

## ARRL DXCC - 80 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 02 Sep 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 Digital 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>358</b><br>W4DR                    | <b>347</b><br>JA4DND<br>K4DY<br>OZ1LO<br>SM4HCM                          | OH5VT<br>PY2XB<br>SM5CEU<br>SM6GZ<br>W8UVZ                                                  | UR0MC                                                                                         | OK3GU<br>RA7A<br>SP5CJQ                                                                                                                                      |
| <b>357</b><br>W1NH                    |                                                                          |                                                                                             | <b>335</b><br>GM3POI<br>JA1BK<br>JA8EAT<br>N2TK<br>SP3EPK<br>UA6A<br>W4VQ<br>WA4FFW<br>WD5COV | <b>330</b><br>9A7V<br>CT1EEB<br>F5NTV<br>G0JHC<br>G4BWP<br>GM3YTS<br>IK4GME<br>JA5EXW<br>K6SSS<br>K7ZV<br>RU3DX<br>SV1FJA<br>VA3DX<br>W2YC<br>W5ZN<br>YO3APJ |
| <b>355</b><br>EA8AK                   | <b>346</b><br>4X4DK<br>I4AVG<br>JA2VPO<br>JR2KDN<br>SM6CVX<br>SP2FAX     | <b>340</b><br>KG4W<br>N6AR<br>OZ3PZ<br>UA4CC<br>VE3EJ<br>W3YX                               | <b>334</b><br>DK5PR<br>F6BKI<br>JA8DNV<br>K0KX<br>KF2O<br>NR1R<br>OZ1BTE<br>W0BV              |                                                                                                                                                              |
| <b>353</b><br>JA1ELY<br>OH2BU<br>W9ZR | <b>345</b><br>K4CIA<br>N0XA<br>N4CC                                      | <b>339</b><br>JA5AUC<br>K4ZW<br>OH1MA<br>R4GM<br>UA3AKO                                     | <b>333</b><br>EY8MM<br>I4EWH<br>IK4WMA<br>JH4UYB<br>UA3AB                                     | <b>329</b><br>AA1V<br>DJ2YA<br>EA6SX<br>I5KKW<br>I5NPH<br>IK6DLK<br>JA1HGY<br>JA4LKB<br>N8JV<br>OZ1CTK<br>RA3CQ                                              |
| <b>352</b><br>N4WW<br>W1JR            | <b>344</b><br>SM5AQD<br>UA4HBW<br>W7UT                                   | <b>338</b><br>DF3CB<br>DJ9KG<br>JH1GZE<br>JH4IFF<br>K5RK<br>N0TB<br>NN4T<br>UT5UGR<br>W4QCU | <b>332</b><br>DL4MCF<br>JA5AQC<br>OE6IMD<br>SP7VC<br>UT5UIA                                   | <b>328</b><br>G3KMA<br>GM0GAV<br>HA5WA<br>HB9BGV<br>IK8HJC<br>JF2MBF                                                                                         |
| <b>351</b><br>K2TQC<br>SP3GEM<br>W1NG | <b>343</b><br>JR3IIR<br>K8MFO<br>LZ2DF<br>PE5T<br>SM3EVR<br>W3UR<br>WB9Z | <b>337</b><br>JA3FYC<br>K3UA<br>W1YY                                                        |                                                                                               |                                                                                                                                                              |
| <b>350</b><br>SM0AJU<br>W4ZV          |                                                                          | <b>336</b><br>HA8IE<br>JA2WYN<br>N3XX<br>SM3GSK                                             | <b>331</b><br>K1UO<br>N1RJ<br>N8DX<br>OE3GCU                                                  |                                                                                                                                                              |
| <b>349</b><br>HA0DU<br>SP5EWY<br>W4AG | <b>342</b><br>JA2JPA<br>K4ESE<br>N1DG<br>R7LV<br>W1MK                    |                                                                                             |                                                                                               |                                                                                                                                                              |
| <b>348</b><br>JA1UQP<br>K4PI<br>W3LPL | <b>341</b><br>DJ6RX                                                      |                                                                                             |                                                                                               |                                                                                                                                                              |

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| K0SR<br>K3FN<br>N2LT<br>N3SL<br>N4CH<br>R3OK<br>SM5KNV<br>SP3E<br>SP7GAQ<br>SP8AJK<br>UA3DPM<br>W3NO<br>W5EU                                                       | K2RR<br>N0RR<br>OH1TX<br>PY2BW<br>R7DX<br>SM3NRY<br>SP6HEQ<br>UX1UA<br>VE1YX<br>W4PK                            | SP5DIR<br>SV8CS<br>UA4LY<br>UT9FJ<br>WI8A                                                                      | <b>314</b><br>AA4HP<br>DF2UU<br>JA2FBY<br>JA3PIS<br>JH2TPI<br>K6XT<br>K9CT<br>K9NW<br>N5DG<br>OE5KE<br>SM6CTQ                             | EI6S<br>JA1EOD<br>JJ2LPV<br>JO1WKO<br>K2RW<br>K2UU<br>K4XO<br>K9ZO<br>N8RR<br>W0VTT<br>W9RN                                                  |
| <b>327</b><br>DL1RWN<br>EU7A<br>K4UTE<br>N2QT<br>OE1WEU<br>OH2FT<br>RZ3AM<br>S58T<br>W8AV                                                                          | <b>323</b><br>EA6NB<br>HB9BIN<br>HB9RG<br>JQ3DUE<br>N3NT<br>RV3LO<br>UA3AGW<br>UA6MF<br>W0FLS<br>W4DKS<br>WX4G  | <b>319</b><br>AA4V*<br>DF3GY<br>F6AOJ<br>I0WDX<br>JA3CSZ<br>JA5MHD<br>JR3GWZ<br>K4IQJ<br>K6EID<br>N9US<br>R5AJ | <b>313</b><br>DF4PL<br>G3LZQ<br>HB9AMO<br>IK2YCW<br>JA7MSQ<br>JR7VHZ<br>K1MM<br>K1ST<br>K9RX<br>LA7JO<br>LZ2JE<br>SM6CMU<br>W5OZI<br>W7OM | <b>309</b><br>DK1FW<br>EI7BA<br>IZ5DKJ<br>JF1PUW<br>JH2FXK<br>JJ3PRT<br>KG7H<br>N4II<br>OH1LEU<br>SM6DHF<br>W1DIG<br>W4UM                    |
| <b>326</b><br>IK4DRY<br>JA6BZA<br>JG3QZN<br>LA5HE<br>N4XU<br>PY2YP<br>SL0ZG<br>VE7SV                                                                               | <b>322</b><br>IK1GPG<br>JA1XEC<br>K2FF<br>K4QL<br>K4SO<br>K4XP<br>K8GG<br>R7NW<br>SP9DWT<br>UA3LAR              | <b>317</b><br>DL7MAE<br>HL3IUA<br>LA5IIA<br>ON7TK<br>S59Z<br>UA3AP                                             | <b>312</b><br>DJ5FI<br>DK5WL<br>G3TXF<br>G3XTT<br>JA5IU<br>K5EJ<br>K5KC<br>N8TR<br>RK4FD<br>RX3AGD<br>SP1S<br>VE2TZT<br>WK3N              | <b>308</b><br>AD5A<br>EA9IE<br>FK8CP<br>JH4ADV<br>K3JGJ<br>K5ZK<br>K8SIX<br>N4MM<br>N5UR<br>SM6CCO<br>VE3XN<br>W1TSP<br>W2RQ<br>W3LL<br>W7AO |
| <b>325</b><br>AA7A<br>AG9S<br>IK5HHA<br>IZ0AEG<br>JA2QPY<br>JA3EMU<br>K5BG<br>KD5M<br>N4PQX<br>NJ6P<br>PA3FQA<br>R7AA<br>SP3IBS<br>SP8NR<br>W1GL<br>W9RPM<br>YU1FW | <b>321</b><br>E72A<br>EA5BM<br>F6BEE<br>JA2JW<br>K1ZZ<br>K8PT<br>N0AT<br>N2NL<br>N4XM<br>NO8D<br>UT7UJ<br>UY5ZZ | <b>316</b><br>AA6YQ<br>DL1DUL<br>G4PWA<br>JA8ISU<br>JG1ULJ<br>K9FD*<br>N7RT<br>SV1RK<br>W6XA<br>YO5BRZ         |                                                                                                                                           | <b>307</b><br>JA2JNA<br>JR4OZR<br>K3YA<br>K4SV<br>NQ1K<br>OE6DK<br>R9TO<br>SV8BHN<br>WB8ZRL                                                  |
| <b>324</b><br>9A2EU<br>CT1APE                                                                                                                                      | <b>320</b><br>G3TJW<br>K1AR<br>R9FM<br>RU3FM<br>RY9C<br>SM5BFJ                                                  | <b>315</b><br>AA1QD<br>G4CCZ<br>K0IEA<br>K5DU<br>K5OVC<br>K5XI<br>N8PR<br>OZ1ING<br>PY5HOT<br>R3VA<br>RX4HZ    | <b>311</b><br>DL2OE<br>IK4CIE<br>JA0UUA<br>JA1SYY<br>K0KT<br>K2UO<br>KW9A<br>ON4AOI<br>RN3QN                                              | <b>306</b><br>AC4G<br>DJ8NK                                                                                                                  |

|                                                                                                                                       |                                                                                                                                                                      |                                                                                                                                                             |                                                                                                                                         |                                                                                                                                           |
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| JE2URF<br>JH3VNC<br>K5EK<br>WB3AVN                                                                                                    | <b>301</b><br>DF2IS<br>DJ9VA<br>DK2JX<br>EA1YO<br>I1EIS<br>JA2DPC<br>JF8QNF<br>K2TE<br>K5UO<br>K9NU<br>KE9L<br>KV7K<br>OE1ZL<br>OE5NNN<br>VE3EXY<br>WP4U             | KX4R<br>N2TN<br>N4QS<br>N5TY*<br>R5DT<br>SM3NXS<br>SM4DDE<br>W1RM                                                                                           | LA2XPA<br>LY1G<br>N5ZM<br>OE5FIN<br>OH2BLD<br>R6AF<br>SM2OAN                                                                            | JF2UPM<br>K0XN<br>KC7V<br>N1AC<br>N8BM*<br>OM4EX<br>SM0CCM<br>SM6DHU                                                                      |
| <b>305</b><br>F6BLP<br>G0DQS<br>JH2UVL<br>K0EU<br>K1DC<br>K5AQ<br>N1SV<br>N4DW<br>W3AP                                                |                                                                                                                                                                      | <b>297</b><br>AB6QM<br>DJ9HX<br>DK2GZ<br>EA3GP<br>F6EXV<br>IW1ARB<br>JA7QVI<br>K4MWB<br>LA3MHA<br>NK1K<br>OE2LCM<br>ON4IZ<br>OZ4O<br>W3KX<br>W7DO<br>YV1DIG | <b>293</b><br>AD5Q<br>JA2ZL<br>JH0INP<br>JK1OPL<br>K8FL<br>NI6T<br>SP3CGK<br>VA5DX<br>VE6WZ<br>W1BR                                     | <b>288</b><br>9A2JK<br>9A4T<br>JA2FJP<br>JA3AAW<br>K9KU<br>KN5O<br>PY5EG<br>SM5CZQ<br>W1MU<br>W4FC<br>W6XK<br>W7ZI<br>W9MU                |
| <b>304</b><br>I4LCK<br>JF3KON<br>K3WW<br>N4AH<br>N5AW<br>NI0G<br>OK1MP*<br>ON4IQ<br>RA9CMO<br>SP9JZU<br>W3GG                          | <b>300</b><br>F6DAY<br>IZ1LBG<br>IZ8FFA<br>JA0EOK<br>K2SY<br>K4CN<br>MD0CCE<br>N0AV<br>N7US<br>OE8HIK<br>RA0FF<br>UA9FAR<br>W1CU<br>W6YI<br>W9IXX<br>YO7LCB<br>YU3AA | <b>296</b><br>I1FQH<br>IV3YYK<br>JS2LHI<br>K1DG<br>LA8PT<br>ON4CD<br>UA3TT<br>UR5EDX                                                                        | <b>292</b><br>K1LD<br>K4ZYU<br>K9EU<br>SM3VAC<br>SP5GH<br>W2LK<br>WA3C                                                                  | <b>287</b><br>EA1N<br>EA6VQ<br>F2JD<br>JA3AZD<br>JA6BZI<br>JH4JNG<br>N8DJX<br>N9EN<br>OE8RT<br>SP7HOV<br>W0MHK<br>WA2UUK<br>WS6X<br>YS1RR |
| <b>303</b><br>HA7TM<br>JR1TNE<br>K2CL<br>K3UL<br>N4DB<br>N7FU<br>W2LO<br>W4DC<br>WA2VYA<br>ZS4TX                                      | <b>299</b><br>AI9L<br>I0KDF<br>K6ND<br>K8ZTT<br>KZ4V<br>N6JV<br>OZ1AXG<br>RA3QK<br>WA1JMP<br>WA2HZO<br>WA7NB                                                         | <b>295</b><br>AA6AA<br>AB3CV<br>G4OBK<br>IZ8FWN<br>JA9LJS<br>JA9PPC<br>JF7DZA<br>K3PA<br>OZ8BZ<br>SP6CDK<br>W0YG<br>WA5VGI                                  | <b>291</b><br>DL5AN<br>EW2A<br>JA2IVK<br>JF7XKY<br>JH1IFS<br>JN7FAH<br>K4HGX<br>N9AU*<br>PY5EW<br>RW7M<br>VE1DX<br>W9OP<br>W9XY<br>WT8C | <b>286</b><br>A45XR<br>AA9A<br>I3BUI<br>IK0XBX<br>JA0GJJ<br>K2SHZ<br>NE1B<br>NN4X<br>RA1QD<br>RU6L<br>WB6RSE                              |
| <b>302</b><br>DJ4AX<br>EA4KD<br>JA1KQX<br>JA9FPI<br>K1FZ<br>K5KLA<br>K5MC<br>K9MM<br>N4NX<br>PY7DJ<br>R8TX<br>SM6BGG<br>UT2UB<br>W8GC | <b>298</b><br>HB9BZA<br>JA0CRI<br>JR6PGB<br>K2VV<br>K4HB<br>K9YY                                                                                                     | <b>294</b><br>DK5AD<br>IK4DRR<br>IV3JVJ<br>JA2EPW<br>JO7WXN                                                                                                 | <b>290</b><br>AJ1H<br>CT4NH<br>JA4MRL<br>LA7AFA<br>W1YM<br>W2IRT                                                                        | <b>285</b><br>AA1ON<br>AJ6T<br>CT1IUA                                                                                                     |

DL5WW  
K1DT  
K5RT  
N5KM  
NM6V  
SP7ITB

**284**

AD1C  
G4IUF  
JA7ZP  
JH1TWT  
K3WC  
K8BCK  
KA9CFD  
UN7JX  
W1ECT

**283**

G4WFQ  
JF2XGF  
K0CS  
K1HTV  
KM1D  
MM0EAX  
RU3QR  
RW4NN  
SM6BZV  
W0FS

**282**

DK3DG  
DL9TJ  
EA5RM  
G3WPH  
K8YSE  
K9US  
LA9AJA  
UW2ZM  
W7BEM

**281**

DK2NG  
EA6ET  
K1OA  
K4NA  
NV9L  
ON4ATW  
W9AJ

**280**

AF9H  
CU2DX  
DM5EE  
G5LP  
K8EUR  
N6DX

**279**

DL4CF  
E72U  
G4GIR  
HB9DDZ  
I4KDJ  
IT9JNR  
JA2AAQ  
JA4DEN  
JA4FKX  
JI2KXK  
KF0QR  
N8LJ  
SM5FUG  
SP1MGM  
W1ZK

**278**

4Z5MU  
CX6VM  
EA2IA  
HK3W  
I6FLD  
IK6GPZ  
K7SO  
RW3RN  
SV2AEL  
US0KW  
W1UK

**277**

AB4IQ  
DL6KR  
EA3JL  
G0OIL  
JA3FGJ  
JE1PNX  
K6YRA  
LU2NI  
ON4GG  
VE3FF

**276**

HA9PP  
JE1SYN  
K8WK  
K9MK  
OE2BZL  
VE3LYC  
W5TCX  
WS9V

**275**

AA5AM  
JE7ETY  
JE7RJS  
JE8BKW

K0JUH  
K3MSB  
N1RR  
N5FG  
ON4ACG  
SM4CTT  
W1KSZ  
W5AJ

**274**

CT1BH  
F4BKV  
I1JQJ  
IZ8VYU  
JA9NLE  
K1NU  
KD0Q  
LA7HJA  
N6ET  
UN9L  
W3DRY  
W8TE

**273**

AG4W  
AH7C  
DF2RG  
EA5BY  
HB9LCW  
JA1HQT  
JA1SJV  
K4JJW  
K5FUV  
K7XB  
N9UA  
RN3CT  
SV1DPI  
UN6T  
W6TMD  
W7WM  
WD5K  
WN6W

**272**

HB9DDO  
JA1ANR  
W1TYQ

**271**

DJ5AV  
JA6LCJ  
K5XX  
NA5C  
VE3BW  
VK3QI

**270**

IZ8XQC  
JA2THS  
JA4FHE  
JD1AMA  
JE2LUN  
JF1UVJ  
K0DEQ  
K1NTR  
K5PC  
LA5LJA  
N3KV  
SM4AZQ  
W6SR  
W6UC  
WB9CIF

**269**

IV3GOW  
JA2BDR  
JA3ENN  
JA4PXC  
K0TT  
K6SIK  
N7GR  
NX0I  
W2SM

**268**

DL5ZB  
DL6ZXG  
EA7TV  
EU1KY  
HB9HFN  
IK7JTF  
JI4POR  
JL1UXH  
K4SE  
K8NVR  
KB0EO  
N7RO  
W4OX  
WB4TDH  
WB5JID  
WE9R

**267**

DL7BA  
JH1NYM  
JR3OEH  
K1FK  
K4JLD  
K8BN  
LB8DC  
W4YV

**266**

CT1FMX  
EA3WD  
JA0DIN  
JA4EPE  
JA4IYL  
JA5XAE  
JL1ARF  
N5OK  
ND0N  
SM0NJO  
SP8FNA  
W9OO

**265**

AJ3K  
CT3MD  
K4TT  
N7KA  
N7XR  
NY0V  
W9YSX

**264**

KD6WW  
SP1JRF  
WX0V

**263**

EI6FR  
K7EG  
KP2A  
N4QQ  
RM0F  
SK3PY  
SK7AX  
UT7UV  
W6RLL  
ZS6EZ

**262**

K3KY  
K7BG  
K8GI  
WF4U  
WO2N

**261**

JH7IAJ  
K1GG  
K2NV  
K8VC  
K9XD  
LA3WAA  
W5XC  
W7MO  
W8HW

|                                                                                                                              |                                                                                                                                                                                   |                                                                                                                       |                                                                                                                                                          |                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>260</b><br>JA2KVD<br>JF3LOP<br>K1BD<br>K3LR<br>N7NG<br>W5LT<br>W6RW<br>ZS1LS                                              | <b>255</b><br>EW4M<br>IK0HBN<br>JP1IOF<br>OH2IS<br>RD3AW<br>W4WM<br>W8OI                                                                                                          | <b>251</b><br>EA5KA<br>G0EHO<br>K6FG<br>N1EN<br>NE8P<br>SM4EMO<br>SV1JG<br>W3GQ<br>W7KW                               | <b>246</b><br>E73Y<br>G0BLB<br>GM3PPE<br>IK3SWB<br>IW0SAF<br>JA2VQF<br>JA3GN<br>JA3MNP<br>JA7MOL<br>JL1RUC<br>N4TJ<br>N6UC<br>UR3EO<br>WX0B              | W8DCH                                                                                                                                                   |
| <b>259</b><br>JA2NDQ<br>JA9NFO<br>JH1ORA<br>JH9AUB<br>K2LS<br>K7NN<br>N2TU*<br>SM6CUK<br>W8UV                                | <b>254</b><br>CT1GFK<br>DJ5JH<br>EA5AT<br>JA5BLB<br>K3RA<br>K3SV<br>K8TL<br>KE9ET<br>N3QE<br>N8OC<br>VE7AHA<br>W7LR<br>W8HC<br>WD8PKF                                             | <b>250</b><br>HB9DHK<br>JA1MRM<br>JA6BJV<br>K1HT<br>K5JZ<br>N9FN<br>RN9N                                              | <b>245</b><br>DF3UB<br>DL1DA<br>DL5EBE<br>JA9APS<br>K0II<br>K6SRZ<br>PA3EWP<br>PC3T<br>PY4OY<br>RU6M<br>SM4BNZ<br>W2KKZ<br>W2WG<br>W3JX<br>W5ADD<br>WO2T | <b>242</b><br>EA3GHQ<br>F5PAC<br>IZ8DFO<br>K1LI<br>K2PK<br>K8ROX<br>LB6KC<br>N5XZ<br>NO2R<br>NW7E<br>PY2KP<br>PY2SP<br>PY2XU<br>SP5IWA<br>TF3SG<br>W1YW |
| <b>258</b><br>AB9V<br>DM2DXA<br>JA1FQI<br>JA9TWN<br>K2AZ<br>K5GKC<br>KR4F<br>R9SA<br>UN7LZ<br>W4FQT<br>W6VX<br>W8LGJ<br>WO7R | <b>253</b><br>4O3A<br>DJ4XA<br>DL5CW<br>JE1BMJ<br>JJ3HGJ<br>K1LPS<br>K1LT<br>K3JT<br>WA9PIE<br>YO2DFA                                                                             | <b>249</b><br>AA4R<br>DL4SZB<br>IK5DNF<br>JH1OBS<br>K0BJ<br>K4XI<br>K6AM<br>KF8UN<br>LB2TB<br>N4EFS<br>RD3A<br>WA9CVK | <b>241</b><br>EC3A<br>G3KWK<br>G3VPW<br>IV3DXW<br>JA0DWY<br>JA1IZZ<br>JH1RFR<br>K9OT<br>KI5BLU<br>W2JU<br>W2XI<br>W4BP<br>WA3AFS<br>WB9EEE               |                                                                                                                                                         |
| <b>257</b><br>I2TZK<br>IK2QPR<br>JG0CQK<br>K2TK<br>K5WK<br>K9IR<br>KB8VAO<br>NA2M*<br>W0GJ                                   | <b>252</b><br>DL8OH<br>EV1R<br>JA7JWF<br>JA7MA<br>JF1WPB<br>JF6DSZ<br>K0BBC<br>K3ND<br>K4FJ<br>K7LJ<br>N5UL<br>N9BX<br>NU8Z<br>PY2RO<br>RU1AO<br>W1YIF<br>W5CIA<br>W6NWS<br>WA8WV | <b>248</b><br>AA1AC<br>AA4MM<br>DK3WW<br>DK8MCT<br>F6GCP<br>JA1WSK<br>JA8RJE<br>JE1LFX<br>JH0BQX<br>W1VT              | <b>244</b><br>EI9FBB<br>JN1RQV<br>K6KO<br>N5LZ<br>SV3DCX                                                                                                 | <b>240</b><br>AF4HX<br>F5LVL<br>I0JBL<br>IK4PLW<br>JE7JDL<br>K4EM<br>K5TA<br>KB1JZU<br>NS6C<br>ON4ON<br>VE3VHB<br>W7CT<br>W8TN                          |
| <b>256</b><br>AC6HY<br>CU2AP<br>DF2GH<br>G3VKW<br>HB9CXZ<br>IZ3ENH<br>N5GH<br>W2FCR<br>W5ZG                                  |                                                                                                                                                                                   | <b>247</b><br>F5CQ<br>IK8EPC<br>JA1RTX<br>JA3APL<br>K4WA<br>K4XD<br>K9OW<br>RA5BM<br>W0DJC<br>WA6F                    | <b>243</b><br>9A1AD<br>I2EOW<br>JA1GTF<br>JA9FAI<br>JM1FHL<br>JS3CTQ<br>K0VSH<br>K9JF<br>K9MBQ<br>KK4CB<br>LA2QM<br>N4GN<br>N5TW<br>SP6A<br>W7SX         | <b>239</b><br>G3KMQ<br>JE3ENP<br>JN1BMX<br>JR2LJO<br>K5ZD                                                                                               |

|                                                                                                                                                                |                                                                                                                          |                                                                                                                                                             |                                                                                                                                                                                                                                       |                                                                                                                                                 |
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| LA0FA<br>N3MN<br>SM5OJH<br>UX5UO<br>W5FI<br>W7ZJ                                                                                                               | K7PI<br>KD3CQ<br>KQ8M<br>LU3CQ<br>N5MOA<br>N5ORT<br>N9RD<br>NE0U<br>SM7HCW<br>W0TT<br>W7/DL1UF<br>W8KEN<br>WB7B<br>YL2KF | <b>230</b><br>JA6VQA<br>JG1WSC<br>J11DHY<br>K0KVR<br>K1EFI<br>K4XR<br>KD0PO<br>KS1J<br>N1IBM<br>N5JB<br>VE7JO<br>W5ODD<br>ZL2IFB                            | JK1EXO<br>K3SEW<br>K4JAF<br>K4RO<br>K5PS<br>K5TT<br>K6KLY<br>K6RO<br>N4PY<br>N7IR<br>RN8W<br>SP8HKT<br>VE3CRG<br>W1SKU                                                                                                                | DS5RNM<br>JA8EKU<br>JH8RZJ<br>JK1AJX<br>K5OT<br>K5VIP<br>K8JJC<br>ON5UE<br>RM3DA<br>VE3CFK<br>W1LW<br>WA4LOX                                    |
| <b>238</b><br>IZ0RVI<br>JH3CUL<br>K2SX<br>K7SP<br>N9RS<br>VE7DX<br>WA2NPD                                                                                      | <b>234</b><br>CT1FCX<br>CT1FPQ<br>IZ5MOQ<br>N5ZC<br>OH1ZK<br>SM7IUN<br>SV1ACK                                            | <b>229</b><br>JA1XAF<br>JH8GYF<br>K7BV*<br>K7WP<br>KA8SYV<br>KB1EFS<br>KT8X<br>N4HB<br>N7QT<br>OE6CLD<br>UR5FEO<br>WB8B                                     | <b>226</b><br>AE5E<br>DJ9ON<br>EA3CJ<br>JA4ITW<br>K2EK<br>K4ZIN<br>N8PW<br>NE3F<br>PY2NQ<br>VK3HJ                                                                                                                                     | <b>223</b><br>EI9JF<br>EU1U<br>JA7BWT<br>K3ANS<br>K7LV<br>K9RT<br>LB5WB<br>N6HC<br>ON4CAS<br>SM5CBM<br>W0HBH<br>W5VX<br>W6SL<br>XE1VIC<br>YL2TW |
| <b>237</b><br>AA7G<br>BH4QYX<br>GM3YOR<br>IK0AGU<br>JA9AGN<br>JE2LPC<br>JE2OVG<br>JR1BAS<br>K1RO<br>K1USA<br>K8FH<br>KG6I<br>N1ZZ<br>OE3EVA<br>W4ABW<br>WB8BPU | <b>233</b><br>JA5FBZ<br>JI8DGO<br>K2UR<br>KQ3F<br>KT1V<br>N8BJQ<br>RA3SS<br>XE2X                                         | <b>228</b><br>DL6UAA<br>EA1DLU<br>EA8BYR<br>I5HOR<br>IZ8GGF<br>JA2HYD<br>JH1BNC<br>JH1HHC<br>K4RG<br>K6EME<br>N3RC<br>N4LR<br>OZ7OP<br>W0CP<br>W2GG<br>W4HG | <b>225</b><br>DS1JFY<br>EA1AF<br>HB9SLO<br>I8JIT<br>JA2FBC<br>JA6BEE<br>JA8DRK<br>JE2EHP<br>JH1QAX<br>JH4PMV<br>K0SD<br>K9MMS<br>KU0A<br>LA9GX<br>N2DPF<br>N2JJ<br>N8KOL<br>OZ2RH<br>PE1L<br>RU3A<br>UA0BA<br>W6BJH<br>W7Yaq<br>W8CZN | <b>222</b><br>EA5RU<br>HB9AAQ<br>HB9CEX<br>HB9TKS<br>IK0PEA<br>IZ8IEV<br>JR6FC<br>K4WM<br>KF7PG<br>N6MZ<br>NA5DX<br>OE8SPW<br>W3BW<br>W5VQ      |
| <b>236</b><br>DL1AP<br>HB0CC<br>JA7QFU<br>JJ1DWT<br>K1ESE<br>K4ZO<br>K9FN<br>K9YC<br>LA5YJ<br>OZ1LCG<br>SM3CBR<br>SM5CAK<br>W1ZT<br>WE0Q                       | <b>232</b><br>DL1DUO<br>F3SG<br>JH4ALY<br>K2KA<br>LA9VFA<br>N2BJ<br>NX7K<br>RL3FA<br>S54A<br>W0LS                        | <b>227</b><br>AA8CH<br>DL6JZ<br>EI2GLB<br>F6FXU<br>HL2WA<br>IK4FNF<br>JA2CXF<br>JF1IRW<br>JH2SON                                                            | <b>224</b><br>AI2Q<br>CT1EAV<br>DL6MRS                                                                                                                                                                                                | <b>221</b><br>A65BR<br>AA5AU<br>G4XRV<br>IZ2EWR<br>JA5BEN<br>JE6TSP<br>JR6LLN<br>K10KB<br>N0KV<br>N4TV                                          |
| <b>235</b><br>DO4DXA<br>HB9BUN<br>JA7LMZ<br>JE2DZC<br>JH4HMG<br>JH7RXU                                                                                         | <b>231</b><br>9H1SP<br>K1ZE<br>K3VAT<br>K4PB<br>N4RWG<br>W1TO<br>W6TC<br>W8WEJ                                           |                                                                                                                                                             |                                                                                                                                                                                                                                       |                                                                                                                                                 |

|                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| OE1AZS<br>PA3CSR<br>SM3LGO<br>W0VX<br>WB3JFS<br>WW3S                                                                                                                        | W7HPW<br><br><b>216</b><br>AB5C<br>HB9CQK<br>JK3BLD<br>JR7FRW<br>K1KA<br>K8QM<br>N4ONI<br>N7TY<br>N7UN<br>UT3UZ<br>W0DD<br>W0RX<br>W0SZ                                                                                                                                                                                                                                | DL1SDH<br>EA7SG<br>EW1BA<br>JA7KY<br>K3OX<br>N8II<br>NN4R<br>NR4M<br>SP7CVW<br><br><b>212</b><br>DL1HRN<br>DL1TRK<br>IZ5JMZ<br>JR3HZW<br>K2AX<br>K7VV<br>K7WJB<br>KJ9C<br>KL0S<br>NN4SS<br>RD3BD<br>SV1GRE<br>W3RJW<br><br><b>211</b><br>CT3DL<br>JH4CPC<br>JN7DOS<br>N2LM<br>PA7TWO<br>RX4HW<br>SM5AOG<br>W1AO<br>W1WC<br>W4MAY<br>W6SZN<br>W8MET<br>W9EWZ<br>WW2DX<br><br><b>210</b><br>AA8OY<br>BH4IGO<br>DJ5DT<br>JA7LGE<br>JG3LGD<br>K5VWW<br>K7ORK<br>K8KS<br>K9TF<br>KG9Z<br>KT2E<br>N2NS<br>N4TL<br>N5BO<br>N9JV | OH1JP<br>W4WT<br>W9JJB<br>WA5POK<br>WB5XX<br><br><b>209</b><br>AC4TO<br>AE0P<br>DM1TT<br>IV3VBM<br>JA2XCR<br>JG4AKL<br>JT1CO<br>KJ6NZ<br>N3KS<br>N4XP<br>RU1AB<br>UA3ECJ<br>W3OOU<br>W4ZX<br>W5SL<br>W7NN<br>WB8ZRV<br>WL7E<br>XE1KK<br>ZL2AL<br><br><b>208</b><br>EA8AXT<br>GW3SFC<br>JA0DET<br>JA1NWD<br>JA2ATE<br>JA5WIZ<br>JA6WJL<br>JH6JMN<br>K7ZD<br>K9ZM<br>RQ3A<br>UA3FF<br>UW7UA<br>W2OO<br>W5VY<br>WE1P<br><br><b>207</b><br>AA5AT<br>HB9BAT<br>IV3TDM<br>K1KO<br>K1NJ<br>K4JPD<br>K4YYL<br>K7UT<br>KA7T<br>LA2PA | N1QY<br>N3OC<br>RU9UC<br>WS5W<br>YO2RR<br><br><b>206</b><br>AB0CT<br>JA1FNO<br>K6NR<br>K6ZZ<br>KA1J<br>LA6UL<br>NA9RB<br>W1NA<br>W2QO<br>W7AL<br>W9YE<br><br><b>205</b><br>JA0NZR<br>JA8EJO<br>JH6PFY<br>K1UU<br>K2MYR<br>K5QX<br>KA8ZPE<br>KU4XO<br>LU8EKC<br>RT0F<br>W1SSN<br>W5DAW<br>WA0I<br><br><b>204</b><br>AI6Z<br>JA8JO<br>JH4FEB<br>K1CA<br>OH8NW<br>SV1VS<br>W2/CT1GIF<br>W6KK<br><br><b>203</b><br>DJ3GW<br>EA8AKN<br>HA7UW<br>IK0HFO<br>IK4HPU<br>JA3MHA<br>K1IT<br>K3GT<br>K3OSX<br>N0RN<br>N6HY<br>SV9COL |
| <b>220</b><br>HS1NGR<br>JA0AOO<br>JA1PTJ<br>JR7WFC<br>K1KI<br>K1YR<br>K4EA<br>N2WLG<br>UN7TW<br>W8RLS                                                                       | <b>215</b><br>5B4AHJ<br>DJ9RR<br>DL1SMA<br>K1GE<br>K3XA<br>K7ZA<br>KB2FCV<br>KF6HI<br>KX2A<br>LA7WCA<br>N1GC<br>N2WB<br>PA0ZH<br>PY2MC<br>VE7SZ<br>W9ILY<br>WB8K<br>WC4X<br>YB5QZ<br><br><b>214</b><br>E70T<br>HB9IQB<br>JA1OND<br>JI4WAO<br>K0LUZ<br>K5WAF<br>K8RRT<br>K9NR<br>N9ISN<br>RU0SN<br>W2AY<br>W4VIC<br>YB0COU<br>YO3CD<br><br><b>213</b><br>DK3UA<br>DK7YY |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>219</b><br>JA2TBS<br>K4MS<br>K6FW<br>KE9I<br>KQ4AV<br>SM0BYD<br>SP6M                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>218</b><br>CT3HF<br>JA2AHH<br>K1XM<br>KS3F<br>S55DX<br>W0AWL<br>W1OPD<br>W5FKX<br>WB8CQV                                                                                 |                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>217</b><br>EA1RT<br>IK2ANI<br>JA1GRM<br>JA3LDH<br>JA5JUG<br>JK1GOK<br>JR2UBS<br>JR5JAQ<br>K3FRK<br>K6DT<br>OE3SGU<br>OE5RLM<br>OH6NIO<br>ON6AA<br>W1RR<br>W6AUG<br>W6RKC |                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

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| VE6LB<br>VE7UF<br>VK3BDX<br>W8KA                                                                                                                                              | WB1S<br>WZ8P<br>XE1H                                                                                                                                           | K2BA<br>K4CM<br>K5FNQ<br>K8BL<br>KA1ERL<br>KK1W<br>N7WS<br>NA2AA<br>PY1OL<br>UT7KF<br>W2FV<br>W2YE<br>W7AH<br>WV4TN                                                                    | SP5ES<br>SV2DGH<br>W5WP<br>YL3DQ                                                                                                                                                | SP3EPG<br>UA0FO<br>W7SLB                                                                                                                                                                       |
| <b>202</b><br>JA8BNP<br>JH4ADK<br>JH7BKN<br>K2FW<br>K6TAR<br>K6YUI<br>PY5CC<br>SM3PZG<br>SM5ENX<br>W5BPT<br>WA4CEM<br>WD9DZV                                                  | <b>199</b><br>I4MKN<br>IK5RUN<br>JH4GJR<br>K1BZ<br>K2XF<br>KJ6P<br>SM4BZH<br>UA0SC<br>W2GW<br>W3OA<br>WA1S<br>ZL4AS<br>ZS1A                                    | <b>195</b><br>A92BE<br>AA8LL<br>AC6T<br>DS5TOS<br>HB9DOT<br>IZ2FOS<br>K4MF<br>K4OY<br>K9GA<br>KX4TT<br>N1NY<br>N8SNM<br>NA2P<br>SM5CLE<br>TI5RLI<br>W4RDX<br>W8FIB<br>WD0DAN<br>YO9FNP | <b>192</b><br>AE6Y<br>I2YWR<br>IK2SGB<br>IK5ZUK<br>JE8TGI<br>K6PJ<br>K8UT<br>N7BT<br>OH8LXT<br>W1EQ<br>W4GIW<br>W4RFZ<br>W5ZO<br>W6RS<br>WA4BIM<br>YO3DDZ                       | <b>189</b><br>AA4NC<br>JA1DM*<br>JA1OVD<br>K2QMF<br>K4JC<br>K8TVD<br>N0RB<br>NI5F<br>OH3OJ<br>PA5TT<br>PY2VA<br>RA3QUA<br>SM2DMU<br>SM7GIB<br>SP9WZS<br>W0YK<br>W2LE<br>W5KFT<br>WB2AA<br>WT3Q |
| <b>201</b><br>CT1BWU<br>F6ECI<br>HK1MW<br>JA1LSP<br>JE1CTA<br>JE2RDO<br>JG8FWH<br>K1JIU<br>K8YTO<br>LA6OP<br>N9SF<br>SP6JIU<br>SV1FKZ<br>TI5KD<br>VE3YF<br>W2CG<br>W6AEA      | <b>198</b><br>CT3KN<br>DF7EE<br>HK4SAN<br>K0DEW<br>K5GH<br>NA4EA<br>SP1DSZ<br>UA3O<br>W2PS<br>W9PZT<br>WB4YDL<br>WD4LBR                                        | <b>194</b><br>J11NJC<br>M0CSD<br>N1PM<br>VK3NX<br>W5CWQ<br>W6ENZ<br>YT2AA                                                                                                              | <b>191</b><br>AD6W<br>IK5CBE<br>JA1PMN<br>JH1AGU<br>K0GY<br>K1TO<br>K1ZN<br>K7FL<br>K9OR<br>KF0LA<br>KR2Q<br>KU4BP<br>N8NN<br>NX1L<br>SV1FJP<br>W3ABT<br>W4UCK<br>WC1M<br>ZS6WB | <b>188</b><br>JA2FGL<br>JN1GTG<br>K0TV<br>K7WE<br>KA4RRU<br>W4GE<br>W7HR<br>W7IV<br>WP3R<br>ZL4TT<br>ZP5JCY                                                                                    |
| <b>200</b><br>9K2OD<br>HB9RYZ<br>IK5MDF<br>JA1SKE<br>JA4XH<br>JA7JI<br>JH0RVY<br>K0KG<br>K7ZBV<br>K8ZH<br>K9ALP<br>N4MHQ<br>R3IS<br>VU2CPL<br>W2OIB<br>W5GZ<br>W8GNM<br>W8WRP | <b>197</b><br>AC9EM<br>DL9FCY<br>JA2IYJ<br>JA3CMD<br>JA8XQI<br>K4CMS<br>K6UT<br>K7UR<br>KD6UO<br>KM4H<br>KZ0X<br>N0AH<br>N1RK<br>N7HN<br>NG0T<br>PZ5RA<br>R9MJ | <b>193</b><br>IK0LNN<br>IW0HQE<br>JR4LNG<br>K5FZ<br>K6UM<br>N1JP<br>N5UW<br>ND5S<br>PA0JSE<br>SM4CTI<br>SM7BHH                                                                         | <b>190</b><br>7K1PTT<br>EA2AFV<br>EW3CW<br>JA2KSP<br>JH1APK<br>JJ1SKG<br>JR1MLU<br>K4MZ<br>K9GWH<br>KQ4EE<br>N6GP<br>OZ8SW                                                      | <b>187</b><br>DH0GSU<br>IK4AU<br>IT9BLB<br>JA0LFV<br>JA2VMU<br>JR3UIC<br>K3PP<br>K4WZ<br>K5CD<br>K8DV<br>OH7TV<br>OM7CA<br>VE6SV<br>W3MR                                                       |
|                                                                                                                                                                               | <b>196</b><br>F5PBM<br>G3SVD<br>JA1VLK<br>JR7XOD                                                                                                               |                                                                                                                                                                                        |                                                                                                                                                                                 | <b>186</b><br>G3NDC                                                                                                                                                                            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| IT9GSF     | <b>183</b> | <b>180</b> | W6DR       | VK2DX      |
| JE8CLT     | 4Z4DX      | E21EIC     | WA5IPS     | W1NT       |
| JH2AYB     | DJ5IO      | EC1A       | WF2S       | W7CD       |
| JH4CBM     | DL1KUR     | I0OSI      |            | ZL3JT      |
| JR1BLX     | EA1JO      | IK7FPV     | <b>177</b> | <b>174</b> |
| JR7MAZ     | EA3GHZ     | IZ4DPV     | AA6RR      | DS4AOW     |
| KD2T       | EA8RR      | JA1DOT     | DL6LIM     | IZ5BAM     |
| NE0DX      | F3AT       | JA4VUQ     | I8LWL      | JA7SFD     |
| OZ8RO      | GU4YOX     | JA6GIJ     | IK0EFR     | JM1BPP     |
| SM3PHM     | HB9BXE     | JA7IC      | JA4DHN     | K3XO       |
| W1ITU      | HL3GOB     | K0LU       | JR6GIM     | K9HQM      |
| W4SK       | IK5PWN     | K0TPP      | K0GD       | K9SG       |
| W5PF       | IT9CVO     | K2CBI      | K5UZ       | KB6CIO     |
| W8JRK      | JA1DOF     | N6PSE      | KA2CYN     | N1NK       |
| WA7TZY     | JA8NFV     | SV1BYI     | LA8HGA     | N6NU       |
| XE1J*      | JA9CWJ     | W2KA       | N6RV       | OH4UI      |
|            | JQ6RUP     | W5JAY      | NT2A       | PA2TMS     |
| <b>185</b> | K8AJS      | W5WQN      | RA9SC      | SV3KH      |
| AD7L       | NA2U       | W8LMG      | VE3OI      | SV9AHZ     |
| DK4TP      | NA5Q       | WK7E       | WD9Q       | TZ4AM      |
| DL8PG      | ON6YH      |            | WQ7B       | WA8MCD     |
| EA1KK      | R0FA       | <b>179</b> |            | WB2WPM     |
| EW1P       | R9JX       | DL2CHN     | <b>176</b> | WC2K       |
| HB9DHG     | W6JTI      | DS3HWS     | CU2CE      |            |
| HI3T       | W8IQ       | HB9EFK     | IW1QN      | <b>173</b> |
| JA1FJJ     | W8OP       | IW3GJF     | JA1IOA     | 4X6ZK      |
| JA8UIV     | WA4TII     | JE2HCJ     | JA5SUD     | AG1A       |
| JR4VMS     |            | JE3CYW     | K1RI       | K1EO       |
| K0MD       | <b>182</b> | JF1RYU     | K4VIG      | KI4GE      |
| K1RV       | F6DBX      | JG3SKK     | KB4MRX     | KK4OK      |
| K4KGG      | I5OYY      | JH1RFM     | KJ7M       | N0OK       |
| K8RYU      | K7UA       | K7ACZ      | KZ1W       | N5WA       |
| NA2X       | KE1F       | KA6BIM     | N3ND       | NJ3K       |
| W5QM       | ND3F       | KD8RQE     | PY2WC      | S57AT      |
| W8HB       | NW6S       | N7TR       | VE7VV      | SM6CLU     |
|            | NY2NY      | OZ7FOC     | W3FI       | W3BJ       |
| <b>184</b> | SV2DCD     | W2WC       | W3TN       | WA4DOU     |
| AK1L       | VU2NKS     | W5GAI      | W9DX       | WF4G       |
| EA4CQT     | W1PX       | WE4S       | WA1FCN     |            |
| IZ2AMW     | W5DNT      | WT4Q       | WA1PMA     | <b>172</b> |
| IZ5RVG     | W7MEM      | YO4DW      | WA4JQS     | AB2E       |
| JA6CBG     | XE2CQ      | ZL1BYZ     |            | JL3JTD     |
| JA6TMU     | ZS2DL      |            | <b>175</b> | K4WNW      |
| K3GGN      |            | <b>178</b> | JA1JAT     | KY6R       |
| K4AV       | <b>181</b> | CT1ESO     | JA3BXF     | N4JT       |
| K5KG       | AA4DO      | I0MWI      | JA8LRG     | N4OA       |
| K8NK       | DL6CNG     | IK8YTA     | JH1DGQ     | N5ET       |
| KI4DLS     | EI2JD      | IV3TMV     | JM2RUV     | N6RK       |
| KO8SCA     | JH1ROJ     | JE8LWZ     | K0EOO      | W2NO       |
| N2RJ       | JK1BSM     | K2HAT      | K4BYN      | W3FOX      |
| N6PM       | K1RH       | KM6HB      | KW4MM      | W3MF       |
| SM5FWW     | K3EA       | N0AMI      | N4PL       | W4DAO      |
| SV1IW      | KE4UW      | N3NR       | N6PAT      | W4WJ       |
| W1UE       | OZ1IKY     | OE2SCM     | N6ZN       | W5JMW      |
| W9FI       | UT6UA      | RW4CY      | NY3C       | YB1UUN     |
| WA0RVK     | W0GG       | SP5JXK     | SM5CZK     |            |
|            | WY1G       | VE6AX      | SM7NDX     |            |

|                                                                                                                                                                                                   |                                                                                                                                                                |                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>171</b><br>DL7JRD<br>G3UAS<br>IU0LFQ<br>JA1QIW<br>JH1IED<br>JH1WJR<br>JK1UVP<br>K1JD<br>K9RR<br>KU2A<br>N4UOZ<br>N6UK<br>W1OP<br>W4CCS<br>W4NJ<br>W7WZ<br>W9BEA                                | I8DVJ<br>JA2FSM<br>JE2UFF<br>K0DD<br>K1ACL<br>K7HC<br>KJ7TEA<br>N8AGU<br>SM4OLL<br>SP5MXZ<br>WA4AFE                                                            | LX1KC<br>N2GZ<br>N8HRZ<br>OE3KLU<br>OK2BUZ<br>SV1GYG<br>VK4CAG<br>W2YR<br>W9MO<br>WA0SXV<br>WA4VA<br>WA5LFD                                                                                                                                                    | WA2UKA<br>WA8JBG<br>YO3AIS                                                                                                                                                                                                                                    | <b>160</b><br>AB4UF<br>DL7UPN<br>DM2RM<br>F9XL<br>JA0GCI<br>JA1MZL<br>JA4HAW<br>JA5PUL<br>JA7XBG<br>JF2WGN<br>JH3FHQ<br>JJ1BMB<br>JR3XUH<br>KI4WCQ<br>KW4V<br>LA5SJA<br>N2BT<br>N3RR<br>N3XM<br>ND6G<br>TA1CM<br>W0KCJ<br>W6CUA<br>WW4LL<br>YO4AUL |
| <b>170</b><br>BA4MY<br>EA2AA<br>IT9ODQ<br>JA3MF<br>JA3RQ<br>JA6SRB<br>JE1PHH<br>KB9DAK<br>KD1F<br>KE1VT<br>KH2L<br>LU6ETB<br>N0ABA<br>N7KO<br>NO9E<br>OE2GEN<br>PY2DS<br>W4HZ<br>WB6JXJ<br>YO2CMI | <b>167</b><br>AA7XT<br>CU3EQ<br>I0KRP<br>JA3FHL<br>JA5BGA<br>JA5NPV<br>JA9CG<br>JH1APZ<br>JL2JVX<br>KQ1F<br>LU2CC<br>N4AL<br>R5QA<br>RA3LAL<br>RL3AA<br>WA8CDU | <b>164</b><br>DJ1TO<br>DL5XL<br>EW1KP<br>HA5BSW<br>HA5WG<br>IV3BKH<br>JA9KRO<br>JF1LZQ<br>JH1RGG<br>JH2HFD<br>K9UQN<br>KA9OKH<br>KK4OW<br>LU2DSL<br>LZ2ZG<br>N8OQ<br>N8PCN<br>PA0TCA<br>RA3BL<br>SM6WET<br>VE1OP<br>VR2MY<br>W1JA<br>W3HKK<br>WB8BZK<br>XE1MEX | <b>162</b><br>E73D<br>IK2VUC<br>IT9DAA<br>JA2NQG<br>JA8BZL<br>K1DJ<br>K2AT<br>K2RU<br>K4JKB<br>K4MM<br>K5RJ<br>KT2C<br>LU2AH<br>N2ZA<br>N9OY<br>NA5Z<br>W2OR<br>W6WA<br>W8PC<br>WB0N<br>WW1N                                                                  | <b>159</b><br>9M6YBG<br>AH0U<br>DL1MEV<br>F5NBX<br>HB9DDM<br>IK1UGX<br>IK8UHA<br>JA3NHL<br>JH1ACA<br>JH1IAQ<br>K2TA<br>K4YJ<br>K5RA<br>LZ2JF<br>N4QM<br>N4TOL<br>N6MA<br>NA6O<br>OZ4VW<br>SP6AXW<br>W1YRC<br>W7VY<br>WV9L                          |
| <b>169</b><br>G3WGN<br>IT9AAI<br>K2RET<br>K3PU<br>K8OM<br>KT1J<br>NF1G<br>NX8Y<br>ON4ANN<br>UN3GX<br>W5LO                                                                                         | <b>166</b><br>DL1QQ<br>DL3KZA<br>G3WW<br>HB9DVZ<br>I2DMI<br>IZ4DIW<br>JA4KDT<br>JA7BEW<br>K8ME<br>KN6KI<br>KR0P<br>W3BNN<br>W9JA<br>WB7QXU<br>WC4B             | <b>163</b><br>AA4FU<br>FG5FR<br>IW0BYL<br>JA0KJD<br>JA8FFM<br>JG3RWX<br>J12EMF<br>KF9UG<br>KG8CW<br>KK0DX<br>NC4RB<br>NY4G<br>OZ5NJ<br>VK6LC<br>W5GA                                                                                                           | <b>161</b><br>AJ4A<br>E74A<br>JA1BPA<br>JA1SDV<br>JF7RJM<br>JH0NOS<br>K3MD<br>K3WGR<br>K4HMB<br>K5IB<br>K8CC<br>KC6X<br>N3HBX<br>N6IE<br>N6TR<br>N8NA<br>NK0S<br>SM0DSF<br>SM5ARL<br>W1LY<br>W4KA<br>W5VU<br>W6DX<br>W6YOO<br>W8CD<br>W8HMK<br>W8IW<br>XE1RBV | <b>158</b><br>AA8R<br>BA7IO<br>DL4NBE<br>DL5KUA                                                                                                                                                                                                    |
| <b>168</b><br>DL2NOM<br>EA5OX                                                                                                                                                                     | <b>165</b><br>AA3LX<br>E70A<br>FG8OJ<br>HC1BI<br>HI8R<br>JF3PNQ<br>JS6TWW<br>K5CR<br>K7JH                                                                      |                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                    |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| DL9DRA     | AA4DD      | F4FLF      | JR7ILA     | WV2I       |
| JA1SHE     | EA3EQT     | G0VXE      | K1AJ       | <b>149</b> |
| JA2ITK     | GM0AXY     | IU8FRE     | K1PL       | AB1J       |
| K4XU       | JH1SJN     | JA0NPQ     | K3FM       | AL7TC      |
| LA2GH      | JH1VHU     | JA1QOQ     | K4ST       | IZ4MJP     |
| N2ZZ       | JK1TCV     | JA2BUR     | KD4OS      | JA0LXP     |
| N4DWK      | JR1DUP     | JA7GYP     | KM1C       | JA1ADN     |
| R7LP       | K2DC       | JH3HTD     | KS4S       | JA1SGU     |
| RU3UR      | KR6C       | K1YT       | N3MK       | JA4ZA      |
| W1GQ       | KZ5DX      | K4EU       | N4HID      | K0GW       |
| W2RA       | LA2RZ      | K7GA       | N9DR       | K0KP       |
| WO3Z       | N1MD       | KH6AT      | NF4A       | K2TER      |
| WS1L       | N3IQ       | N2FF       | UA1CEI     | K3NF       |
| <b>157</b> | N4IG       | NA6MG      | VA3XQ      | K4WY       |
| CT1DKS     | N8AYY      | NK7C       | VK2GR      | K8AV       |
| G4AFJ      | N8WRL      | OZ7DN      | W0JM       | KM2E       |
| JA2EJI     | N9XX       | SM6AOU     | W2TB       | N7MB       |
| JH1DGJ     | OM8FR      | VE1DUN     | W4WW       | N9IO       |
| JR4VEV     | PA7RA      | VE3YXO     | W8VVG      | NJ7G       |
| K2CDJ      | RN3QO      | W5ZPA      | WA0ROI     | NX2X       |
| K7LFY      | SV8LMQ     | W8MIL      | YO6HOY     | ON5TW      |
| K8WVA      | UN3G       | W9GE       | <b>150</b> | W6RFF      |
| N0VVV      | W0NFL      | W9SE       | AL7R       | W6ZO       |
| NJ6D       | W0VHF      | WN9O       | CT1FUH     | WA2MZX     |
| UA4PK      | W1AW       | <b>152</b> | DK5RL      | WB0O       |
| VE3UZ      | W2HUG      | AF2C       | DL2JIM     | WW1WW      |
| W4PV       | W4HOG      | EU1DX      | DL2VPO     | YB2TX      |
| W5PJR      | W7IUO      | G3LUW      | DL7AA      | <b>148</b> |
| W5RF       | WO9S       | IK0CHU     | F6HLC      | EC1AIJ     |
| W7RN       | <b>154</b> | JA6GPR     | HB9DQV     | IZ4AIB     |
| W8BBQ      | DK3BK      | JR1WCT     | IK2RPE     | JA1CZI     |
| ZP5ALI     | G4FTC      | K4ZA       | IZ0CKJ     | JA6OXT     |
| ZS2EZ      | JH7LBE     | K9JU       | JA0PE      | J16IHG     |
| <b>156</b> | K0THN      | LB7ZG      | JA3EOP     | JN3RBE     |
| DK0EE      | K4QD       | SM2HWG     | JA9AA      | JR8AMF     |
| JA1QGC     | K4WFM      | VE3EK      | JE1VTZ     | JT1BV      |
| JA4VLK     | K8RF       | VE7XT      | JF2VAX     | K4WJ       |
| JA5BZL     | KE4VU      | W0LYI      | JH2VVH     | K7CMZ      |
| J11WLL     | KG4CUY     | W1LE       | K1VI       | N4NW       |
| JK1UNZ     | KK4HD      | W1MR       | K2OP       | N6IG       |
| K6XN       | RA0BA      | W1NK       | K4NC       | NG0G       |
| KK9H       | RD9M       | W3NS       | K5DHY      | VE1VOX     |
| N4IQ       | RT5A       | W4NZC      | K8MN       | W4MA       |
| NA9Q       | SM5BEU     | W4TNX      | N0STL      | W8WFN      |
| SP5ELW     | SP6EIY     | W7FI       | N2SQW      | W9CSX      |
| W2FK       | W2UB       | W7IB       | N4PYI      | WB2HJV     |
| W7CA       | W2YK       | <b>151</b> | N6WT       | WB3LHD     |
| W9HBH      | W3KHZ      | AA4FL      | ND0F       | WS1E       |
| WB2AQC     | W4UEF      | EA7OH      | NU4I       | <b>147</b> |
| WM0X       | W6NK       | EI3IO      | NZ2L       | AB4SF      |
| ZL3RJ      | W8MHW      | EI9E       | SM2GCQ     | AD6ZJ      |
| <b>155</b> | <b>153</b> | G4XEE      | W1JGS      | DK6OR      |
| 5T5PA      | 7K3QPL     | HL2KV      | W4NBS      | DL6KY      |
| 9A1A       | AA9GR      | HP2AT      | W9GXR      | EA5BZS     |
|            | EB3CW      | JA6COW     | WA4MME     |            |
|            |            |            | WB4JTT     |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| HA5PT      | W9MR       | W0QQ       | N1BZ       | N2PK       |
| HL4CJG     | W9ZCL      | W2ZI       | NY9H       | N3TR       |
| IK4HLO     | WA2USA     | W6BCQ      | W1DXH      | N4XYZ      |
| IK8VRH     | WA9DU      | W7QDM      | W2TX       | N6QI       |
| IZ0BTV     | WC3W       | W8SAX      | W3DQS      | NM1G       |
| JA4EVN     | ZS6UT      | WA1YTW     | W9IL       | NN7X       |
| JA6NQT     |            | WC4H       | W9ZJ       | NU1B       |
| JH1UBK     | <b>145</b> |            | WQ8T       | RA0R       |
| JH8BOE     | AA0KA      | <b>143</b> | WT9U       | SM0XBI     |
| K2CYE      | DL2RD      | AB5GU      |            | VA7QI      |
| K3PT       | DL7UGO     | AC6DD      | <b>141</b> | W3AKD      |
| K6ME       | DL9GTB     | AI8P       | DF2UH      | W6GJB      |
| KB1W       | EI6IZ      | DJ3AS      | DL9ABM     | YL2AP      |
| KD7H       | F6KOP      | IK1IYU     | EI4BZ      |            |
| LA5XGA     | IK8GJR     | IK2RZP     | I0LYO      | <b>139</b> |
| N7MQ       | IW0HOU     | JA6IVR     | JH6DUL     | CT3DZ      |
| N7TP       | IZ0NRG     | JA7FWR     | JH6WMJ     | IK0ZIO     |
| NV4B       | K1XV       | JA9APM     | JJ1OKK     | JF0JYR     |
| V51B       | K4WES      | JH2XQY     | K0OK       | JH0AWC     |
| VA3IC      | K4ZNC      | JR1CAD     | K3WWT      | K3SW       |
| W1WEF      | K5EWJ      | K2CS       | KB1HY      | K3SX       |
| W6BK       | K8SIA      | K2SN       | LU2BA      | K4KAL      |
| W7EYE      | KB7V       | K4EB       | N4MI       | K6LPO      |
| WF5E       | KD5R       | K7KB       | N6AA       | KE4S       |
| WS1F       | N4UFP      | K8ZZU      | N7DED      | KH6DX      |
|            | SM7CQY     | KW9U       | RW4NJ      | KL7J       |
| <b>146</b> | UA5D       | N9KW       | SP7ICE     | KS3L       |
| DD0VU      | W0SR       | N9PGG      | VE1JBC     | LA9FFA     |
| DK3QM      | W1ER       | NA9A       | VK6OZ      | N1IA       |
| IK2DZN     | W2FB       | ND3L       | W0MU       | N6KZ       |
| JA1WTI     | WA5NFC     | NU4Y       | W0RXL      | N8NB       |
| JH3FUK     | WB6CJT     | NW8F       | W1DYJ      | NN6K       |
| JH3GCN     | YB2DX      | OZ1HPS     | W2HUV      | PP1CZ      |
| K4MX       |            | RA3CO      | WA4NUF     | W0TM       |
| K4ZRJ      | <b>144</b> | RX3BP      | WE9A       | W5THT      |
| K6LRN      | AA0MZ      | UA9AM      | WQ6Q       | WF1H       |
| KI1U       | AA6PI      | US2WU      |            | WQ5R       |
| KK0M       | AB5A       | W1ENE      | <b>140</b> | XE1FAS     |
| KK6T       | AK5Q       | W2NRA      | AA4US      |            |
| LX1CW      | EA7DUD     | W3DM       | AB0RX      | <b>138</b> |
| N5CQ       | F1RAF      | W3IZ       | AD3C       | AA4UC      |
| N7JB       | HL2EIZ     | W9HZ       | AG5W       | AA5B       |
| N9JR       | IZ7AUH     | WB2GOK     | EA3CZM     | AC4VM      |
| PY2IQ      | JA0KJE     |            | ER0FEO     | EW1LM      |
| SP3F       | JA1UXC     | <b>142</b> | IK0WRB     | HB9AZO     |
| VE3UTT     | JH1EIG     | AG4Q       | IK7YZG     | HK3PJ      |
| VR2CH      | JH2RMU     | HL2DBP     | IV3VCS     | IK2HDF     |
| W0MS*      | JR1IZM     | HL3AMO     | JA3EY      | JA3XNH     |
| W1NR       | K0LB       | IK2WPO     | JA7KQC     | JF1WLK     |
| W2JLK      | KA0CDN     | JE2VLG     | JE1DXC     | JF2OZH     |
| W4DEE      | KE5PO      | JH1VUO     | JH1BAM     | K2MK       |
| W5KI       | KM8AM      | JH7LVK     | K2HT       | K2WK       |
| W6AER      | N1KC       | K0PJ       | K4JWA      | KE7LU      |
| W6OUL      | N4SC       | K1ZJA      | K5HK       | KF4VTT     |
| W7TSQ      | N7OJ       | K3DFL      | KE8UM      | N2KX       |
| W8QZA/QRP  | NZ3O       | K3NQ       | KP4P       | N7WO       |
| W9MJ       | R7LA       | K6IPM      | LU8ADX     | N8GP       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| NU1T       | JA3UCO     | W5BN       | JH4RLY     | W5WLA      |
| OZ0J       | JA3WLN     | W6FL       | JM3GXU     | W7IU       |
| SP5IXS     | JA7NX      | WA3IIA     | K2KIB      | W9RB       |
| TF4M       | JP7FSO     | WA3PBL     | K5ZQ       | WB4CW      |
| W0QD       | K0SRL      | WB2NPY     | K8EB       | YB4CHP     |
| W1ZZ       | K1SM       | WC2L       | K8KY       |            |
| W2PP       | K1TWF      | WK8A       | KO1H       | <b>131</b> |
| W4DN       | K2AJY      | WX2CX      | KZ9DX      | AA4EA      |
| W8TM       | K4AMC      | ZS1J*      | N4AOE      | DJ2RB      |
| WA2BOT     | K4KAY      |            | N4DJ       | DL2TOS     |
| WB2RAJ     | K4YP       | <b>134</b> | N4HN       | DL4ZAB     |
| WI2E       | K5YU       | AG7N       | N8KU       | F2NH       |
| WN9Q       | K8CS       | CT1BWW     | NT5O       | IZ3ETU     |
| WT2P       | K8JE       | CT3CD      | NW7US      | JF2QNM     |
| XE1ILI     | K8KI       | DF3OL      | PY2DV      | JH8JBX     |
| YO3VU      | KC2STA     | DK2BI      | VE3SKX     | JL6USD     |
|            | KM1A       | HB0WR      | VK5GR      | JM1VRW     |
| <b>137</b> | LA6MP      | HL2CFY     | W6MVW      | K1UM       |
| AA9RR      | N7NH       | IZ1JMN     | W7JET      | K6IPV      |
| DL2VWR     | NE4A       | JA1EMQ     | W8JA       | K7LAZ      |
| EA4UV      | NU1O       | JA2OLJ     |            | K8JP       |
| G8AJM      | RL3BZ      | JA8ALB     | <b>132</b> | KK7YC      |
| HB9ACC     | W1FA       | JE1WZB     | 9AY2K      | KM4A       |
| IK3DVY     | W1MRH      | JG3HBO     | AA3TH      | KR4BD      |
| JA1KPH     | W2PD       | K0XP       | AE5B       | KX6C       |
| JA9GPG     | W5JE       | K4MV       | CT7ANG     | N0TK       |
| JH1ERJ     | W6DCK      | K5TU       | DJ0AH      | N3HYB      |
| JO4CFV     | WB0TVY     | K8QKY      | DL3IAC     | N6FS       |
| K5ALQ      | WD8LTM     | KC5LK      | EA5RD      | ND7K       |
| KF6A       |            | KF2TI      | FG4NO      | NT9F       |
| NA1DX      | <b>135</b> | N2NW       | I1CMA      | OH2LU      |
| NB3R       | AC5AA      | N4TD       | IV3TMM     | RU3UN      |
| NC6A       | AE4CW      | ND4V       | IZ6ERS     | SM6VR      |
| OE5JDL     | CT3FN      | OE1ALW     | J11MNT     | VE7TK      |
| SK0QO      | G4FJK      | SM5CSS     | JN3TRK     | W4SD       |
| UT4UZ      | HB9VAB     | W1OG       | K4DSE      | W7NP       |
| W0JMP      | HK6K       | W1ZS       | KJ6Y       | W8FAX      |
| W6TK       | JA3VPA     | W2DXE      | KS4YT      | W9UM       |
| W7KSK      | JR1JGA     | W4UFO      | KV4T       | WA6EZV     |
| W7QHE      | JR7GBL     | W5BK       | KW4CQ      | WA6TQT     |
| W8UQ       | K0FLY      | W6EJJ      | N2XQM      | WB0PWA     |
| WB2KSK     | K4IE       | WA1NXC     | N6VI       | WD8MGQ     |
| WB3D       | K5LC       | WA3SKQ     | N8XI       | WW1V       |
| WO5I       | K5QR       | WE2N       | NA4CW      |            |
| YV5OIE     | K7LY       | YB1TJ      | NA4MM      | <b>130</b> |
|            | K7WK       |            | NG7M       | 7J1ADJ     |
| <b>136</b> | KD3HN      | <b>133</b> | NH6T/W4    | AA9AA      |
| 9H1AE      | KN4JX      | DL5JS      | NJ9C       | AB6BT      |
| AA6RE      | KO4PY      | DL8JJ      | NO0B       | DJ4SO      |
| AG1I       | N3KN       | EA3CWK     | S53MJ      | DL9GCG     |
| CU3EJ      | N4CT       | HP3TA      | SM0MPV     | DL9JI      |
| DL5SBA     | N4QWZ      | I1YDT      | UA3SAQ     | EA8MT      |
| HB9MFM     | N9MB       | IK6COX     | UA9AGX     | EC5A       |
| HL4CCM     | OE3EPW     | JA0AXV     | VA7XX      | HB9FBG     |
| IK8PGE     | PT7CB      | JA1FUI     | W0UVC      | HK3MCM     |
| IZ7EVZ     | SP7ASZ     | JA2BL      | W0ZT       | JA4RED     |
| J68HZ      | W0UC       | JA6BF      | W5RYA      | JA8BAR     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JL1GYZ     | VO1AU      | DL5KUT     | WB2GAI     | K2WJ       |
| JM1GHT     | VU2MSA     | HA3OU      | WB5STU     | K3LA       |
| K0HB       | W2EQ       | JA1DIO     | WV1X       | K6SLO      |
| K4ODL      | W4LIA      | JA1FHK     |            | KB9S       |
| K4VX       | W9RC       | JA1XRA     | <b>125</b> | KF1P       |
| KC4AA      | WA1ZIC     | JH3PRR     | 7K1CPT     | KM1R       |
| KF7NN      | WA5NOM     | JJ6DGP     | AA4LR      | KN9N       |
| KP4DKE     | WD5BJT     | JN1MKU     | AB2DP      | KP4MS      |
| LB8OH      | WY6N       | K0AZ       | AD4AA      | MU0FAL     |
| M0IKW      |            | K3OK       | DL9BM      | N1YX       |
| N0TR       | <b>128</b> | K7PO       | EA1P       | N3KR       |
| N1NU       | 4X4MF      | KV7N       | ES3VI      | N6XT       |
| N4LUF      | 7M4AOE     | KW2J       | G0HIO      | N7AU       |
| N4XMX      | 7M4CLF     | KX9X       | G8BCG      | N7ELL      |
| N7TM       | A71AM      | N5QS       | HB9JG      | NC2Y       |
| N8IL       | AG8L       | ON8VM      | HB9JOE     | NN4K       |
| PY2FN      | AK4AO      | OT1A       | IZ5EKV     | NS4F       |
| SM5BNK     | DL3BUE     | W4GP       | JA2QCX     | NY1V       |
| SO5AS      | DL6NW      | WA0WWW     | JA6EXO     | OZ9XU      |
| VE3FRR     | G4FKA      | WA2ALY     | K2ZZ       | W1ASB      |
| W0AD       | HB9HBZ     | WA7BNG     | K5TIA      | W5WZ       |
| W3JXP      | HK3O       | WB2KSP     | K6BZS      | WA4QMQ     |
| W3ML       | IT9ZZO     | WC0W       | K7QA       | WA8RCK     |
| W4NK       | JA0ED      | WC5E       | K8GWU      | WA9BZW     |
| W4SW       | JA0EVI     | YT7T       | KG5VK      | WB4SON     |
| W7FP       | JA3AYU     |            | KM9E       | WD6T       |
| W7LGG      | JA6JNF     | <b>126</b> | KQ5M       | WR7Q       |
| WK9U       | JE3BIQ     | AD5WB      | N3OUC      | ZS6NJ      |
| WO5D       | JE4CIL     | DK3FB      | N4ENE      |            |
| WX3P       | JM1HJG     | EA4EPY     | ND4X       | <b>123</b> |
|            | K2QB       | EA6EE      | PT2CSM     | AB6CF      |
| <b>129</b> | K4LQ       | EW4A       | PY2RN      | AC0W       |
| AF4OX      | K8ROK      | G4NBS      | RT2O       | AC4BT      |
| CX2CC      | KA1O       | JG1SWM     | SV1CQN     | DD0VE      |
| DF7GG      | KD2GC      | JG3KLF     | SV1EOG     | EA2AAZ     |
| DL3LAB     | KE3X       | JH4GNE     | W1MJB      | IK1RLI     |
| EA5DFV     | KE4BKL     | K1EDG      | W1XV       | IK4BHO     |
| GM0CWR     | KF7F       | K4ZMV      | WB1DX      | JA2CXX     |
| JA1KXT     | KL1V       | K8FZ       | WD8KND     | JA2JRG     |
| JA1TGO     | N2AJ       | K8YE       | XE2YWH     | JA2KSI     |
| JA7EU      | N4KM       | KC8IVC     |            | JA3AVO     |
| JA7JPZ     | N4MEC      | KI3O       | <b>124</b> | JA7KE      |
| JF7NNI     | N9JCS      | KI5GD      | BG8PA      | JA8EOT     |
| JR0EQQ     | N9LEO      | KN7Y       | CU3AN      | JE1HRC     |
| K3VPZ      | NC4RY      | KS0M       | DF3EC      | JE3GUG     |
| K6QU       | SM6DIN     | KS4XQ      | DM5JBN     | JH0NBN     |
| K7VC       | SV2JU      | LA7EIA     | F8EZE      | JH6WDG     |
| K8YYY      | VY2MC      | M0VCB      | G3VAO      | JO1ABS     |
| KF4NEF     | W1PNR      | N2SG       | G3XLF      | K0KM       |
| LU2JCW     | W3EF       | N4LV       | IK0OPS     | K1QN       |
| MW0CBC     | W5UE       | N4UW       | IK4TVP     | K3GO       |
| N3AIU      | WB5NHL     | N5JC       | JA1TD      | K4GO       |
| N4GBK      | ZS2Y       | N6PEQ      | JA2AH      | K8GT       |
| N7BD       |            | N8VV       | JA7HRM     | KC4HN      |
| PY3SB      | <b>127</b> | OZ9GA      | JA9GLW     | KF2DT      |
| UA0APV     | AA3AZ      | W1BYH      | JE6UWU     | LB5GI      |
| UY1HY      | AI2S       | W4PG       | JM1LPN     | N6NT       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| NC1M       | WB1EAZ     | IQ2VA      | N3CW       | VA2IG      |
| NS3L       | WN0L       | IZ5EBL     | N6OJ       | VE3PNT     |
| NZ5O       | WR2G       | JA3BLN     | NA2R       | VR2PX      |
| OH2BEN     | WV1R       | JF1EGO     | NK7Z       | W3ACO      |
| PT7DX      | ZS6IR      | JH1LZU     | SK6SJ      | W4SKW      |
| SV2BXA     |            | JH6CDI     | SM6NJK     | W5SJ       |
| VK2CA      | <b>121</b> | J13BFC     | SV8QG      | W6GM       |
| W0MS       | EI8GS      | K1TKL      | VA3HP      | W6WF       |
| W0PE       | F6FYD      | K3SF       | VE4JBB     | WA3GM      |
| W2PSU      | GM3WIL     | KD2SC      | VR2XMT     | WA4USA     |
| W2XX       | HB9BOI     | KD4POJ     | W5UHQ      | WB4PWZ     |
| W4GKR      | IK4TVQ     | KF8HR      | W6IS       | WZ6Z       |
| W6PH       | IK5BOH/2   | KI4TZ      | WA3YZD     | XE1R       |
| W9ROG      | JA0MRW     | N2CG       | WA9JWL     | YB1RUS     |
| WA8Y       | JA2ACI     | N4JQQ      | WB2ZAB     | ZS5LEE     |
| WB4GLI     | JA8EIA     | N5BA       | WB3BFC     |            |
| WC4V       | JH1AEP     | N5PA       | WB8IZM     | <b>117</b> |
| WQ1H       | JH1SBE     | N9DJ       | WB9WHQ     | AB4GE      |
|            | JR4CZM     | NO2C       | WD4IXD     | AJ8MH      |
|            | K0FG       | NW4M       | WY0V       | DF2UA      |
| <b>122</b> | K0QQ       | PY2SEX     | ZL1WG      | EI7GY      |
| 9A3LYL     | K3AR       | SV3AQR     |            | EI8IU      |
| AA7FL      | K3IXD      | VU2PTT     | <b>118</b> | F4DSE      |
| BV1EK      | K3JM       | W0UY       | AA4NG      | F4WDL      |
| F5RQQ      | K3RWN      | W4AFB      | DL2RUG     | G3PSM      |
| HB9BEM     | K4GM       | W5DM       | DL4FDM     | G7SSE      |
| HB9IIO     | K4SAF      | W5EC       | DL5MX      | HB9PUE     |
| IK6BOB     | K7STO      | W6DE       | G0MFO      | HL4GHT     |
| IV3BSF     | K8CXM      | W6HDG      | G3YFE      | IK0XIH     |
| IV3KCB     | K9QJ       | W7HUY      | G3ZEM      | IZ0GYP     |
| IZ8EJB     | KC9WPS     | WD9FLI     | G4CWD      | JH8KFE     |
| JA0CIU     | KD8BZY     | WN7J       | GW0ANA     | JJ2KDZ     |
| JA1CPU     | KM7R       | YE6YE      | HB9DLE     | JL3DGI     |
| JA3EEM     | KT5X       | ZS1C       | HL3ERJ     | JR1SLU     |
| JA8ZO      | N2KI       |            | I5CRL      | JR6GHN     |
| JE8IGW     | N4BAF      | <b>119</b> | IT9IPQ     | K0MP       |
| JH0OXS     | N4TKF      | DS5ACV     | JA2NNF     | K0PC       |
| JH2PWY     | N7WR       | HA8UT      | JG1WNO     | K4AR       |
| JM1ESG     | NY7T       | HB9DVO     | J11FXS     | K4AU       |
| KD0S       | OE1HHB     | HB9GWJ     | K1TU       | K4SX       |
| KF2OG      | W1OK       | JA0CVC     | K3IZ       | K4ZIW      |
| KF8DX      | W3NRJ      | JA1DXR     | K5WE       | K5GM       |
| KT8D       | W4AEJ      | JA7VEI     | K6UXO      | K6CF       |
| LA6EIA     | W4EB       | JM1GYQ     | K7UPJ      | K8ZM       |
| N1SZ       | W4NE       | JR2CFD     | K8IKE      | KB8KIM     |
| NI4Y       | W5FL       | K0IIR      | K8WHA      | KE1IU      |
| NU4B       | W5MF       | K1FE       | KB0V       | KG6D       |
| OZ3SM      | WA6JA      | K1LTJ      | KB1AWM     | KK9T       |
| SM2EJE     | WW8RT      | KB4CRT     | KB2XJ      | KM1H       |
| UA6LCN     | YB1AR      | KK4QN      | LY3BS      | KM4NS      |
| VE7ON      | YO3JF      | KV4AA      | N1FOJ      | KM5G       |
| VE7VF      |            | LA4C       | N3MLV      | KS9R       |
| W1GF       | <b>120</b> | LZ2HM      | N3RW       | KU4V       |
| W4AO       | DL1EV      | N0ATQ      | N9AZZ      | LX2PA      |
| W4PNY      | DL2VFR     | N0ODK      | NA5S       | N0IW       |
| W4RS       | EA5B       | N1DC       | OE3JAG     | N8JK       |
| W7BJN      | IK7YCE     | N2RR       | TA1L       | N8WXQ      |
| WA6KHK     |            |            |            |            |

|            |            |            |            |        |
|------------|------------|------------|------------|--------|
| NC8I       | W0ANZ      | NK2H       | W8UMA      | AA9WO  |
| NL8F       | W0QC       | PV8ABC     | WD1M       | AC9O   |
| NW2I       | W1GWN      | UU1JA      | WG0G       | AD1S   |
| ON4AGX     | W4ARK      | VK3OT      | WN6K       | AD4YQ  |
| PT2BW      | W4CZ       | W2HAZ      | WR2V       | DF2WF  |
| SV2CLJ     | W4DFU      | W5GO       | XE1EE      | DF5CD  |
| SV3RKM     | W7RR       | W5HNC      |            | DJ7JC  |
| TA1AL      | W7VJ       | W6QON      | <b>113</b> | DL8DYL |
| TF3DT      | WA2EOV     | W9RXJ      | 6K5AQY     | G4DBW  |
| UT2VC      | WA8LOW     | WB2P       | A92IO      | HK4EB  |
| V51YJ      | WB4DNL     | WN1M       | AC9X       | IK0UTM |
| VE7ACN     | WB8FIW     | YO3HOT     | AK1P       | JA0HC  |
| W1UN       | WC2C       |            | EA2J       | JA9RT  |
| W3WN       | WF4W       | <b>114</b> | EA5HM      | K0PX   |
| W4OWY      | WJ1B       | AA4H       | EA8TZ      | K0UBR  |
| W6KR       | WQ5C       | AD4XV      | G4RGK      | K1KOB  |
| W8BI       | WV4V       | AK3E       | HB9HHH     | K2DW   |
| W8VK       | WW0E       | BA4TB      | IZ0FUW     | K4NTO  |
| W9BB       |            | CT1ELF     | JA2MNB     | K4ULA  |
| WP4CQ      | <b>115</b> | HL3DE      | JA4JSV     | K5VR   |
| WS4H       | AA5N       | IZ5GST     | JH3GRO     | K6EGW  |
| ZL1ANH     | AB0S       | JA2LHG     | K0HD       | K6LD   |
| ZP5FGS     | AC0B       | JA3VUI     | K0XM       | K6MKF  |
| ZP6VT      | AJ8B       | JA7MAD     | K2SD       | K7DS   |
| ZS4JAN     | CT1DOF     | JE1LPZ     | K2TG       | K7SX   |
|            | DF8FT      | JK1MZT     | K6OJ       | K8LE   |
| <b>116</b> | DH3KM      | JR1ATQ     | K6ZP       | K9UVK  |
| 4X1EL      | DS5DNO     | JR1EYB     | K8SM       | KD9ZR  |
| E77S       | G0JJG      | JR1VAY     | KC2SST     | KM4HQE |
| HK1X       | I6DQE      | K0BRO      | KW1DX      | KP3R   |
| HL5BMX     | IU8HEP     | K1QQ       | N1ZJ       | KR4DA  |
| JA2DHG     | JA1OVF     | K4TXJ      | N6RC       | LU3XX  |
| JA3UNA     | JA7FAS     | K6GWN      | N8RF       | N1BB   |
| JA9IWR     | JA8GSN     | K6PT       | N9RE       | N3NO   |
| JH3GFA     | JH1RVQ     | K8AO       | NJ0F       | N4WOT  |
| JO1LVZ     | JH4VDP     | KA1DJ      | ON6LY      | N5OP   |
| K0BFR      | JK1SAI     | KM3J       | ON7BJ      | NN2D   |
| K4IU       | K0IL       | KX2S       | VE7BZ      | OZ7QB  |
| K7VS       | K1HJC      | LA4RT      | W4CC       | PY6TS  |
| K9LCR      | K4MIH      | LA4WJ      | W5RDW      | R3BB   |
| K9ZG       | K4MIJ      | LA7QI      | W8AEF      | R7NA   |
| KC1ERO     | K5AX       | LA9XGA     | W8PE       | SP1NEN |
| KU1T       | K5LY       | LU1FM      | WA1EHK     | VA7ZT  |
| KU8X       | K8LBT      | MM0BQI     | WA2AOG     | VE3GFN |
| LA2IR      | K9EXY      | N2YBB      | WB9MSM     | VE7NY  |
| N2SU       | KB0EL      | N6RJY      | WK1Q       | VK7ZE  |
| N3ER       | KC2WUF     | N8AID      | WW5L       | VU3WEW |
| N4HGZ      | KE7PB      | N8KUS      | WY7M       | W1RG   |
| N4QVM      | KE8NOA     | N9NB       | XE2MX      | W4EJG  |
| N6NBB      | KJ4EX      | NG4C       | YB0EIN     | W4JVN  |
| N6VH       | KK0T       | NR0T       | YE1AR      | W4UAT  |
| NV4A       | KK5OQ      | ON6KE      | YV4DYJ     | W5FPT  |
| OH1NSJ     | LT1F       | PP2FN      |            | W5MJ   |
| PA2R       | N0OP       | PV8DX      | <b>112</b> | W5TFV  |
| SM1NJC     | N6DHZ      | W4TTY      | 7N4OBV     | W6CN   |
| UA1OM      | N8SHZ      | W7BV       | AA3K       | W9LYN  |
| VU2ABS     | ND4Q       | W7HJ       | AA7UN      | WB4CTX |

|            |            |            |            |          |
|------------|------------|------------|------------|----------|
| WB4FNH     | W9GG       | KB5GT      | J15RPT     | G3VXJ    |
| WX4TM      | W9KX       | K1OI       | K0MFI      | G4SSH    |
| YU1GM      | W9MMZ      | KK4TK      | K1RY       | I7PXV    |
| ZS6NK      | W9WO       | KM5VI      | K4BNF      | JA0DBQ   |
| <b>111</b> | WA6URY     | KS0Y       | K4RDU      | JA1SZN   |
| 8P6SH      | WA7HQD     | LA4JGA     | K5VG       | JA2CPD   |
| AA8KY      | WD9IOK     | N2KW       | K6JJ       | JA2VHO   |
| AC0X       | WE2L       | N4ANV      | K7CU       | JA4CZM   |
| AI1W       | WF2Y       | N4CO       | K7IA       | JA5OP    |
| AI4WW      | WO2Q       | N5RN       | KC5LT      | JG1LBN   |
| DK9WZ      | WZ1Q       | NU0Q       | KD4W       | JG2LGM   |
| DL1DH      | ZP9MCE     | NW6V       | KP4AH      | JJ7XTV   |
| EA2AGV     | <b>110</b> | OZ9U       | N1UZ       | JK7LXU   |
| EA4EJP     | AD8NQ      | R0QA       | N9BVA      | JR3QHQ   |
| EI1DG      | AE4M       | R6AZ       | ND1T       | K1KZ     |
| EU1TT      | DF1JM      | SM0CXU     | NN4RR      | K4DB     |
| F4DVO      | DL2AMD     | SV8RX      | NR3Y       | K4JDV    |
| HB9LAK     | DL4IW      | TF1A       | NS4X       | K5LA     |
| HC1HN      | DL8XDA     | VE2GHZ     | NX3A       | K6NS     |
| I2QMU      | DM3XRF     | VE3EDY     | OZ6PI      | K6XJ     |
| IC8SQS     | DS4CNB     | VE3YV      | R2ARR      | K7QBO    |
| IK2PZC     | F5NNN      | W0QL       | SV1XV      | K8BB     |
| JA3HBF     | G3WXX      | W0VM       | SV3EXP     | K8ZT/QRP |
| JA3QOS     | HB9AGO     | W3KN       | TA6N       | KD4RH    |
| JA9FO      | IU8IYE     | W3SB       | TF3JB      | KD4SN    |
| JE1GWO     | IZ0GKB     | W4GF       | VK2DAG     | KE4KMG   |
| JH8GEU     | IZ8EKL     | W5SUM      | W1KDA      | KE9XN    |
| K0RW       | JA0JPD     | WB8EKG     | W1RH       | KX5V     |
| K1VMI      | JA0UMV     | WQ5T       | W4DWS      | LU4FW    |
| K1XE       | JA1EMK     | WY4I       | W5XU       | MM1PTT   |
| K3GW       | JA1KZP     | XE1L       | W6EKR      | N1HO     |
| K3HW       | JA2KTP     | YB4IR      | W7XE       | N1TA     |
| K6DJ       | JA4HXF     | YV5LI      | W8EOG      | N2TC     |
| K8CCV      | JA7GAP     | <b>109</b> | W9KM       | N4KEB    |
| K9ARZ      | JE3CHA     | 4Z4KX      | WA4YYM     | N8KOJ    |
| KA4H       | JF1KKV     | AA4MD      | WA5YNB     | NN7A     |
| KB2HK      | JH8FIH     | AA4ZK      | WA7BNM     | NT6AA    |
| KI7M       | JJ2VLY     | AA8BN      | WA8LRW     | OZ1OXQ   |
| KJ4YLO     | JM1GAW     | AF8C       | WB2UFF     | PJ2HB    |
| N1KM       | JP1NWZ     | AJ9K       | WI7N       | PV8RR    |
| N2FY       | JR0QFA     | CT1CQK     | WY7FD      | S51DD    |
| N3BOB      | JR1RCQ     | DL1TPY     | ZS2ACP     | SP5LKJ   |
| NC6K       | JR2PZX     | DL2RTL     | <b>108</b> | VU2IT    |
| NE1RD      | K0HP       | DL9QJ      | 7L3SQL     | VU2OT    |
| NJ1H       | K1LZ       | EA3BL      | 9A3ST      | W0YDB    |
| NR5R       | K2GLS      | EA3GCT     | 9A5SSS     | W2GHD    |
| OE1JIS     | K3EE       | F4GVO      | AC7ZG      | W2ZK     |
| RV3GW      | K4AFE      | G4EHT      | AE4VJ      | W4EW     |
| UA6MA      | K4DET      | G4UZG      | CO7RG      | W4GD     |
| W1HEO      | K7JI       | HB9DRS     | DH4RL      | W4PGC    |
| W3WH       | K9AQ       | IK0XKP     | DJ5EY      | W4PGM    |
| W5WI       | K9GY       | JA0HXV     | DL3ANK     | W4WNT    |
| W6IHA      | KA1API     | JA6JYM     | EA5DKU     | W8LYJ    |
| W6ZPL      | KB2RA      | JA9IFF     | EA8TK      | W8ZR     |
| W7AM       | KB4FXE     | JF6AKS     | F5UJK      | WA3FRP   |
| W8QWI      | KB4KBS     | J14HKA     | G0KHO      | WU4B     |
|            |            |            |            | WY2E     |

|            |            |            |        |            |
|------------|------------|------------|--------|------------|
| XE10X      | SM3JLA     | K8FB       | AH7G   | UQ2GM      |
| <b>107</b> | SP7QHR     | K9SUH      | DJ8KM  | VA7DX      |
| AD5MD      | SP9IZV     | KB9AIT     | DL6DK  | VE3MSK     |
| AI9U       | SV2DSJ     | KC4PX      | DL9NDV | VE9RJ      |
| AJ4IM      | UR4CW      | KD3UY      | EA1AZ  | VY2RU      |
| DK3TL      | UR4IOR     | KE6V       | EA1T   | W1DAR      |
| DL2KUA     | VR2XYL     | KF8VX      | EA5XV  | W1KMA      |
| DL6ZNG     | W1XY       | KJ6ZH      | EI9FVB | W1USN      |
| EA1AA      | W3UI       | KK8MM      | F8GB   | W3DAD      |
| F1ICS      | W3UTD      | LY2PAQ     | HB9CA  | W4CU       |
| F8DZY      | W5UQ       | LZ1HY      | IK0WMJ | W4RQ       |
| G0RPM      | W6BBS      | M0RTP      | IK2DJV | W4WIV      |
| G0THF      | W7SMW      | N0MR       | IZ5IMB | W5ADH      |
| G3RZP      | W8LWU      | N4LB       | JA6MWF | W6SIY      |
| HA8UB      | WA2PNI     | N4WMB      | JG3KMT | W7MD       |
| I4FGG      | WA9IVH     | N8TFD      | JH1OGT | W7VS       |
| I5XFD      | WB9UQE     | NA7RH      | JH2AHZ | W8EH       |
| IK6CGO     | WF8R       | NK7L       | JH3AEF | WA0GOZ     |
| JA1ASO     | WM4AA      | NT4K       | K2IUK  | WA4HXC     |
| JA1CJO     | WY9V       | NZ0O       | K4RM   | WA4RTE     |
| JA3GAK     | YB0WWL     | OE9SLH     | K4VMT  | WA8A       |
| JA7XRO     | YO5OEF     | OZ7BQ      | K5FXB  | WA9SQH     |
| JH1AQN     | <b>106</b> | RC3D       | K6EGF  | WB0CHS     |
| JH1XFR     | AA8SW      | RV6ARZ     | K7AWB  | WB3AVD     |
| JM7TKK     | AB6FI      | SA0AQT     | K7KJ   | WB4KZW     |
| JP1GUW     | DL7AB      | TF3T       | KB1OIQ | WB5IUU     |
| K2GW       | DM3CW      | W0TF       | KB5HC  | WD1X       |
| K2IE       | EA2CLU     | W1EBM      | KB8ZUN | WK1J       |
| K2WR       | EA3LX      | W1ECI      | KE7UL  | WO7V       |
| K5ZO       | EA3LX      | W1PY       | KE8G   | XE3ARV     |
| K6AHG      | EI4DQ      | W2IY       | KJ6YK  | YO6BHN     |
| K8POM      | F5EOT      | W3DIY      | KL7XO  | <b>104</b> |
| K8ZEE      | F5RZJ      | W4LZW      | KM4AF  | AA6PG      |
| K9AAN      | GM0NAI     | W4OEP      | KN7K   | AA6XV      |
| K9XR       | HB9ECS     | W5GML      | KO4XM  | AF6O       |
| KI0G       | HB9HFM     | W5PD       | KR4U   | DL6DCD     |
| KI2D       | HC4L       | W6TGI      | LU9DO  | DS3EXX     |
| KI7HO      | HG6IA      | W9FY       | LX1EL  | EA4DEI     |
| KM2O       | HL1XP      | WA3DCG     | LY3BA  | F5VML      |
| KM4FI      | HL4CBX     | WA6HBR     | N1XL   | G4GEE      |
| KP4N       | IK5TBK     | WB8RFB     | N2PL   | GU0SUP     |
| KR9A       | IZ4COT     | WD3P       | N3AS   | HA0EQ      |
| N2RD       | JA6ENL     | WS7W       | N3ZA   | I3DUB      |
| N3YZ       | JF1CZQ     | WX0Z       | N4FN   | IK4QJH     |
| N4KZ       | JH8DEH     | XE1V       | N5OGP  | IV3EHH     |
| N4WD       | K0CF       | YB0JH      | N6DW   | IZ8EYN     |
| N5PO       | K0GEO      | YC0LOW     | N6VNI  | IZ8FDH     |
| N5TF       | K0GK       | YO3NL      | N7KDT  | JA1KXY     |
| N6ER       | K0HQW      | ZL1BBW     | N7NM   | JA2DCN     |
| N6JM       | K1EP       | <b>105</b> | N9AX   | JA3MIO     |
| N7VPN      | K2JK       | 9L1JT      | NF7D   | JA4AO      |
| ND9M       | K4GZ       | AA4UJ      | NS7K   | JA5EEU     |
| NQ2O       | K4RP       | AA4XR      | OV5O   | JA7TQK     |
| NQ4A       | K5MMH      | AA5H       | PA2SWL | JE4WOK     |
| OH3FVP     | K7CTV      | AB2NI      | R3LO   | JO4JDU     |
| OZ2TF      | K7PT       | AC5O       | RA6XV  | JQ3TAN     |
|            | K8CJY      |            | SM0EUI |            |

|            |           |            |        |            |
|------------|-----------|------------|--------|------------|
| JR2PAU     | DL1ET     | N6IBP      | F4HAB  | NX3Y       |
| K0FF       | DL1SVA    | N6MXU      | G0UGO  | NZ3L       |
| K2DF       | DS4DBF    | N7NF       | G0UII  | OH3PYY     |
| K2RNY      | EA4S      | NA8W       | G3JFC  | PF7M       |
| K4KFH      | EI5GM     | NC6RJ      | G4AYU  | PR7AB      |
| K5RKS      | EI8IQ     | NM4Q       | HC1HC  | PY2OP      |
| K6JAD      | F3SJ      | NX1P       | I7LGM  | SM7TZK     |
| K6MYC      | G3VDB     | RA3LD      | IK2ECP | UA2CZ      |
| K8TS       | GM4ELV    | RM4C       | JA3MHV | UN7BK      |
| K9BJM      | HA0IT     | RZ6LB      | JA3VQW | UX4UM      |
| K9JDP      | HL9HH     | VE1GBD     | JH1GNU | VA1SEA     |
| KA5JSM     | I0BJV     | VE1HA      | JJ1KZZ | VA3OKG     |
| KA5RNH     | I6XGZ     | VE3GLA     | JJ2BLV | VA7FC      |
| KE1B       | IS0/YO3RA | VE3MIS     | JO1MOS | VE3KKB     |
| KF0RQ      | IS0MVE    | W1VEM      | JO3WHB | VR2ZXP     |
| KF6E       | JA8AQ     | W3ATV      | K0GX   | VU2LBW     |
| KF8AR      | JA9IPF    | W4TJE      | K0ZM   | VU2MB      |
| KH6XT      | JE4FNC    | W5SG       | K1CN   | W0FF       |
| KI4RD      | JF1MTV    | W6OP       | K1HC   | W0PXM      |
| KK4MA      | JH2CYU    | W6SA       | K2FJ   | W2NY       |
| LA3ANA     | JH5OTE    | W6SFK      | K2MHE  | W4PM       |
| LA9VBA     | JH7WQX    | W7IH       | K3IU   | W5TZN      |
| LZ1SW      | JK2VOC    | W7PC       | K4CKS  | W7YED      |
| N3COB      | K1HDO     | W8KTH      | K4KZM  | W8DN       |
| N3STZ      | K1ROA     | W8LAQ      | K4NI   | W9LU       |
| N4PF       | K2YEH     | WA7IHN     | K4OP   | WA6VZN     |
| N7YQ       | K3GP      | WA8MOA     | K4VUD  | WA8COB     |
| N8PE       | K4MQL     | WA9BXB     | K5GZR  | WM0G       |
| NE6V       | K5NV*     | WB2EBS     | K5PV   | YL3GDM     |
| NY2E       | K7RAN     | WB2GMY     | K6VMV  | YO8PS      |
| OH2LHE     | K8CR      | WB3HLH     | K9QA   | YV1AVO     |
| ON6NG      | K8TLC     | WB5TOI     | K9WA   |            |
| PY2CP      | KA2F      | WB8PKK     | KA4JNB | <b>101</b> |
| RW3QHN     | KB1CQ     | WB9TFH     | KC4GKY | 5P5Q       |
| SL0AS      | KC1XX     | WD4AFY     | KD2SY  | AA2VG      |
| SM5NAS     | KD1AB     | WE9M       | KE3ZT  | AE0MO      |
| TI4SU      | KF8PD     | WK5X       | KE5FXE | AF3K       |
| VR2KF      | KI0KN     | WN5K       | KK4CLY | C93PA      |
| W1TW       | KI5GF     | YB9AY      | KM8V   | DJ3GZ      |
| W5AP       | KN4T      | YC6JRT     | KM9Y   | DK8IZ      |
| W6FUV      | KP4GC     | YO4AUP     | KO4PRE | DM5TI      |
| W7TUS      | KS4Q      | ZL1ANJ     | KU0S   | DO5SB      |
| W8PAT      | KT6LA     | ZL2AO      | KV1M   | DS2BGV     |
| WA4TMJ     | KV8P      | ZS1DX      | KW4BY  | EI3ISB     |
| WB6MBF     | KW9K      |            | LA9PHA | EI6GF      |
| WQ5G       | LB8CA     | <b>102</b> | M0LUX  | EW2CR      |
| WV8DX      | LU5OM     | AA1DN      | N1EDN  | F2AR       |
| YL2IP      | M0PCB     | AA1IF      | N1IN   | F6ARS      |
| YO5QAW     | M5LRO     | AB5YI      | N2MG   | F8DHE      |
|            | N1KI      | AC8TO      | N3DAP  | G4DDL      |
| <b>103</b> | N2QLT     | AD5BV      | N4DJT  | G4VWI      |
| AC4CA      | N2ZL      | AD7XG      | N4PAJ  | G8GNI      |
| AC6ZM      | N3NVA     | CT1YH      | N8WL   | GW4TSG     |
| AD0TR      | N4LS      | DL2XN      | N9HUK  | GW4WND     |
| AF3X       | N4ST      | DL5PW      | NA3M   | HB9BNQ     |
| DJ3NK      | N5RA      | DS5JMG     | NG4P   | HI3I       |
| DJ3XG      | N5YY      | EI5JL      | NI7F   | HL1SX      |

|        |            |        |        |        |
|--------|------------|--------|--------|--------|
| I2YPY  | W5TSB      | JJ1IRS | NJ4V   | YU1LD  |
| IK2WSO | W5TUF      | JM1JZN | NN9X   | ZL3PAH |
| JA1BJI | W6QL       | JQ1YIW | NO2EL  |        |
| JA3WMS | W7WT       | JR1AHH | OM4KW  |        |
| JA5ALE | W8JY       | JR1LZK | OZ1ZD  |        |
| JA5XPD | W9IE       | JR3ADB | PA3GFE |        |
| JA8ANQ | W9QO       | K0MB   | R3DL   |        |
| JH2AJY | WA3YGQ     | K1YWW  | RA3UT  |        |
| JM1SMY | WA7HR      | K2ITT  | RA6XB  |        |
| JR3TOE | WB8TGY     | K2RKJ  | SM7DXQ |        |
| JS6QOM | WD4OHD     | K2ZD   | SP5BMU |        |
| K0HIP  | WF3M       | K3CWF  | SP5ZCC |        |
| K0SQ   | WS7I       | K3HPA  | SQ5M   |        |
| K1JE   | YB0AI      | K3RRR  | SV8RMA |        |
| K1YA   | YB1AYO     | K3SUK  | TA2AD  |        |
| K2KNB  | YL7X       | K4AEN  | UA4PT  |        |
| K2RB   | ZL2LW      | K4HEB  | UX5XK  |        |
| K2UT   | ZL3NW      | K4LRX  | VA2GA  |        |
| K4TOR  | ZL3TE      | K5HX   | VA3VF  |        |
| K8ARY  |            | K6JBH  | VE2ACP |        |
| K9EA   | <b>100</b> | K7NW   | VP5JM  |        |
| KA1NCN | 5N0ETP     | K8ESQ  | VR2IL  |        |
| KA4IWG | A41ZZ      | K8MRT  | VU2DED |        |
| KB5NJD | A71XX      | K8OS   | W0GXA  |        |
| KB8DID | AA2MF      | K9CHP  | W1FP   |        |
| KC0V   | AA2T       | KB2S   | W1KQ   |        |
| KD0AA  | AB4KJ      | KB3KJ  | W2FS   |        |
| KD1YV  | AF8P       | KB4CP  | W2RL   |        |
| KE9UA  | AI4EY      | KB4FB  | W3EP*  |        |
| KJ4FZ  | AK4N       | KC4DM  | W4LEW  |        |
| KK4ODQ | AK9B       | KC8YG  | W4MIR  |        |
| KM4EX  | DG0OAT     | KE5MMT | W4UT   |        |
| KU9S   | DL2YBG     | KF9WV  | W4YR   |        |
| KZ1X   | DL3XAC     | KG6KH  | W5IO   |        |
| LA9JKA | DL6ZBN     | KI6PG  | W5WS   |        |
| N0IRM  | DO2UDX     | KJ4UZU | W6OU   |        |
| N1GNB  | EA2RY      | KN4OK  | W6PG   |        |
| N4VG   | EA4D       | KU4A   | W7NUW  |        |
| N6RVI  | EI5GSB     | KX5U   | W9COS  |        |
| N8LIQ  | ES7GN      | LA8W   | WA9EZT |        |
| N9OK   | F1OBJ      | MW2I   | WB2AMU |        |
| NE5W   | G4PUQ      | N1GFV  | WB2BXO |        |
| NK6O   | G4SGX      | N2JNE  | WB2MKX |        |
| NZ3M   | GI0VJE     | N2XTT  | WB4JPG |        |
| PA1NHZ | GM0VIT     | N3CAL  | WB6RAB |        |
| RW9LL  | HB9CZF     | N3MX   | WD0AJG |        |
| TF3IRA | HL4XM      | N3PS   | WD1Z   |        |
| UA3FT  | I8YAV      | N3PV   | WI0E   |        |
| UA3UCD | IK2HLM     | N4GOA  | WK3A   |        |
| UA9CIM | IZ4IRO     | N4UP   | WM1L   |        |
| UR3HC  | JA1BDF     | N4UY   | WM9Q   |        |
| UY5AR  | JA1EYN     | N5CR   | YB0MWM |        |
| V31CQ  | JA2ODB     | N6DKZ  | YB1BML |        |
| VE6TL  | JA3BKP     | N7ZT   | YB2TS  |        |
| VK3FNJ | JF3MKC     | N9AKR  | YO2OXD |        |
| VU3CAU | JH1HRJ     | NA9L   | YO3GJC |        |
| W3GP   | JH8CFZ     | NE3K   | YO6HSU |        |