

## ARRL DXCC - DXCC Challenge

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 08 Nov 2009, there were 338 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>3142</b> I4EAT	<b>3079</b> OH2BU	<b>3004</b> PE5T	<b>2957</b> SL0ZG	<b>2915</b> NN4T	<b>2872</b> DL4MCF
<b>3139</b> W4DR	<b>3077</b> G3KMA	<b>3003</b> K5NA	<b>2956</b> OZ3PZ W8UVZ	<b>2914</b> N4MM	<b>2869</b> PA0TAU
<b>3138</b> SP5EWY	<b>3075</b> OZ1BTE	<b>3001</b> IK1GPG	<b>2953</b> K4MQG	<b>2913</b> G3XTT IK4WMA	<b>2867</b> SM3NRY
<b>3134</b> OZ1LO	<b>3065</b> W3UR	<b>2999</b> W7UT	<b>2942</b> KJ9I	<b>2909</b> W4TO	<b>2864</b> K3FN
<b>3128</b> DJ6RX	<b>3055</b> G4BWP	<b>2991</b> CT1EEB SM6CVX	<b>2939</b> W0BV	<b>2902</b> JA4LKB	<b>2863</b> ON4IQ
<b>3109</b> K5UR N4WW	<b>3054</b> K4PI	<b>2987</b> K2TQC N4CH	<b>2934</b> N4KG	<b>2899</b> DL7MAE	<b>2860</b> PA3FQA
<b>3107</b> SM0AJU	<b>3024</b> JR2KDN	<b>2983</b> N2LT	<b>2932</b> UX0UN	<b>2898</b> K3UA	<b>2855</b> SM5AQD
<b>3104</b> K8MFO	<b>3020</b> K4DY	<b>2976</b> JA3FYC	<b>2931</b> KF2O	<b>2897</b> I4AVG	<b>2854</b> VA3DX
<b>3101</b> W1JR	<b>3019</b> DJ2BW	<b>2975</b> 4X4DK	<b>2927</b> W3LPL	<b>2893</b> N2QT	<b>2852</b> DJ4PI
<b>3100</b> DF3CB	<b>3018</b> DK5PR	<b>2969</b> JA2VPO	<b>2925</b> N2TK	<b>2880</b> W4VQ	<b>2845</b> JA4MRL
<b>3099</b> W9ZR	<b>3014</b> N4JJ	<b>2968</b> JF2MBF	<b>2923</b> W3YX	<b>2879</b> DF4PL	<b>2844</b> SM5DJZ
<b>3082</b> HA0DU W1NG	<b>3011</b> JH4IFF	<b>2966</b> JA3EMU SM5CEU	<b>2921</b> JR3IIR	<b>2876</b> JA2JW	<b>2842</b> OK1MP
	<b>3008</b> K4CIA		<b>2919</b> K9RJ	<b>2873</b> JA5AUC	<b>2840</b> G4OBK

<b>2838</b> N9US	SP7GAQ	<b>2744</b> PA0WRS	NI6T	<b>2669</b> UA0FZ	<b>2634</b> DJ8NK
<b>2837</b> UA6LV	<b>2782</b> KP2A	<b>2743</b> K9QVB	<b>2702</b> W6XA	<b>2665</b> N0XA	<b>2631</b> NR1R
<b>2822</b> K0EU	<b>2781</b> K4UTE	<b>2742</b> HB9RG	<b>2701</b> JA5IU K4QL	<b>2664</b> JA0UUA	<b>2625</b> K2VV W3NO W8DCH W9OP
<b>2820</b> JA2DPC	<b>2778</b> DJ5AV	<b>2741</b> SP3E VE3XN	<b>2695</b> N5AW	<b>2663</b> SM6CMU	
<b>2818</b> JH4UYB W2YC	<b>2775</b> JA1KQX	<b>2736</b> JO1WKO	<b>2694</b> UA3AGW	<b>2661</b> N4DB	<b>2624</b> ON4CD
<b>2817</b> K8SIX	<b>2774</b> SM6CTQ	<b>2733</b> N7RT	<b>2692</b> K3KO	<b>2656</b> K4ZYU	<b>2623</b> JL1UXH K2RW UA3TCJ
<b>2816</b> NR0X	<b>2772</b> JH2FXK	<b>2732</b> N6FF	<b>2691</b> N5FG	<b>2655</b> CT1BH JI4POR N9RS	<b>2622</b> AD1C K1HTV
<b>2810</b> HB9BIN JS2LHI SP8AJK W0YG	<b>2771</b> W9RPM	<b>2727</b> K4XO	<b>2689</b> JA4DLP	<b>2649</b> WB6RSE	<b>2621</b> OZ5MJ W1CU
<b>2808</b> JH3VNC	<b>2770</b> K5XX	<b>2726</b> G3TXF	<b>2684</b> W5OZI	<b>2644</b> DJ4XA WT8C	<b>2619</b> UA6AF
<b>2807</b> AA6YQ	<b>2768</b> K4XG	<b>2722</b> N4AH	<b>2683</b> W0MHK	<b>2643</b> AA4V JI8DGO	<b>2617</b> IK4PLW KG7H
<b>2805</b> PY2XB	<b>2765</b> N3SL	<b>2720</b> W3AP	<b>2682</b> SM5JE	<b>2642</b> K0SR K2PLF	<b>2616</b> 9A7V
<b>2804</b> N4XM N8JV	<b>2763</b> 9A2AA	<b>2713</b> HB9BGV	<b>2680</b> N6JV	<b>2641</b> OE5NNN	<b>2613</b> JS3CTQ SM5DQC
<b>2800</b> AA7A	<b>2761</b> VK6HD	<b>2710</b> DF2IS JQ3DUE UA3BS	<b>2675</b> IK6DLK W1DIG	<b>2640</b> G3LZQ JA2EPW VE3FF W7OM	<b>2608</b> N3KK
<b>2797</b> N6AR	<b>2759</b> UA3AKO	<b>2709</b> JA1EOD	<b>2674</b> RA3AJ	<b>2639</b> RU3FM	<b>2607</b> HA5AGS
<b>2795</b> GM3YTS N1DG	<b>2754</b> N4NX	<b>2708</b> W5XX	<b>2673</b> N5UR	<b>2638</b> K5AQ	<b>2604</b> K0DEQ
<b>2790</b> K1ST	<b>2751</b> G0JHC	<b>2706</b> OE5KE	<b>2672</b> HL3IUA UA3AB		<b>2603</b> K4HGX
	<b>2749</b> IV3JVJ SM6CCO	<b>2703</b> DL3ZA	<b>2670</b> NN1N		

<b>2602</b> JJ3HGJ	<b>2565</b> AJ3K	<b>2540</b> K6TA	<b>2507</b> N3XX UA3AP	<b>2485</b> SK7AX	<b>2443</b> W0DJC
<b>2601</b> UT5JAJ	<b>2564</b> N5ORT	<b>2532</b> I2EOW KS4Q	<b>2505</b> K9EU	<b>2476</b> YO7LCB	<b>2442</b> RK6AXS
<b>2600</b> DJ9HX	<b>2563</b> JA1HGY	<b>2531</b> G3SJX N4DW RN6BY	<b>2504</b> K5KC VE3EXY	<b>2472</b> W9MU	<b>2441</b> JA9RRH
<b>2599</b> I0DJV	<b>2562</b> AI9L		<b>2503</b> DK5AD	<b>2470</b> N5TY W4DKS	<b>2439</b> N6ET
<b>2597</b> OZ1CTK WB9Z	<b>2560</b> RZ3AM	<b>2530</b> WA5VGI	<b>2502</b> N4CC SM0CCM	<b>2468</b> AF9H K8ZTT	<b>2438</b> EA5BY
<b>2595</b> W4UM	<b>2557</b> W9NGA	<b>2529</b> RA6AU W4FQT	<b>2501</b> JA8RJE N2TN OZ8BZ	<b>2467</b> RV6HA	<b>2437</b> AC0M K8TL WA9CVK
<b>2591</b> JA2KVD	<b>2555</b> K6FG	<b>2527</b> N9AU		<b>2466</b> WB9CIF	<b>2435</b> HB9DDZ
<b>2588</b> JR7VHZ	<b>2553</b> EA5RM	<b>2526</b> JG3QZN	<b>2500</b> UA4LY	<b>2465</b> KY7M	<b>2434</b> N4GN
<b>2587</b> DL6ATM SM6DHU	<b>2551</b> K4UEE	<b>2525</b> KU0A	<b>2498</b> F2JD JA7LMZ	<b>2462</b> G4PWA OE8HIK	<b>2433</b> PY4OY
<b>2585</b> SM7TE	<b>2550</b> K7NN N2TU W1GL	<b>2523</b> KC7V OE2LCM	<b>2496</b> DL1DA KF8UN N5ZM	<b>2453</b> DL9TJ	<b>2432</b> DJ9ZB K2FF
<b>2583</b> DK5WL	<b>2549</b> SM6CNN	<b>2522</b> K2UO	<b>2495</b> N0AT WJ4T	<b>2451</b> KD5M ON4ON W6VX	<b>2431</b> WQ5W
<b>2581</b> K6AM KZ4V	<b>2548</b> DF9ZW	<b>2517</b> K0CA SP6CIK	<b>2493</b> NO8D	<b>2450</b> PY2SP	<b>2428</b> JA7MA
<b>2579</b> AA5XE	<b>2547</b> WA4FFW	<b>2512</b> SM0KRN VK3QI	<b>2489</b> AA1QD	<b>2448</b> JA1CLW JA7IC K5ZK	<b>2427</b> JI2KXK
<b>2578</b> UA4CC	<b>2546</b> K4XI	<b>2511</b> JJ2LPV	<b>2487</b> JA3DY W6OAT		<b>2426</b> PA3CSR
<b>2576</b> K8WK OE6IMD	<b>2545</b> JA2XYO	<b>2510</b> VA5DX		<b>2445</b> F6EXV W2KKZ	<b>2424</b> EU7SA W6RLL
<b>2566</b> YV1DIG	<b>2543</b> PY2BW	<b>2509</b> W6UB	<b>2486</b> W6SR	<b>2444</b> VE1DX	<b>2423</b> W5FKX W5ODD
	<b>2541</b> N5OK W6TC				

<b>2421</b> JA7KY N2WB	<b>2387</b> K8IU KA8ZPE	<b>2354</b> JA1GRM	<b>2326</b> JA4ITW	KI6T	<b>2265</b> ABOCT
<b>2417</b> SM4EMO	<b>2386</b> N4XR	<b>2353</b> WD5COV ZS6EZ	<b>2325</b> PA3EWP	<b>2301</b> W9YSX	<b>2263</b> SM3VAC
<b>2416</b> G3KWK J11DHY	<b>2384</b> IZ5BAM	<b>2352</b> RX9FM	<b>2324</b> K7ZA	<b>2300</b> JE2LUN ON4IZ	<b>2262</b> N4QQ
<b>2414</b> JA1ADN	<b>2375</b> I4MKN	<b>2351</b> LU2NI	<b>2322</b> N3NT	<b>2296</b> K8PT	<b>2260</b> K1BD RA0FU
<b>2413</b> JF3KON	<b>2370</b> W1YY	<b>2350</b> JF1IRW	<b>2321</b> WB9EEE	<b>2294</b> CT1EKY W2LO	<b>2257</b> DJ4GJ
<b>2412</b> K5KLA	<b>2369</b> JA3AZD KV7K W1MK	<b>2349</b> K1NU	<b>2320</b> BA4DW K5UO	<b>2293</b> EW2AA	<b>2255</b> JA1ANR UA0ZC UT2UB
<b>2410</b> JL2JVX N6DX	<b>2368</b> DJ5JH W7LR	<b>2348</b> LA2PA	<b>2319</b> JA1GHH	<b>2291</b> OE8SPW	<b>2253</b> W3DRY W7EKM
<b>2409</b> W7MO	<b>2366</b> WT8S	<b>2344</b> W1YIF	<b>2317</b> OE4PWW	<b>2290</b> HP2AT	<b>2252</b> K8BL
<b>2407</b> W8GC	<b>2365</b> DK2JX JA6TMU	<b>2342</b> W9IXX	<b>2316</b> CT1FMX	<b>2285</b> N8KOL SM5CZK SV1DPI	<b>2250</b> JA7MFL
<b>2406</b> K1OA	<b>2364</b> W5ZN	<b>2340</b> KD6WW SV1RK	<b>2312</b> KG6I PA5TT W1BR	<b>2284</b> SV1FJA	<b>2249</b> IK4HLU WA0I
<b>2402</b> W9OL WB4TDH	<b>2361</b> W4RFZ	<b>2337</b> DL4CF F3AT	<b>2309</b> CT3FT	<b>2282</b> JH4FEB	<b>2248</b> N4PQX
<b>2398</b> N2WK	<b>2360</b> AD5A	<b>2336</b> JA6BJV	<b>2307</b> JH2UVL	<b>2279</b> W5TCX	<b>2244</b> KS1J
<b>2394</b> K6YUI K9YY	<b>2359</b> AB5A SM5CZQ	<b>2334</b> W1LW WA2VYA	<b>2306</b> CT1APE OE1AZS OZ1FAO	<b>2278</b> JA2AH N5GH	<b>2241</b> I5CRL N7RO
<b>2393</b> I5HOR	<b>2356</b> K2FU W7KNT	<b>2333</b> K8CW W6ISQ	<b>2305</b> DK6WA	<b>2276</b> ON4GG	<b>2236</b> HB9DDO K7BG VE3LYC
<b>2392</b> ON4AOI	<b>2355</b> K8BCK	<b>2331</b> F3SG	<b>2304</b> K8AC W6BJH	<b>2272</b> W1ECT	<b>2235</b> SM4DHF
<b>2389</b> SM6DYK		<b>2330</b> SV1JG	<b>2303</b> K2SHZ		

<b>2234</b> K8YSE	<b>2208</b> SP1S	<b>2185</b> JR6LLN SM4OLL	<b>2158</b> W8DX	<b>2132</b> KJ0M NW6S W8LGJ	<b>2110</b> G3IFB W5SL
<b>2233</b> I2MQP	<b>2207</b> EA9IE W1OX	<b>2184</b> KQ3F	<b>2155</b> JA4DND		<b>2109</b> K1YR
<b>2231</b> K4MWB K5LJ	<b>2205</b> J11NJC	<b>2183</b> W4WM	<b>2154</b> IK2QPR JA1DM	<b>2130</b> NW7E SM7CQY	<b>2108</b> HB9LCW KE5K N8PW YO3CD
<b>2230</b> K4PB	<b>2204</b> SM6CUK	<b>2181</b> HA8IE	<b>2152</b> RU9TO	<b>2129</b> AG9S	
<b>2229</b> WB3AVN	<b>2203</b> KZ2I VE6LB	<b>2180</b> JR4LNG NU8Z	<b>2151</b> K4HB	<b>2128</b> XE1KK	<b>2105</b> JA5WIZ K9IW NJ6P
<b>2226</b> EA4KD JA1FGB	<b>2202</b> S54E	<b>2179</b> K8GG	<b>2150</b> SP9FKQ	<b>2127</b> JA9AA	
<b>2225</b> 9A2F EA8BYR JA8BNP	<b>2201</b> DL1AMQ F6FXU	<b>2178</b> EA3GHQ KB4XK SM4CTI	<b>2149</b> JA1WPX	<b>2125</b> G3NKC	<b>2102</b> PA3ABH
<b>2224</b> LA2QM	<b>2199</b> HA1RW K7LJ RZ4FA	<b>2174</b> W9RN	<b>2148</b> AA9RN JA1HRQ JA2CXF KA7T	<b>2124</b> DK2GZ W1YM	<b>2099</b> ND5S
<b>2223</b> YO9HP	<b>2198</b> JA1WSX	<b>2173</b> GM0GAV K1NTR LA5HE	<b>2147</b> K9JF W1FJ WE7K	<b>2121</b> DJ0MDR	<b>2097</b> NA2M
<b>2222</b> K2XF K6YRA YU3AA	<b>2196</b> SM0BSB	<b>2171</b> JA7QFU	<b>2144</b> I8SAT	<b>2120</b> JR1MLU	<b>2096</b> HB9AUS
<b>2218</b> OE1WEU WA1JMP	<b>2194</b> FG5FR K5MC	<b>2170</b> N8BM	<b>2143</b> WP4U	<b>2118</b> K9IR	<b>2094</b> SM7BZV
<b>2213</b> G3NDC K5DU	<b>2193</b> OE8RT	<b>2169</b> RU6FZ	<b>2142</b> SP3MGM	<b>2116</b> JE8BKW	<b>2089</b> JA1VLK
<b>2212</b> GM3PPE N8PR	<b>2190</b> JA2AHH OE6DK SP7ITB	<b>2163</b> HA9PP SM5ARL	<b>2141</b> HA7UW JA1BK	<b>2115</b> K2TK W2OO	<b>2087</b> JR7BDQ
<b>2211</b> RX4HZ	<b>2189</b> K0JY	<b>2161</b> PY2YP	<b>2138</b> WA2NPD	<b>2114</b> N5IN NQ1K	<b>2085</b> K1KO K7ZD
<b>2209</b> K2SX	<b>2187</b> AA4HP K8QM	<b>2160</b> IT9DAA	<b>2136</b> WA2NPD	<b>2113</b> W4IS	<b>2082</b> AJ6T PA3GCV
			<b>2135</b> RX9TX	<b>2111</b> GM4FAM W0EWM W8MHW	<b>2081</b> W9RC
					<b>2080</b> VK9NS

<b>2079</b> K5TT	<b>2054</b> WA1S	<b>2032</b> 9A4SS JA2DXD	<b>2003</b> DL5OCE JA6BZI N0KV W1KSZ	<b>1983</b> SP5DIR	<b>1951</b> N1RK
<b>2077</b> G5LP RD3AF	<b>2053</b> W0TM W6YOO	<b>2031</b> SM5KNV	<b>2002</b> N4IG N4XP	<b>1980</b> OZ1AXG	<b>1950</b> EA5GPQ EA5OX K5RJ
<b>2076</b> RW3RN	<b>2052</b> K6KLY	<b>2027</b> K6GXO	<b>2001</b> RZ3FW	<b>1979</b> F9XL G4IRN WO2N	<b>1949</b> W3DF
<b>2075</b> PJ2MI	<b>2050</b> W8OI	<b>2025</b> KM1D	<b>2000</b> K1ZZ K2NV	<b>1978</b> JA1SGU JE2HCJ WA1YTW	<b>1947</b> LY3UM
<b>2074</b> DL1SP	<b>2049</b> W5FI	<b>2023</b> WB4OSS	<b>1999</b> N6MZ	<b>1977</b> WA6YEE	<b>1946</b> J11CQA
<b>2072</b> K6DT	<b>2048</b> DK2NG K0CS	<b>2022</b> I2VGW	<b>1998</b> JA2NNF	<b>1976</b> 9A2TN	<b>1944</b> JA2KSP N5ML
<b>2070</b> K1LPS RK2FWA W4FC	<b>2047</b> DL3IE K2AT	<b>2019</b> HB9CEX OE3EVA	<b>1997</b> JA3LDH NI0G	<b>1975</b> W1ZT	<b>1943</b> JA8NFV SM6BGG
<b>2067</b> UR5EDU	<b>2046</b> SM4BZH	<b>2017</b> K2AZ	<b>1995</b> JA4XH	<b>1974</b> JH4CBM NI0C	<b>1942</b> UA9FAR
<b>2066</b> JR1DUP	<b>2045</b> AD6W	<b>2016</b> DL9RCF	<b>1993</b> K3PA	<b>1970</b> K1RO	<b>1940</b> ON4UN W2IRT
<b>2065</b> JH1EEB N9SF	<b>2043</b> JA7MSQ	<b>2015</b> BA4RF	<b>1992</b> AA8LL	<b>1969</b> W2WG	<b>1939</b> IK8YTA JA9IFF JQ6RUP NW4V
<b>2064</b> F9LX	<b>2040</b> K8AV	<b>2012</b> KM4H	<b>1990</b> DL2VPO W7AO	<b>1968</b> UA9FGR	<b>1938</b> I0MWI JJ1SKG KF0LA
<b>2062</b> LA5LJA	<b>2039</b> JE0VJV WK3N	<b>2011</b> K4TT	<b>1989</b> W5BPT	<b>1963</b> W2XI	<b>1937</b> W1SKU
<b>2060</b> K2TE	<b>2038</b> AB5C	<b>2009</b> UA3ECJ	<b>1988</b> HA5CW	<b>1961</b> DF5WA NA2P	<b>1935</b> UY5ZZ
<b>2059</b> KA1ERL RA1AOB	<b>2037</b> OK1DH	<b>2008</b> 4Z4DX OE3GCU	<b>1987</b> DF3UB	<b>1955</b> W5CIA	<b>1934</b> JR9LKE N7UN
<b>2058</b> W2RQ	<b>2035</b> K2AJY W6JRY	<b>2007</b> N2LM	<b>1986</b> GM3YOR N5TW	<b>1954</b> W7CA	
<b>2056</b> N4TJ	<b>2034</b> JA1CJO	<b>2006</b> W2PK	<b>2005</b> WA2HZO		

<b>1928</b> KJ9C W2AY	<b>1907</b> K1VW WT4Q	<b>1889</b> K1LD S52OT	<b>1869</b> JA9CWJ UT3UY	<b>1849</b> IK6FWJ	<b>1831</b> 9H1SP IK5PWQ
<b>1927</b> N5UW	<b>1906</b> IV3TDM	<b>1888</b> UA1ACG	<b>1868</b> JA2XW W2MF	<b>1847</b> IK0HBN	<b>1829</b> K2CL
<b>1925</b> 4Z5CX AB4IQ	<b>1905</b> N8MR SM7EH	<b>1887</b> N1AC ON5UE	<b>1865</b> OE5BWN	<b>1845</b> SM3PZG	<b>1827</b> DF2PI KE5PO
<b>1924</b> JE2RDO JG3LGD	<b>1903</b> PY2VA	<b>1886</b> JM2RUV W4YCH	<b>1862</b> W8IQ	<b>1843</b> K4SV ND9E	<b>1826</b> W4OX
<b>1919</b> VE3VHB	<b>1902</b> AA1AC DL1RWN UR5MID	<b>1884</b> LA1K PA7RA	<b>1861</b> OH2KQ WA8WV	<b>1842</b> DL5MHQ W4SK	<b>1825</b> HB9DDM JA3KNN JF0EHX WC4B
<b>1917</b> N2BJ N9IW	<b>1901</b> KU4EC	<b>1881</b> JA2FGL K5CWR	<b>1860</b> JA1SJV	<b>1841</b> N4OT	<b>1821</b> JM1VRW WB2GAI XE1CI
<b>1916</b> AA8OY JA2EWE	<b>1899</b> N4TL N6QI	<b>1880</b> DJ4AX WA4QMQ	<b>1859</b> G3OAG SM4AZQ	<b>1839</b> W4BP	<b>1819</b> I5KKW K1CP
<b>1915</b> N7WO UN6T VE6WQ	<b>1898</b> W5WT WA4VA	<b>1879</b> WA1FCN	<b>1858</b> JA3MHA	<b>1838</b> K7XB	<b>1817</b> EU1SA KC9ARR
<b>1914</b> AI6Z K9FD N7TT	<b>1896</b> N1IBM	<b>1877</b> PA0JSE SM5BMB	<b>1857</b> DF2NS	<b>1837</b> 9A2EU G3VKW K3PT	<b>1816</b> JA7XBG JN3SAC
<b>1913</b> K3SEW	<b>1895</b> DL8LE SM5HV/HK7	<b>1875</b> EA5BM JH8RZJ N4ZH SM5FUG	<b>1855</b> K2UFM WA6F	<b>1836</b> K8NKQ VE3EJ	<b>1815</b> JH4RLY OK1FED
<b>1912</b> W1TSP	<b>1894</b> IK4HPU JA0DWY RU1AO SM7BHH W1CKA	<b>1874</b> N6ED	<b>1854</b> JH3IMR SM3NXS	<b>1835</b> W5IF	<b>1812</b> EI7BA
<b>1911</b> IK1SOW OE2BZL	<b>1893</b> N0ZA	<b>1873</b> DL2FAG N4PJ	<b>1853</b> G3NOH	<b>1834</b> F5IL K6XT	<b>1811</b> K4ZIN
<b>1910</b> F5PBM	<b>1892</b> UA3AIO	<b>1872</b> IK4MSV	<b>1852</b> G4OWT K0GY	<b>1833</b> IZ3BJK W8JV	<b>1809</b> W1PX
<b>1908</b> K9CT	<b>1891</b> K9MM SM7HCW	<b>1871</b> K1EFI	<b>1850</b> DF3IS	<b>1832</b> VE6AX	<b>1808</b> JH1IAQ

<b>1807</b> AF2C DJ9KG W6XK	<b>1790</b> K1HT K9QFR	W6IGK	<b>1756</b> JA5BGA	<b>1738</b> K8YTO YL2MU YV5NWG	W9GXR
<b>1806</b> I2YWR W5KK ZL3JT	<b>1789</b> AA4SC	<b>1773</b> KW4V N6HR RK9CWA W2YR W3NS	<b>1754</b> DJ2SL DK5QK K4VNY UA9SG	<b>1736</b> JH3GCN N2VW	<b>1715</b> W2WC
<b>1805</b> SM5SWA	<b>1788</b> DL4NBE IK6GPZ SM3LGO	<b>1772</b> K7WP	<b>1753</b> SM2GCQ W5WP	<b>1735</b> W6PBI	<b>1714</b> JA3MF JA7FWR K4MS
<b>1804</b> K5EJ K9RT	<b>1787</b> PY2IQ	<b>1771</b> N1JP WA7NB	<b>1752</b> DL2AYK JA5JUG	<b>1733</b> W2NRA	<b>1713</b> DK7YY WA4BIM
<b>1803</b> GM0AXY	<b>1786</b> W0VX WK7E	<b>1770</b> AB6QM JF6WTY KK2M S57AT	<b>1751</b> UT7UW	<b>1732</b> DL3OH W9BP	<b>1712</b> IK0LNN JH1CHU K4NNX W2ZI
<b>1801</b> WA5POK	<b>1784</b> DS5RNM	<b>1769</b> W2SM	<b>1750</b> DL5SDF OE1WHC	<b>1728</b> SV8CS	<b>1711</b> W4GMY
<b>1798</b> JA1CZI SK0TM WC7N WO9S	<b>1783</b> N5UL	<b>1767</b> DL6JZ W7NN	<b>1749</b> ZS6WB	<b>1727</b> KE9L	<b>1710</b> 9A1CAL KT2C
<b>1797</b> WS6X	<b>1781</b> JA9LJS	<b>1765</b> WB8K	<b>1748</b> ON4CAS	<b>1725</b> K2BX	<b>1708</b> JH8NBJ JR1EFG WA2UUK
<b>1795</b> HB9DOT JH1NYM JJ3PRT WB8FSV	<b>1780</b> K6UM	<b>1764</b> JE2PCY	<b>1747</b> KC6AWX SM2DMU	<b>1724</b> KD1F W2FV	<b>1707</b> K5JZ W1OG
<b>1794</b> KK9DX	<b>1779</b> AL7R HA5BSW	<b>1763</b> G3TTJ	<b>1745</b> DK0PM JA0DIN	<b>1723</b> K8YC	<b>1705</b> EA6NB KC6X
<b>1793</b> F5CQ F6DBX	<b>1777</b> W5RQ	<b>1762</b> JP1NWZ	<b>1743</b> G4PTJ W4GP	<b>1722</b> N7MQ	<b>1703</b> IK0PEA W3DM W4RBO
<b>1792</b> W9MJ	<b>1776</b> CT1BWW K5GKC K9ALP W2YE W4JO	<b>1759</b> KT1J N4AL	<b>1741</b> JA7DYJ	<b>1721</b> WA5LFD	<b>1701</b> K8ME
<b>1791</b> HB9DHK XE1VIC	<b>1775</b> LA7AFA N6HC W8RV WB5JID	<b>1758</b> IK4ADE	<b>1740</b> K1ACL SP3EPK	<b>1719</b> EY8MM W6RKC	<b>1700</b> JA7ZP
	<b>1774</b> I4EWH	<b>1757</b> CT1CJJ K0JUH W8AV	<b>1739</b> N3KN	<b>1718</b> JG3HBO	<b>1699</b> EI3IO

JH1BAM W4PK	<b>1675</b> 4X6KA W1EQ	<b>1656</b> WF4G	<b>1639</b> EW1CQ JA3CSZ SP5ES	<b>1623</b> OZ7DN W2CVW	<b>1605</b> I0KDF N1SV
<b>1698</b> K4JAF	<b>1673</b> K2BA RA6AX WB2RAJ	<b>1655</b> RN6FK	<b>1638</b> W1EBI	<b>1621</b> DM1TT	<b>1604</b> K5PC UT7QF W0AWL
<b>1697</b> EA7DUD UT9FJ	<b>1672</b> JH1IED K9RR	<b>1654</b> OZ1ACB	<b>1637</b> IK5PWN	<b>1620</b> K8AJS	<b>1602</b> AC6HY
<b>1694</b> N8SHZ W1OW	<b>1671</b> F2NH K1AR	<b>1653</b> G4WFQ JA3KZV	<b>1636</b> ON6AA W6KK	<b>1619</b> OE5FIN W6CUA W7FP	<b>1598</b> JR4VMS
<b>1693</b> G3SNN N4AA	<b>1670</b> WA0SXV	<b>1652</b> RW9SG SV1GYG W5GO	<b>1635</b> EA5AT HB9BHY JF2DND K2OVS ZS4TX	<b>1618</b> DF6PB W3TN	<b>1597</b> CT3DL KR4W
<b>1690</b> K8KWT	<b>1669</b> K5AB	<b>1651</b> NW4M	<b>1634</b> W3GG	<b>1617</b> N4XX	<b>1596</b> W9HP
<b>1689</b> W6OD	<b>1668</b> WB2WPM	<b>1650</b> W7QDM	<b>1633</b> K5GH W3BG	<b>1616</b> W7YW	<b>1595</b> W0EJ
<b>1687</b> DK0EE JE2OVG W3OA	<b>1667</b> SM5CAK	<b>1649</b> JE2LPC	<b>1632</b> JE1CTA PY5EG SM3GSK	<b>1615</b> JA1QIW JF1NZW	<b>1594</b> N5JB SM6TEU
<b>1686</b> G0OIL G3UAS JA7BSD W9RXJ	<b>1665</b> W7WM	<b>1648</b> W3OOU	<b>1631</b> JA1DOF JA3GN UA0FDX	<b>1613</b> W7YAQ	<b>1593</b> N7US
<b>1685</b> KE9I	<b>1663</b> K1ESE	<b>1647</b> G3LUW N5PHT SV1BYI	<b>1629</b> HA7TM K3KY	<b>1612</b> W5VU	<b>1591</b> JA1HSF SM4CTT
<b>1680</b> DL6UNF SM6AOU WB2AQC WB2KSK WD5K	<b>1662</b> K3JT PA1CW	<b>1646</b> W4DC W8QZA XE1J	<b>1628</b> I6FLD JA1SHE W2GFF	<b>1611</b> K1UO	<b>1590</b> E73Y W0CP
<b>1679</b> K6EID	<b>1660</b> IV3AZZ N8LJ W9IL	<b>1645</b> NI5F W0TT	<b>1625</b> ON6NR SM7BAE W1RM	<b>1610</b> JA6CBG N4XMX	<b>1589</b> W1HEO
<b>1678</b> RN3OA	<b>1659</b> N5KD	<b>1644</b> CT1BOL K3GT	<b>1609</b> RV1CC	<b>1607</b> K8ZR W4LIA	<b>1588</b> K4CMS N8DX
<b>1677</b> DJ5JK	<b>1658</b> KC5LK WA5IPS	<b>1640</b> 4X6ZK W1AIM W4HG	<b>1606</b> JR6SVM W0SR	<b>1587</b> MU0FAL	<b>1586</b> N1GC W2LE

<b>1585</b> SV3AQR	RA3CQ	<b>1557</b> N8DJX WA1ZIC	<b>1542</b> 9A1R 9A3SM JF1LZQ JK1EXO W0ANZ	<b>1525</b> IK0DWN JA1BNL RA3ANL W2GW W4JAM	<b>1513</b> K4MK
<b>1584</b> 9A2NO VE1YX	<b>1569</b> OE2SCM	<b>1556</b> K6TS			<b>1512</b> DL1EJA K0BJ K0JN K5WK
<b>1582</b> IS0MVE IZ4DPV	<b>1568</b> JH2AYB S55SL	<b>1555</b> KT8X N2KX N5XZ	<b>1541</b> K7FL	<b>1524</b> AG5W G4VXT K2MP NZ3O	<b>1511</b> JA1DFK W2YJ
<b>1581</b> AA5AM	<b>1567</b> RA3AUU	<b>1554</b> JA2TBS KE4SCY UX1UA	<b>1540</b> KI6CG SM6CLU		
<b>1580</b> CU3EJ KA4RRU	<b>1566</b> NA9A		<b>1538</b> CT1AHU DS2BGV	<b>1523</b> 4F2KWT	<b>1510</b> IK7WPC W4ABW
<b>1579</b> IK1PMR JA8JO ON4ACG	<b>1565</b> K7EG OZ2RH W1ZK	<b>1553</b> K6RO	<b>1536</b> AG1I JG6MQI K9MIE N1PM	<b>1522</b> EW4MM K3GGN UT7EC W3KHZ	<b>1509</b> UA0CW
<b>1578</b> DL2UH N5FF	<b>1564</b> K3WW W3SB	<b>1552</b> I4LCK N4TO		<b>1521</b> EI7CC HA1RB JH2IEE JH6WMJ UA9MC	<b>1508</b> IK4FNF JA1ADT JA3CMD
<b>1577</b> RA3DX	<b>1563</b> DF2RG K9NU OH9MDV	<b>1551</b> K9OW N5PA	<b>1535</b> K5QX K6FM KY6R		<b>1507</b> K4JJW
<b>1575</b> KE9S	<b>1562</b> IK0MHR	<b>1550</b> RX3AGD W6GRV	<b>1534</b> N4UOZ NE1B	<b>1520</b> HL3GOB IK8JVG KA2CYN KW4MM N9BX	<b>1506</b> IK8HJC
<b>1574</b> JH4JNG	<b>1561</b> K6KO PY2NQ VE1ZZ VE3YV W2JLK W9BEA WW1V	<b>1549</b> N7DC	<b>1532</b> W5FL		<b>1505</b> JD1AMA K0THN W7JEN
<b>1573</b> K1CBK UX4UA WA3GNW		<b>1548</b> K8JJC	<b>1530</b> W8WEJ	<b>1518</b> AA4US K8EUR N1NK	<b>1504</b> KA2NDX N6NO WA4MME
<b>1572</b> DK1FW W4RDX	<b>1560</b> KX4R W1OK W5ZO	<b>1547</b> HB9CRV N7KO W7AV W8WM	<b>1529</b> N5LZ RD3BD	<b>1517</b> K2PF KS0M	<b>1503</b> IK6GRT K0GSV KM6HB
<b>1571</b> DF1ZN G4GIR N6EM	<b>1559</b> JA1TAA	<b>1545</b> KA6A SM5DAC W0FLS	<b>1528</b> N5ET W3GQ	<b>1516</b> DJ0UT K0KG RA9AB YV5JBI	<b>1502</b> DL2KQ N2BI
<b>1570</b> DL6CNG JT1CO	<b>1558</b> W0HT W6DCK	<b>1544</b> G3LAS RZ1AZ	<b>1527</b> HL5FBT		<b>1501</b> K5BG KX1A
			<b>1526</b> W9ILY	<b>1514</b> JA6LCJ	

<b>1500</b> CT3KN G3ZSS N2CQ W0IKD W3LL	<b>1482</b> HA5AO	<b>1458</b> DL3EA K5DV SM3DMP	<b>1442</b> JA1BNW	<b>1429</b> HA5WA	<b>1414</b> JH3HTD KN6DQ
<b>1499</b> KA1LMR	<b>1481</b> I1CMA	<b>1457</b> K2AX	<b>1441</b> DL6NW JH1AGU SM0DSF	<b>1428</b> JA9FAI UN7JX	<b>1413</b> JE8TGI
<b>1498</b> HB9CZR	<b>1480</b> SV1IW WA9YYY	<b>1456</b> N2NS	<b>1440</b> AG4W VE7VF W3MF W6SHY	<b>1427</b> W5VX W7IAN	<b>1412</b> K9US
<b>1497</b> SM5CLE	<b>1478</b> DK2OY UA3TT	<b>1453</b> JA1LSP UA6YW	<b>1439</b> IK6SNR	<b>1425</b> 9A2YC DK1EI K5EK NE9R WS1F	<b>1411</b> EA3KU KQ4EE
<b>1496</b> JI1UHZ KF4MH	<b>1477</b> PY2RO	<b>1452</b> DL5KUA JF2VAX	<b>1438</b> DL9MEN NA5Q	<b>1424</b> JR1TNE	<b>1410</b> GM3POI MM0BQN OH5VT
<b>1495</b> DL5WW	<b>1475</b> K8FC	<b>1451</b> K7UT KG2KJ	<b>1437</b> SM5FWW	<b>1422</b> N8TR	<b>1409</b> HL3DE K5LC UY5AA
<b>1494</b> JG1SWM LY2IJ	<b>1473</b> N0TB N7OJ	<b>1450</b> AA4ZK JQ1ALQ KW3W WA8RCK WC5N	<b>1436</b> WA0ROI	<b>1421</b> HB9AGO K0KT W6RFF	<b>1408</b> JA3EJG
<b>1493</b> W7HUY WQ7B	<b>1472</b> AA0MZ	<b>1449</b> KM3J N4PY	<b>1435</b> 7K3QPL JA1KPH OH2BCK	<b>1420</b> K5OVC S53MJ	<b>1406</b> K9TF
<b>1492</b> K4XR	<b>1469</b> K9GA N4QS W0GG W7TSQ	<b>1447</b> W1UE	<b>1434</b> DJ1OJ	<b>1419</b> K5OVC S53MJ	<b>1405</b> CT1ELF
<b>1491</b> JJ1KXB OK1DX	<b>1468</b> IZ3ETU	<b>1446</b> SP3FAR WG3U	<b>1433</b> JH2KXN LA4WJ	<b>1418</b> VE1DUN W6JTI	<b>1404</b> K0KVR K7GEX
<b>1490</b> W2RIJ	<b>1467</b> GU3MBS K1KNJ	<b>1445</b> WB2HJV	<b>1432</b> DJ3AS N0IJ	<b>1417</b> JE8LWZ K6SRZ	<b>1402</b> CT1FUH
<b>1489</b> 5B4AHJ EA3BT HK4SAN W4WG WA4DOU	<b>1463</b> EI9FBB	<b>1444</b> KA2D W7SX	<b>1431</b> AA0ZP W4PGC	<b>1416</b> IK1WGX	<b>1401</b> RW3SU W0RXL ZS6IR
<b>1484</b> SM7NDX	<b>1461</b> DJ9RR K5YU	<b>1443</b> ES1FB WO2T	<b>1430</b> AI9U N7HN W4GF W5KFT	<b>1415</b> K4JLD N6RFM	<b>1399</b> JF2SKV VY2RO
<b>1483</b> K9LCR	<b>1460</b> K0XB			<b>1414</b> DJ8WD K7CMZ WD0DAN	<b>1398</b> K6RK W2JU ZL2AL

<b>1397</b> KD2GC KE3D W0MS	<b>1382</b> HL4XM KF2TI	<b>1369</b> JH8KFE VK3FM	<b>1355</b> W5WLA W8KEN	<b>1343</b> JA3KWZ KG5UZ W0IJN	<b>1329</b> UA4SKW VE3VC W4HM
<b>1396</b> OH3BU W4UFO	<b>1381</b> AA5AT N3HBX	<b>1368</b> N5ID W5HTY	<b>1354</b> K5OT N6PF	<b>1341</b> I5XFD OH3JR	<b>1328</b> AG3V M0CSD SP8HKT W1JMM
<b>1394</b> OE1JIS	<b>1380</b> JH8WXF	<b>1367</b> K8VD K9FZ N5KA N8VV	<b>1352</b> AC5AA SM5APS SP6IEQ	<b>1340</b> K5KV SM7DXQ SP9QMP UA9SC	<b>1327</b> SV1CIB
<b>1393</b> RA4CA W4AXL	<b>1378</b> CT1ILT JA6XE	<b>1365</b> G3VQO K3JGJ XE2D	<b>1351</b> N2FF	<b>1339</b> JA2BQX RU3DX	<b>1326</b> G0EHO K4HMB
<b>1392</b> JE1PNX K0DEW	<b>1377</b> JA2CGH	<b>1363</b> HB9AAL JJ1OKK K8JE N6KZ RU3QR	<b>1350</b> DJ6BN NQ7R	<b>1338</b> DL5XL VR2MY W8OP	<b>1325</b> JA1NWD
<b>1391</b> KB6NAN N2FY W4TNX	<b>1375</b> JA3BKP SM5BNK W3WST	<b>1349</b> JA7LGE NA5S NE9Z	<b>1348</b> AB5EB K7NK	<b>1336</b> JA8EJO K4JUJ K7VC KK0DX NE0DX	<b>1323</b> IK2YCW K8ZZU N3RC NI3P S57XX W9DC
<b>1390</b> EA2IA JH2SON KM1C WA4FLZ	<b>1374</b> JF1UVJ KS4S W5QM	<b>1362</b> JH1SJM	<b>1347</b> AA5AU K4LQ S52F W3UA WW8W	<b>1335</b> J11VVB OH2RI	<b>1322</b> CT1BXX HC8N SM2HWG
<b>1389</b> JE1LFX K3PU	<b>1373</b> JE6TSP KN7Y SM5OJH W1TO	<b>1361</b> KK4XL	<b>1346</b> DL9GFB JA1PUK K1PL KA1CRP VE3QAA W4ZYT WR5Y	<b>1334</b> K7SP W2FCR	<b>1321</b> AA3LX DL1SDH N9RD W4OV
<b>1388</b> S55ZZ	<b>1372</b> IK4HLO K0FF UA0CA W5PF	<b>1360</b> HB9BXE JA0LXP K1IK KP4DS NQ3A WB2GOK YO2CMI	<b>1345</b> PA5A	<b>1333</b> K2CDJ	<b>1320</b> 4Z5GV AA6PI K0MN K9HQM KB2XJ N6OJ WA4LOX
<b>1387</b> G4XRV	<b>1371</b> JF2OZH K3VAT K4WES W4WX W8HB	<b>1359</b> RA3TT W8KA	<b>1344</b> 9A1HBC DJ5EY N3AF	<b>1332</b> K2XB	<b>1318</b> CT1GFK W8CD
<b>1385</b> W6WF	<b>1370</b> JF1MTV	<b>1358</b> JA2ZL			
<b>1384</b> JA4GXS K9CS SM5CSS WB0TEV Z22JE		<b>1357</b> DF3GY IK5HHA JM1LPN N4JA			
<b>1383</b> KA5TQF					

<b>1317</b> IK2ANI	<b>1304</b> JA3EEM W2UDT	<b>1292</b> AA8CH	W7JW	K5PI K5UZ WE2N	<b>1255</b> KB9VF N2DXJ W8UV
<b>1316</b> IZ8DEO N3ME	<b>1303</b> 9A5CY HA5VZ K0XN KG6B	<b>1291</b> JN1BMX	<b>1278</b> G3HSR JA4IYL N5DD	<b>1267</b> G4NXG JA1FQI JI1CYX	<b>1254</b> JH1VHU
<b>1315</b> IK2EGL K4AU N9XX RX4HW VE3IAY	<b>1302</b> JA2ACI	<b>1290</b> W3YY WD8ANZ	<b>1277</b> DF3FJ I0EKY K6UNE	<b>1266</b> JA8EOT W9XT	<b>1253</b> 5B4XF K7ZZ
<b>1313</b> CT1AUO DL1DUL K0HQW N3RW	<b>1301</b> PY3JZ	<b>1289</b> G4FTC I2LXA K5CR K5WAF W5EC	<b>1276</b> DL5CF JA2LHG JA8EAT NK0S	<b>1265</b> IT9PKO JH4VDP LX1KC N0VD NF9V	<b>1252</b> JH1OGT RW3AFY
<b>1312</b> N4JQQ N4VN SP6EQZ W7CT	<b>1299</b> KJ5PQ N4TV W8HC	<b>1287</b> G3WW KN6H UA4RC W0HBH WA1EHK WA2USA	<b>1274</b> AE5B EA3GP N4TN	<b>1264</b> NN7X	<b>1251</b> IV3ARJ LZ1XL N6OU
<b>1311</b> K4ZA K5ALQ KZ7N UT5UGR	<b>1298</b> N0AH	<b>1286</b> K9MUF N7KA	<b>1273</b> W4DF	<b>1262</b> I4ENO OH3TY W7PAQ W8MJ	<b>1250</b> WC6DX
<b>1310</b> DL6XK K4WS	<b>1297</b> K4GN K4XD K8AJK W0FS	<b>1285</b> I0YR JA3APL K2BLA KE1F	<b>1272</b> K2IXQ KB4CRT S51DV W3HER W7DO	<b>1261</b> JL3JTD K9SG	<b>1249</b> JI2EMF JR3MTO K4SE
<b>1309</b> K1DX K1SM SP5CJQ	<b>1296</b> AB0X JA7KQC K3SV	<b>1282</b> G3GAF K5RK WB8YTZ	<b>1271</b> N1LN	<b>1260</b> K2DC ZS6KR	<b>1248</b> WA1PMA
<b>1308</b> HL2WA K1GE SM5ENX W9BF	<b>1295</b> JA3MNP K9UQN N4ZY OZ1ADL	<b>1281</b> JL1WQO KM4A W2NO	<b>1270</b> DL5XAT HL2CFY N9AG	<b>1259</b> AD4AA K7HC N6AWD W4MPY WA0MHJ	<b>1247</b> N1IA
<b>1307</b> OK1DWC	<b>1294</b> AC0X K6CF W8CRM	<b>1280</b> WB7B	<b>1269</b> 4Z5SG KP3AH	<b>1258</b> EI6FR K0KO	<b>1246</b> K3WC W2IZN
<b>1305</b> W9RB	<b>1293</b> W0KCJ	<b>1279</b> HL2KV	<b>1268</b> DK3TL JE2URF JH8CFZ K4KAL	<b>1257</b> DS5USH W7/DL1UF	<b>1245</b> CT3MD JA2JPA
					<b>1244</b> OE1ZL
					<b>1243</b> HB9DLE K4RO ON4ANN ZL4PW

<b>1242</b> 7J1ABD DL3BUE K1DG K4QD W1ECS W8WVM	NX9T W4NK WO5I	<b>1219</b> G4DJX K7WE	<b>1208</b> AA1V N4JF	JH2AQI N3ZOM W1ZS	<b>1183</b> DF6TC DL7VEE HL1AV JA6CM JA8BOV K2SY N1RJ NC4AA NT1Y OZ1HPS VE3XB WF5E
<b>1241</b> DJ2VO K4VZ	<b>1230</b> IV3GOW	<b>1218</b> JH2NWP JM1HJG ON4AGX WA2UBK XE1L	<b>1207</b> JR5JAQ K2CIB K4RP N7TY W9FXA	<b>1194</b> JR6LDE OZ6EI WO5D	<b>1193</b> W5LT
<b>1240</b> JA1AML	<b>1228</b> DL6KVA JA1JMF K4WY KK6T W2CG	<b>1217</b> JR6PGB NA2X W6CN	<b>1206</b> KO4PY	<b>1192</b> K6UXO W9AJ	<b>1182</b> SV9AHZ W2LK
<b>1238</b> JA6AVT N4HN W0VD	<b>1227</b> KU4BP NN6K	<b>1216</b> WB6AXD	<b>1205</b> IS0/YO3RA WA3GFM	<b>1191</b> JG3WCZ K2FL PA0JNH RZ3AA	<b>1181</b> W9SE
<b>1237</b> K1XV	<b>1226</b> I5ZGQ VE3ZZ	<b>1215</b> I8DVJ JA6BEE JA6MWW N1QY WE2K YO2BS	<b>1204</b> LA8WG	<b>1190</b> IZ0COK JL1BYZ W4QG	<b>1180</b> KE4UW N3AO SM5AKS
<b>1236</b> DL4RCK JN1NOP KF8HR WE9R	<b>1225</b> EA5BD KI3O	<b>1214</b> OE2VEL	<b>1203</b> JM1TWR K4SB	<b>1189</b> DJ3GW WD9DZV	<b>1179</b> 7N4OBV K4AR
<b>1235</b> DJ5DT IZ4DIW JA7BVH K0SQ N5KM NP3CW UU2JQ W0ZS	<b>1224</b> W0CK ZP5YW	<b>1213</b> JA9GPG JH4BTI KH6XT UR5FEO W8TN	<b>1201</b> K3LR	<b>1188</b> DJ3XD JJ1CZR W2DXE	<b>1177</b> AB2E DL9GOA JA4RED K7ORK VE1MC
<b>1234</b> IK8EPC LU8ADX SP3XR	<b>1223</b> W7KW	<b>1212</b> EW3CW HL3ERJ JA8EKU	<b>1200</b> NC4RB	<b>1187</b> K0KP PA2R	<b>1175</b> RN3OK
<b>1233</b> W5QP	<b>1222</b> W0GJ W4PRO	<b>1211</b> DL1ECG	<b>1199</b> OK1FM	<b>1186</b> K2RSK VE7UF	<b>1174</b> 4Z5FL K7JY NX4D
<b>1232</b> JK1EBA PY5CC	<b>1221</b> JA6JNF LU3CQ N9JV N9QQK	<b>1210</b> ON7DR SM5BFJ	<b>1198</b> HA8FW HL2FDW KN6KI N3OC N6VS UA0BA	<b>1185</b> DL1DWT KP4DKE SV1BTK WO6M	<b>1173</b> F6FFR G4IUF
<b>1231</b> K3PD	<b>1220</b> JF7DZA WC5M	<b>1209</b> W0SA	<b>1197</b> KM3V N8BJQ S58J	<b>1184</b> WB3D YO5BRZ	<b>1172</b> LA2GH WE9A

<b>1171</b> HB9AZZ N9FH	<b>1159</b> DF5AU DL6UAA K8VJV W8HW	K0MP N4HGZ SM3DXC	<b>1134</b> N0RN W7AJ	W4REX	<b>1112</b> JA2WYN JE3CYW KD2OV W4DKB
<b>1170</b> JA5BEN JF1KKV K1AJ	<b>1158</b> JJ3FRB OM3CND UA3LAR UX1AA	<b>1146</b> GW3SFC I4FTU K5AC K6JAT	<b>1133</b> K4CSB N4NN	<b>1121</b> DU1KT IK7UFL KH6DX LZ1CY	<b>1111</b> DS4CNB N9EN W0UVC
<b>1169</b> W7AH W9XY	<b>1157</b> TA2RC W2QO	<b>1145</b> AB5GU DL8SDC JR1EYB	<b>1132</b> G3WPH UA4ARL US3IZ W9KIA	<b>1120</b> G3PMR RW4CY W0QD W6SL W9BB	<b>1110</b> K8DJC
<b>1168</b> N8II W1GQ W3CC W8FN	<b>1156</b> K2CS	<b>1144</b> IK0OER	<b>1131</b> W2EJG	<b>1119</b> DJ0MCH HP3TA	<b>1109</b> K3IXD K4YL RU3QW
<b>1167</b> WB4KTC WD8LTM	<b>1155</b> EA1KY IK6EIW	<b>1143</b> EA3GHZ PY2DBU	<b>1130</b> AK6I JA8ALB S57AC	<b>1118</b> GU4YOX JP1SRG K6BZS	<b>1108</b> I7CSB K1DW XE1RBV
<b>1166</b> IK0FUR RA9SC W4AG W8LRO WB8B	<b>1154</b> JJ6WZS	<b>1142</b> AA3TH JT1BV	<b>1129</b> KA9CFD SM4SET	<b>1117</b> 4Z5MU JA8JTH K1ZN	<b>1107</b> CT3BX JH0MHR K8KS
<b>1165</b> JH1TWT	<b>1153</b> SV1LK	<b>1141</b> K1IB	<b>1128</b> K6IRA W6OUL WA2VQV WO6T	<b>1116</b> 9A2WJ G3CWW JR0AMD K3NW K8PV WA8LOW	<b>1106</b> DJ3EJ JA8DRK K4VIG WS4H
<b>1164</b> N1FOJ W5CWQ	<b>1152</b> JE7BUH JF7XKY	<b>1140</b> OE6CLD	<b>1127</b> JA0EKI JI8PDC JL7BRH	<b>1115</b> K0KM WW5L	<b>1105</b> F6DAM W5GVP
<b>1163</b> JA1DIO W5DNT	<b>1150</b> K0QQ K1YT	<b>1139</b> AC7ZG IZ0CKJ WB0TVY WF2S	<b>1126</b> JA2MOG JA4FHE JP1HDK W4AO	<b>1114</b> JA2VHO JL1MWI N9CK	<b>1104</b> DF2UH EA1YO EA7OH HL4CBX WA3I
<b>1162</b> CT3EE SM7MPM	<b>1149</b> K0BX UN2O W4AVY	<b>1138</b> W7QHE	<b>1125</b> HK3W NT0V	<b>1113</b> AG8L EA5AR F9CI K3UW K9BWI	<b>1103</b> JM7TKK
<b>1161</b> DJ2RB F6FYD K9CJM	<b>1148</b> CT1IZW DL9DRA K5ZD MD0CCE W5HY WA4AFE	<b>1137</b> JA2THS JA9LSZ OH2DW	<b>1124</b> ON4ATW	<b>1102</b> JA5NPV KE9ET NA4CW	
<b>1160</b> F6IMB K7PO	<b>1147</b> DF7ZS JH3PAS	<b>1136</b> W1JQ	<b>1123</b> K0TV SM4BNZ		
		<b>1135</b> N2IC N2NL WD6L			

W5JAY YV5AMH	<b>1091</b> N8PCN	<b>1079</b> AK3E CT1BOH	<b>1067</b> AB5RM F5NBX K6OHM SV1AOZ WZ8P	<b>1054</b> HA5GN WX0Y	ZS6P
<b>1101</b> 9A2JK IK6CGO KJ7WY N5MT	<b>1090</b> DJ5IO JF1CZQ JR0PJR	<b>1078</b> A35RK JL1IHE W3JXP		<b>1053</b> 4Z5AV HL1XP	<b>1043</b> KR5C W2OIB WA1ECF
<b>1100</b> N1WON N4TD N6JM UA0YAY UA3DPM	<b>1089</b> JG3SKK K2TA K9SUH ND9M W2EQ	<b>1077</b> HK3BZO KF8N SM3CBR WK4Y	<b>1066</b> DK8FS K3SW K5UN K6PJ K9JJR LX1DA	<b>1052</b> DL5ZB HB9BZA IZ6ELF JA2BL K1LI K4OCE KL7HBK WB8IZM	<b>1041</b> JA6COW K7VV N7NG UA0SR W6BCQ W8SAX
<b>1099</b> K6LD N3VA UR6QA VE7VV	<b>1088</b> JA3AYU	<b>1075</b> DS5WQT JF2WXS KA4LBD RN3QO SM2EJE	<b>1065</b> EA1JO		<b>1040</b> DK6WL EA1AUS GM3WIL K6RG KD4OS UR0MC
<b>1098</b> VE6KC	<b>1085</b> AA9AA DL1DUO G0BNR JF1RDC PA0ZH	<b>1074</b> JH6JMN W9IM	<b>1063</b> DS1JFY W2FB	<b>1051</b> N9AKR	<b>1039</b> DJ9HQ EA3ESZ JH3CUL KH2X N2SQW UT4EK YB3OSE
<b>1097</b> K6LRN N7TK VR2PX	<b>1084</b> EA3DW OZ5NJ PY2OW W1RZF WW3S	<b>1072</b> IK8CNT UA0LDW	<b>1062</b> JA2MNB UU5WW	<b>1049</b> K4WZ S58T W5RYA	
<b>1096</b> W6ZPL		<b>1071</b> K7UA	<b>1061</b> K8AJR N6IBP	<b>1048</b> AA6K AC9A JA1PTJ K2QE RZ3DX	<b>1038</b> GW0ANA OH1XX SP3CGK VE2WY
<b>1095</b> KB1JZU N3KR RL3BM W4CZ	<b>1083</b> RV3DB	<b>1070</b> K5YG K7KJ W0YVA W1WN ZS2DL	<b>1060</b> HA5LQ N4GG NX0I SM5AOG		
<b>1094</b> N2ED N4OA W8SET WB3JFS	<b>1082</b> DK2LO E74A JA0NPQ JH0INP VE3CFK	<b>1069</b> PY5IP W4HGW WB8YJF YO3AIS	<b>1058</b> E73W	<b>1047</b> UY0MM	<b>1037</b> W1JA W2CDO
<b>1093</b> JA3AAW K4MM	<b>1081</b> LA2RZ	<b>1068</b> I0KRP K6TAR KY5I VE3UZ	<b>1057</b> K5KG	<b>1046</b> NX7K W4SW	<b>1036</b> K3XC N3AIU W6RFL
<b>1092</b> JA8BAR W7DN ZL4AS	<b>1080</b> I5ZJK K9NR W8TE		<b>1056</b> AB6CF DL6OCM	<b>1045</b> AH7C IK4AUY JA1BWA K4SO	<b>1035</b> ND6S SP8FNA SV1DVX W6IS
			<b>1055</b> KT1V W6VIO	<b>1044</b> KI6PG	

<b>1034</b> 4K9W G3VXJ S53X W4ZV	JA1QOQ JH1SWD S51NM W1MI W1XV W2PS	<b>1016</b> DJ5KL	<b>1009</b> K6ND NE0U SM6WET	<b>1000</b> DL6FCB K0AZ K7PT OZ7BQ RZ3DU
<b>1033</b> JR5VHU N6IG UA4HAU WA8JBG	<b>1023</b> HB9RE JH1XUM NK2H W6LJS	<b>1015</b> I0ZYA IZ1BII KF2DT	<b>1008</b> JA6ARJ OH2FT W9LYN	
<b>1032</b> JJ1BMB NC9T	<b>1022</b> DL4SZB K1VSJ N1BY	<b>1014</b> RA9SAS W5XC WR4AP	<b>1007</b> 9A2X IK6DEN K0UU	
<b>1031</b> KR6C LA5XGA	<b>1020</b> DJ9KV IZ5GST JA2ATE JA2KTP JA7LMU JJ1BDX JQ2NBX K4EM K8FL KP4L SM7CZL W0RI	<b>1013</b> AA4FU EU1TT IK5RUN JA9FPI K0WK N2BT N7TP W9KX WD8MGQ	<b>1006</b> K4GK KZ8E OH2BLD	
<b>1030</b> EA3EQT EI2JD G3AKU		<b>1012</b> DH5JG GM4FDM GU0SUP K1RV K4BOE SM4EAC UA9CGL WA0GOZ WA9IVU	<b>1005</b> JH0NBN KB8NTY WB9UQE	
<b>1028</b> AA9WO JA2QCX N5XUS SK5PZ		<b>1011</b> JH3SIF K1NJH LA8SDA SM5YOC W4HPW W5DM WS1L	<b>1004</b> IT9ZGY JA1CC N3HYB W4TE	
<b>1027</b> DK9KX DL2OE KR0I KR0O W4CK W5VY WA3AFS	<b>1019</b> EA1WX IK1RLI IK8OZV K1UM W5XG		<b>1003</b> JA3UNA N6HY NP3D RA3DNC W1TYQ W5GA	
<b>1026</b> JH8JPK JR1WCT UU1JA W8GG	<b>1018</b> I1LGR I8PND JA1CMD JA2QPY JA6IVR K4WA K7WK UA9AM W3EL W6MVW		<b>1002</b> 5B4AFB 9A8A HB9DHG LA9JKA NX1Q SM0XG WA5NOM	
<b>1025</b> I5FLN RA3AA WA8VSJ		<b>1010</b> DS5ACV I8OCA JK1UVP JM1JIV N4LUF ND8L W7PEB WB4YDL	<b>1001</b> RX3BP WF2Y WF4W WT9Q	
<b>1024</b> JA1MOH	<b>1017</b> AH0W/W7			