EI6GI
ON7TK	HA5DI	N4UP	KG6D	YB8HZ	F5VML
VR2CC	HI3I	N4WD	KL7XD	<b>109</b>	IZ4GOL
W1GY	IW7DMH	NC4RY	LZ1MDU	AD0TR	JF1KIG
W2ZK	JA2DCN	SM7CZL	M0RTP	CT3FN	K3RWN
W4TUN	JE2DOD	TG9NX	N9NFT	DJ6OZ	K6DLB
W5GOL	JE4RAL	VA2EU	NA8W	DL1SWN	K7LOL
W6ELI	JL4BSE	VU2OT	NJ2X	DL2NAI	K7QA
W9LU	JR5KQF	W2RDS	NO3U	DL9SAD	KB1W
WA4TMJ	K2SY	W4LZW	OH5NS	GM0SCA	KD8DEU
WN1M	K5ALQ	W4MBD	PY6TS	HB9CPS	KI0KN
<b>115</b>	K5NV	<b>112</b>	SM5CSS	JA1DHY	KT5V
A71XX	K7PTC	AF8C	UA4PT	JA1FVS	M0AQM
AK4N	K9KDS	G4NAQ	W2GM	JA1QOQ	M0PCB
CT7ABD	KA9TOX	G6NHU	W2VT	JH3AEF	N2YBB
CU2AF	KI4TZ	HB9MZI	W4BR	JJ1SZA	N2ZL
DL4KUG	KW4BY	I2YPY	WB9WHQ	JN3XEZ	N4LS
F8GB	LA3ANA	IS0MVE	WD0AJG	K0MFI	N4WOT
G4EHT	N3NVA	JA1IHD	WF8Z	K2IRM	NG4C
IZ7QSS	N9AZZ	K1TKL	WM0G	K4LQ	NW2I
JA1CC	N9ETH	K3SUK	<b>110</b>	K9KJ	PP5VA
JN1SUT	NE5W	K4RM	AB8M	KA2F	SP5UFK
K1QN	NX2X	K9MQ	AC6T	KA5JSM	VE1JF
KR4Q	NZ0O	KI0G	G0GFC	KC5N	W4OV
KV3W	PV8DX	LX2SM	GM0VIT	KK7YC	W7HJ
N3PV	RA5C	N4MIK	JA0EBV	LA4JGA	WA2ONG
N5MI	RA9SAS	N4PHH	JA5EEU	N0AMI	XE1AO
N8TEM	VR2ZXP	NT5EE	JA9KA	N2BSA	ZL1IM
NA9L	W4BH	OE1TKW	JP1GVC	NZ6L	<b>107</b>
NN5E	W8FAX	OZ6TL	K3RRR	OH4KRN	DG1LHM
NT4K	WB8LEM	SP9FWQ	K4VAC	PA0QRB	DJ7PI
OZ7BQ	WC9C	TA7AZC	KA4H	SM0BSO	EA4D
R2AB	WN0L	W3KHZ	KE6XL	SM0EUI	EA4FXZ
		W3RSR		VA3VF	

EI4DQ	K2KYH	OM4KW	<b>103</b>	JR3PKO	K9EA
EI5GM	K8RD	PB7XYL	AB8DG	K2KNB	KB1OIQ
EI6GF	K9WMS	PT2DF	AJ6V	K4QS	KB9AIT
F5DBT	KB5UNX	PV8AAS	EI5GSB	K4RSA	KC0V
F6FHZ	KF5BA	SV7CUD	G8GNI	K6JAD	KC2SIZ
JA9IPF	KO4MA	TA1UT	JA3PYC	K6XJ	KC3RKW
JI4HKA	KS4Q	VA2LC	K0JPL	KC3OPI	KD2GC
JK1NPH	LX2KD	VK7ZE	K1MDA	KC8YG	KD2NF
K0XM	N1ECC	W3WN	K2AMI	LA5MDA	KF5MDZ
K3IK	N2BT	W6IA	K3GO	LZ2HM	KK4MA
K3JRB	N4GRC	W6KF	K3LA	N0OK	LU2NI
K4NI	N4PF	W8PE	K5VSD	N3CAL	N4ZR
K5SES	N5RN	W9TO	K8TLC	N4IR	NK7L
K9BR	NA7RH	WA3IIA	KA7CVJ	N5EI	NU0Q
KA1CTL	NH6L	WB6JHI	KC3NIE	N9AKR	NX6D
KF2TI	SM0XG	WD0FYV	KG5NP	NZ1I	PY2YW
KJ4UZU	SV3RKM	YB1BUL	KN6KI	OA4DGS	S57NML
LU2JCW	V31CQ	YB7WW	KS0Y	OK1DXO	SM7GXR
N6GEE	VE7UF	ZL2DD	KU4A	OZ5VO	TG9AKH
NA5WH	W8LR		LA5HPA	PE1DAB	US8ZAL
R9GM	W8QW	<b>104</b>	N3ER	SP5NON	UX4UM
S57J	XE3ARV	DB2WD	N4DJT	VE3DIT	VA2GA
SP7ASZ	ZL3RIK	EI8GS	N9OI	VE3XB	VE7XT
TF3MH		G6MXL	NJ4V	W4JDS	VR2PX
UX5XK	<b>105</b>	HB9ARK	NN8L	W4WNT	W0QL
VE3BHZ	4F3BZ	HL4GHT	OE6BME	W8EH	W1ES
VU3DJQ	DK7GH	JA0HXV	PT7ZT	W8UQ	W2MW
W1USN	DS5RNM	JE2VYM	RZ6MJ	WA8Y	W2YWC
WA4OTD	GW0ANA	JG1LFF	VE3XK	WD8KRV	W3ATT
WA7HQD	I0BJV	JQ2MPJ	VU3RGB	WK3A	W4BZM
WB2MKX	IK2HLM	K3NO	W2TX	YO6BHN	W4PM
WB4EVH	JA3KWZ	K5YE	W4PG	ZS6HON	W6OU
WB5TEQ	JF3KOA	K6VVK	W4YR		W7KKC
WB8PKK	JG5VFK	K7IA	WA2VJL	<b>101</b>	W9JJ
WD4IXD	JM7TKK	K9YKL	WA3PAK	AA4QE	WB5HJV
WZ9B	JR0GXA	KC5LT	WT5L	AC0DQ	WB9ZNZ
ZS4JAN	K1PU	N3YZ	YB1SKR	AD4J	WC6Y
	K4UQC	NA4D	YO2OXD	BX5AA	WD9IOK
<b>106</b>	K5WE	NB2P		FM4LV	
AA2VG	KD2CYU	NE3K	<b>102</b>	G0MMI	<b>100</b>
AI4EY	KD8BZY	NS4F	2E0000	G3VDB	9M2CQC
EI2FG	KE3A	PY5VC	AA5H	HS7WMU	A41ZZ
EI9CN	KG5VK	TA1AL	AE7U	IK2SYK	A71EM
EI9FVB	KI3F	UA9AGX	DK1MCS	JA1KZP	AA1SU
ES4RX	KY6J	VE3FRR	DL2DCX	JE6JAO	AB3TM
F6ARS	LZ1JZ	VE7NS	DL3XAC	J11ZS	AD9DX
G4HUN	N1AH	W0YK	DS2GOO	JK3NSD	AF6O
G4WWG	N1TQ	W1CDC	DS4OMS	JQ1QGM	AF7WM
IZ2IPF	N1XL	W4GHW	EA2RY	JR1QLM	DB3KE
JA1RBY	N3DD	WA4IXW	EA4ESI	K2GW	DJ0CL
JH1OVY	N5VBK	WB3FHU	GI4OWA	K2WJ	DJ4LR
K0HB	N8YQX	WU1T	IC8XIL	K4MSS	DL1TPY
K0PC	NZ4CW	WU6K	JA5ALE	K7UPJ	DL2RUG

DL5JH	VR2VGM
DM5TI	W0PPA
EA5BYP	W0YRE
G0WEJ	W3DIY
G2DP	W3SW
G4FSU	W4CG
GM1TBW	W7SMW
IK7NXU	W9ARG
IU2LFP	W9GFB
IW2FLB	W9ZT
IZ3GJL	WA1KXV
JA1CCH	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	
VK3YR	