

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 01 May 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

3304 EA8AK	3220 OH2BU	UX0UN	3173 IK4DRY	3156 9A7V	3138 GM3YTS OH1ND OZ1BTE
3294 HA0DU	3214 IK4WMA	3193 G0JHC	3172 CT1APE	3154 JH4UYB PA3FQA S58T	3136 N4CC
3264 LZ2DF	3210 OH3SR	3191 W1NG	3171 IK1GPG	3152 G3KMA	3134 CT1EKY IK4GME
3255 SP5EWY	3208 PE5T	3189 W3UR	3169 OH1XX	3150 PY2XB SP3EPK	3132 JR3IIR
3253 CT1EEB	3207 N1DG	3188 F6BKI GM3POI YU1FW	3167 SM6CVX	3149 OG2M SV8CS	3129 N0TB SV1FJA UT3UA
3250 JA1BK	3206 KJ9I	3187 K5UR	3166 JA5EXW	3148 JA3FYC SP3E	3127 IZ0AEG SM3EVR
3245 DF3CB	3204 W4DR	3181 W1JR W9ZR	3164 N3XX	3146 JA5AUC	3126 VE3EJ
3244 4X4DK UT7QF	3203 G4BWP	3179 OE6IMD	3163 SM0AJU	3145 UR0MC	3125 EY8MM IK8HJC JF2MBF
3235 S50A	3202 DJ6RX	3178 JH4IFF	3161 JA4LKB WB9Z	3144 K4CIA	3124 JQ3DUE
3223 OZ1LO	3201 IK4MGP K8MFO	3177 I4EWH JA4DND	3160 NN4T	3142 DL7VEE OE3GCU	3121 I5NPH SM6CMU WD5COV
3222 DJ9KG	3200 I4AVG	3175 W3LPL	3158 DL4MCF UT5UGR		
3221 JR2KDN K4PI	3199 N4WW	3174 K5RK SM3GSK	3157 9A2AA		
	3197 EA6SX				

3120 JA4LXY W3YX	3101 AA7A DF3GY	3078 N3SL YO5BRZ	3056 N8RR	3040 DJ2YA	T77C
3119 OK3GU	3099 AA1V LY2IJ	3077 DF4PL	3055 SM5KNV W2YC	3039 HB9AMO WK3N	3025 KW9A N4CH N7NR
3118 G4CCZ IK5HHA N8DX VA3DX	3097 GM0GAV JG3QZN JH1GZE	3076 W5ZN	3054 JA1HGY	3038 DL1AMQ W4PK	3024 DL5DSM F6BEE LA5IIA
3117 I0WDX N2QT PA0WRS	3095 EA3A JA2VPO	3075 K4DY SP6CIK	3053 JR6EZE	3037 F6EXV JA2WYN	3023 JR3GWZ
3115 NJ6P	3094 SP9DWT	3074 KD5M	3051 OE6MDF	3036 JG1ULJ W9RPM	3022 DL2OE OE5KE
3114 IK6DLK	3093 W7UT	3072 OE2VEL	3050 K1CP K9CT VE1YX	3035 K0KX	3020 JA0DAI N5KD W3CC
3113 JA2JPA W4DXX	3092 SM5AQD	3071 SL0ZG	3049 N4RJ OH1LEU	3034 I4LCK K2FF	3019 JA7QVI N0AT UT9FJ
3111 OH1MA SM5CEU SP2FAX	3091 W0BV	3068 N0XA N4BAA W8UVZ	3047 G4PWA	3033 EI7BA JA2FBY JA5AQC N2LT UB7K	3018 JA3EMU
3109 SM3NRY	3090 SP7VC	3067 IK6FWJ	3046 HA5WA JH2FXK SP1S UT7UJ	3032 SP8NR UY5ZZ	3017 K4SO R7LV
3106 ON4IQ	3087 ON4AOI	3065 SV1RK	3044 N9IW S51DI	3031 AA6YQ G3TXF JR7VHZ K8PT N2TK	3014 EA6NB K5DU UA4HBW UT5JAJ
3105 EA5BM IZ1ANU	3085 DK5PR IK4CIE	3064 NR1R	3043 DK5WL JA5MHD N6AR	3030 IK2YCW	3013 SM6DHF
3104 JE6KYA	3084 K3UA	3062 K4MQG	3042 F5II JA1UQP YO9HP	3029 W4TO	3012 JF3KON K5XI N5DG
3103 F6AOJ G3XTT	3082 YO3APJ	3061 G0DQS UX1UA	3041 HA8IE OH5KW US5WE W5OZI	3028 AG9S SM6CCO	3011 DJ8NK SP5DIR
3102 S59Z	3081 9A2EU HB9BIN KF2O VK4MA	3060 G3ZSS K4XP			
	3080 9A1CCY	3058 OE1WEU SP5CJQ			

3010 F5NBU G4OBK JJ3PRT	I5KKW JA7MSQ JH4ADV KX4R OK6DJ SP3DV	2982 JH1HGC K5KC	JA2IVK K5EK	2949 N7RT OK1MP*	2933 9A3SM
3009 AA1QD	2999 F6DAY	2980 JJ2LPV N4XM	2963 JA1XEC	2947 K1UO OH3BU	2932 EA1DFP
3008 CT1IUA JA2JW RW2A	2998 K4UTE	2979 N2WK N6JV W3LL	2962 JA0EOK YV1DIG	2946 HB9BZA K9RX	2931 F2JD IK5MEN JA3PIS
3007 SP2GJV SP7GAQ	2996 IV3ODE W4VQ	2978 S53R	2960 DK2LO W9IXX	2945 W7AO	2930 OH5VT
3006 R4GM SP3CFM UT7UW	2995 UA4CC	2977 K5ESW	2959 EA6VQ K4IQJ UA3AKO	2944 K4MWB W1TSP	2929 JF8QNF WA7NB
3005 K8SIX KY7M W1YY	2993 K9EL	2976 EA5RM	2958 JA1SYY	2943 I8IGS JA2DPC	2928 DJ4PI IK5ACO IK6GPZ JA2FJP RA7A
3004 EA1DR IV3JVJ OH2BCK W3DF	2992 DL7MAE	2975 JF1PUW K5EJ	2957 FK8CP K2UO	2942 K0SR	2927 EA4KD K1ST OZ4O
3003 9A5CY AA4V OE2LCM PY2BW	2991 DJ5FI JA2JNA	2974 KA9CFD OZ3PZ	2956 NO8D RZ3AM	2941 N4JF	2926 DM5EE UA4CR
3002 JA0UUA UX0FF	2990 K0IEA	2973 JA0FSB WX4G	2955 JH2UVL W0VTT	2940 JA0CRI JH1TWT K5BG	2925 AD5A HA5AGS N5AW S54E
3001 G3SJX N3NT US4EX VE2TZT	2989 JH0INP	2972 IK4DRR JH1IFS	2954 N8PR SP8AJK W3KX	2939 IZ8FFA	2923 N9US OE5NNN
3000 5B4AGN DJ4AX F5UKW	2988 K1HTV N4MM VE3XN	2971 UA6A	2952 IK6SNR	2938 HB9RG K0EU OZ1AXG OZ8BZ UA3AB UR5WA W6XA	2922 AB3CV K1AR N8TR
	2986 K4QL NI0G RA3CQ	2969 JA6BZI	2951 JA9CHI K1ZZ	2937 JL1SAM RA3DX	2921 I3BUI K9ZO KV7K
	2984 MD0CCE	2965 DK1FW K3FN K4SV N4II	2950 W1GL	2935 R3OK YU3AA	
		2964 CT4NH DJ0MDR			

W5XX	2907 DL1EJA IW1ARB	HK3W	2878 IV3YYK JA2ZL N4PQX RW0LT W1RM	2866 JA9APS KN4F	RV3LO
2919 DL1DUL K2UU K9NU	2906 EA3JL OH3JR UA3TCJ W2IRT W6UB WB6RSE	2890 JH1ECG OK1CF R5AJ RZ1OA			2853 JI2KXK
2917 9A2NO IZ1BII		2889 IK0MHR JA1ADT JR4OZR K3WC	2877 SM3VAC UX1AA	2865 G0OIL K9NW UA3DPM	2852 NE1B
2916 AC4G EA3GP RU3FM	2905 PY5HOT W18A		2876 SM6CTQ	2864 A45XR	2850 JR3VXR SP3CGK W1TC
2915 LZ2JE W8AV	2904 IZ1LBG PY5EW	2888 N8JV	2873 W9RN	2863 4Z5CX DJ5AV JI4POR WP4U	2849 IK7NXM JA2LCP RY7G
2914 OM3DX RK4FD	2903 RY9C	2886 JO7WXN K6ND	2872 JA8EAT K4HGX K5MC K8ZTT RA4CC	2862 E72A K3WW N4DB R3AW	2848 N5UR VE3LYC
2913 EA5BY OE8RT ON4CD SM6CNN	2901 K4CN	2885 JA1ANR	2871 JA9LJS N2NL	2860 IT9JNR YO7LCB	2847 N2TU
2912 K4HB NK1K OH1TV W1CU	2900 9A2F EU7A JF4VZT W4DKS	2884 AA1ON JE8BKW R7AA	2870 EA1YO ZS4TX	2859 HL3IUA JA1EOD K4ZYU	2846 IK1YED JA9FPI KF0QR R7DX
2911 CT1ILT	2897 OZ1CTK	2883 EA7TV SM5CZQ W3NO	2869 JA2BDR JA2XYO JN7FAH LA7HJA SP6HEQ	2858 K1DG SM6DHU	2845 R9FM WA4FFW
2910 K3UL K4XO	2896 KG7H	2882 JA7JWF	2868 AB4IQ IZ5DKJ LA4GHA LA7JO N8BM W4FC	2857 JA4FKX UA6MF	2844 JA1SJV UA4LY
2909 JA0GJJ	2895 N4QS	2881 I1EIS N5TY		2856 JF2UPM OH2BLD W1ECT	2843 W8GC
2908 HA1RW JE2LUN K8FL N4HU RW5C	2894 RJ3AA	2879 G3LZQ JA2NDQ JA5IU JH1RFR K9YY LA5HE SP6CZ	2867 JA3RAR JH4JNG JL1UXH		2842 PY5EG SM4EMO
	2893 W0MHK			2855 JR3OEH OE1ZL SP3IBS	2841 DF6PB JF1WPB K3WA
	2892 N4NX WB4OSS			2854 KG4W	2840 DK2NG
	2891 CT1FMX				

SV1CNS	2827 9A2JK W7DO	2816 IK0FVC IK5DNF	2804 DL5WW VA5DX W9AJ	W0UO	WE9R
2839 K2VV LA7AFA	2826 AA4HP JR2LJO ON4GG SM2OAN WA2VYA	2815 9H1SP EA6ET RL9F SV1DPI WA5VGI	2803 EA3WD JA5XAE	2789 HB9DHK I1FQH IK4HLU VE3DZ	2776 JA6VQA K8GG
2838 NY0V W1DIG				2775 9A2NA JA7KY	
2837 DL6ATM G4IRN VE1DX VE3FF W5TCX W9OP	2825 K5XX SP1MGM	2814 KC7V	2802 IK0XBX KA9FOX UR5EDX	2788 F5PAC N5ORT	2774 JH3VNC
2836 W8OI	2824 AB6QM EA1N IK1WGX JA4MRL JE2URF RZ3DX W2SM	2813 9A8A	2800 IK0FUX RU3QR	2787 KN5O VE3BW W5XC W9MU	2772 IZ8VYU
2835 NQ1K UA1OIZ		2812 9A4T K7ZV UW5ZM	2799 W2LO	2784 K5AQ W7KNT	2771 K2CL PA3C RU3DX UA3AGW UR5MID W1FJ
2834 JA8DNV R7NW SM3NXS VE3EXY	2823 AI9L JR1XIS	2811 JA9RRH JE2LPC	2798 F6HDH SP7HOV SV1JG	2783 N5FG	2770 JF2XGF
2833 HB9DDO JE1SYN K0DEQ	2821 AA5AM IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2810 DK3DG HB9HFN IW0HEX N4DW WB9CIF	2797 IK0PEA JA1DUH	2782 JA2VQF MM0EAX SM6BZV	2769 F4BKV
2832 DL4CF K5ZK N0AV	2820 I4MKN JR7BDQ	2809 DL6KR	2796 JS3CTQ K7NN	2781 AJ6T DK0PM RN3QN UA3LAR	2768 HA1RB JA4PXC
2830 K9EU UA3AP	2819 N9AU* SV1AVD	2808 LB8DC	2795 HB9ALO K6FG LA3MHA	2780 CT1GFK N7US	2766 G0BNR HA7TM K9US WA2WSX
2829 DJ9HX N5OK	2818 I6FLD W6OAT	2807 DK6WA	2794 IK4PLW	2779 K0JGH NI6T W6SR	2764 AI0O JA4DLP K2RW
2828 IK2QPR K5KLA OK2ZU	2817 JH1NYM RU6B S52F SP9JZU	2806 G3SNN JS2LHI K1OA W9XY	2793 AG4W RA3DA	2778 JA6CRP NN4X	2763 RA0FF
		2805 5B4MF HA9PP	2792 JH3CUL SM0CCM UT2UB	2777 DK5AD JE1FQV W0YG	2762 9A1HBC DJ9VA HB0CC K5RT

2761 I4KDJ JL1RUC K6KLY	2746 KP2A UY5AA	2733 CU2DX K8AC	2723 SM5FUG W1YM	W1MK	2702 AH7C W5AJ WP4G
2760 UN5J	2745 JA1SVP W2LK	2732 JA5NLN SV2AEL UT8IO W7OM	2722 JR1BAS NS4C	2711 IZ8FWN	2701 K7BG OE3EVA R6AF SP3CJS
2759 IK4ADE ZS6EZ	2744 RA3XDX	2731 DJ9ON NV9L	2721 AD1C DL9GFB K9MK W9XX	2710 EA2IA	2700 DJ9ZB JH4ALY JH7RXU N9LB RA9CMO WA2HZO
2758 PY2SP	2743 RD3K	2730 JK1EXO K1NU SP9RCL	2720 K3PA ON4IZ US0KW UX3IW	2709 AJ9C HB9AUS R9TO W8TN	2699 IZ8XQC K8WK UT4MF YU1CC
2756 RV3FT UN7JX	2742 DL5ME KB0EO SP9ODY	2729 DK2JX G4PTJ JA2KVD K5UO PY7DJ WB4TDH	2719 F5CQ G4GIR N7RO	2708 9A5X CT1BH K3RA K7PI OZ1ADL PY4OY UN6T	2698 K8GI RW3RN WB3AVN
2755 DL5AN SP6CES	2741 JA1KQX SV1BTK	2728 JA9TWN JJ3HGJ	2718 DF2UU JE1LFX N9FN OE6DK	2707 DM2DXA G0BLB G4WFQ JH1HHC SP3FAR	2697 HB9SLO KJ3L
2754 KC9ARR	2740 R5DT	2727 JA3AZD SP2BMX	2717 AA5C JA5WIZ JA9NLE JF1UVJ	2706 S52DD	2696 JE3GRQ JG0CQK
2753 AB9V	2739 F6FXU IT9DSZ	2726 K5GKC RX4HZ	2716 DL7BA UA9FAR W8HW	2705 EA3BS G5LP W5ADD	2695 W5FKX
2752 CT1BOL N5XZ SM4DDE	2738 EA7R K1GG WX1S	2725 DL6MRS EA8AKN JF0EHX R3VA	2714 JA6WJL J18DGO JR7WFC K0KT NX7U RA3QK	2704 JF7XKY K0JUH ZS1LS	2693 W0AW
2751 UA4HAU	2737 G4IIY JA3GN K1BD OH6RX UT7UV	2724 HB9DDZ I7CSB JA3FGJ KB8VAO PY2YP	2713 JA8RJE UA0CW	2703 DL1YD K8EUR KA1R NM6V SP6M W0FLS	2692 K3JGJ PE1L
2750 JA9PPC K6XT N8DJX	2735 JA4OK K8NVR KK2I W0DJC WT8C				2691 CU2AP WE7K
2748 JN1BMX PA3EWP W6RLL	2734 JR6FC W6YI				
2747 E72U KZ2I N6ET VA2WA					

2690 JA1XCZ OE1AZS SP7ITB W1SKU	2676 YB5QZ	2662 JA1WSK JE2OVG	LA8PT SK3PY UT5EL W5LT WB0TEV	2638 CX6VM JA2CXF N4TL RW3XZ SV3DCX	2627 CT1FCX G3WPH RW4C
2689 EI6FR W2KKZ W6VX	2675 JH7XRG KE9ET	2661 JE6TSP W9ILY	2651 AA9A EA5KA JN1RQV	2637 JG3IWL UA0FZ UN7LZ	2626 WA1JMP
2688 JA0DIN JA0IXW	2674 HB9TKS JH1QAX	2660 DJ4XA IZ3ENH JA7MFL RW4NN SP3QDM	2650 W8HC	2636 EA5GPQ K1LPS K8VFX N1SV N8KOL NN4R W2JU	2625 G3SVD GM3PPE JH1BZJ
2687 W3AP	2672 G3VKW OH2FT	2659 K8BCK KZ4V LA9AJA	2649 AD5Q N5LZ	2634 I5HOR K1DT N1NK S57AC WC5N	2624 DF9ZW KM1D LA7GIA
2686 KD6WW RM0F	2671 JE7JDL K1KD	2658 ON4ON UW2ZM W2PK W4QN W7CT	2647 K2EP KS1J	2633 K6GXO NU8Z W6XK	2623 IZ0RVI N9RS
2684 DF2RG G4OWT W5CIA	2670 4Z4DX DL3ZA R8TX YL2MU	2657 K9MM N3MN RA1QD	2646 JN1GTG	2631 9A1CAL IV3IZU JA7IC K9XD RX3AGD	2622 JA1IZZ K0BBC RA3ZH RZ4FO W4FQT
2682 IK8YTA	2668 JA7MOL	2656 DL5CW K0JY LA5LJA NS6C	2644 DF3UB LA3WAA N1IBM SM6CUK VE6WQ	2630 JJ1DWT	2621 EC3A JK1KSB JM1FHL W4WM
2681 EA8JF	2667 K0KVR K9IR	2655 HB9LCW JH8RZJ UA3TT	2642 OE5FIN SM0NJO W9BF	2629 JA2AHH JA9CHJ W4OX	2620 AA5AU AJ3K
2680 WN6W	2665 F5HNQ J11LET N2BJ WA8WV	2654 DL4SZB SM6NOC W8DCH	2641 K8TL OE1WHC W2YJ	2619 JA2ATE JH6QFJ N6ED ND0N	2618 9K2OD DF2GH K7BV* W2QO WA0MHJ
2679 EW2A JE1BMJ WX2S	2664 K4SE	2653 JA3APL	2640 DL6ZXG IV3RAV WA3C		
2678 DF2IS JE3ENP K6AM	2663 I5ZGQ JA3ENN OE4PWW OE5RLM	2652 AF9H			
2677 IK4BHO JE2DZC N7KA NA5C W4BP					

2617 DF9KF K4JJW K4WS K5LJ S52OT	2608 E73Y JA2EPW VK3QI	2597 DL6CNG JA2TBS JA7BWT J11DHY	JH4GJR	2573 AA5AT JH3AIU SP8FNA	2564 ER3DX I1JQJ JM1CYJ VE3CFK W5BPT
2616 G3ZQH JA7LGE OE3SGU	2607 KE8UN KU0A	2596 K8IU	2585 AA4R OM4EX	2572 HB9CZR K4EM SK0TM	2563 9K2HN UA6EX
2615 IZ3GOG K6SIK KG9N PA1CW SP5IWA	2606 RN3OG	2595 HB9CEX JA3APU NX0I W3GQ W7BEM	2583 WB5JID	2571 DL5EBE XE1KK	2562 PY2NQ W5VY
2614 DL1DA JA1WSX N8LJ	2605 9A4W IK5MDF JA4ITW WA9PIE	2594 IT9PKO JA1IOA JA5FBZ	2582 G3NDC JR4DSM	2570 CT3MD JA1CLW K6EID OK2QA RA1QY W6PJ	2561 EA1EAU G3KWK IK0AGU JA1NWD W1YIF W9OL
2613 K4WA KK9DX	2604 DK9KX HL2WA JA1GHH W3OA	2593 DL3OH K1RO K4XD	2581 JE2EHP K8YTO W9YSX	2580 BA4RF DK2GZ	2569 F3SG NN4SS RU6L
2612 DL1DUO JG4AKL K4TT N5GH N7IR RL3FA WB8BPU	2603 K4XI SV5DKL W8KEN	2592 JK1OPL KG8P	2579 I8JIT JA2FGL UA0SR W9FR	2568 CT1FPQ KI0KB RD3AW YO2RR	2560 K3JT KQ8M
2611 K2LS K5VIP KM4H OH9MDV W1KSZ	2602 DL2KQ JA7JI KD0Q W8TWA	2591 JA1GRM N4RWG	2578 SP9UPH W6NWS	2559 HB9CQK JA9AGN W0VX	2558 DL9MRF JA1QOA SM6BGG WB9EEE
2610 JA1VSL K1USA K6YUI NF9V	2601 HA0UZ K7WP K7XB	2590 RW7M	2577 IK5BAF IZ8DFO JA5BEN N7XR PY2KP VE3MWX WB8ZRL	2567 JA3RQ PY5CC SV2BFN	2557 DK3WW JA8EJO K0BJ S55DX
2609 EI2GLB WD8JJA	2600 IT9XTP JH1AGU W7WM WX0V	2589 JQ6RUP JR1GJP K1LD RW0CF W6RW	2576 IK5PWQ JF6WTY	2566 AA6AA JA2VMU JG3LGD NC9T	2556 DL1KUR IZ5JMZ PA5TT
	2599 CT1EAV	2588 IK2OVC N2TN	2575 JK1GOK N3KK	2565 DL5XJ HK4SAN IK5RUN JA9NFO N4QQ WO2T	2555 CT3HF JA1WPX JR7FRW
	2598 JM1XCW K5WK N1RR	2587 DK8MCT EI9JF IK0HFO JA7MA			

K8ROX OZ1HX SP6EQZ	2543 K6FW K7ZA	R9AB	2523 G8DX UN7TW W4CK	JR2PMT RV9CX UA0CA UT7UU	K2TE K7EG LA2QM W1VT
2554 IT9DAA JA9CWJ W3BW	2542 W7LR	2532 K0TT W3RJW	2522 K1HT VK3HJ WO2N	2511 EV1R JA0AOO KR4F W6TC	2504 EU1KY IK7XLU JH1QDB LU2NI N3RC
2553 W1YW	2541 JF1KKV W3DRY W4VIC	2531 JA1ELY UA6YW	2521 KM4HI	2510 DK5AI JR1DUP K7SP K9MBQ LY1G N4PY VK3GA	2503 DJ3AA EA5CRC K3NK RN8W SP8HKT W1ZT
2552 OE8HIK	2540 EI9FBB KE4YD WA3AFS	2530 AA4SC JR9OPJ K5WAF KD3CQ ON6AA W7AL	2520 IZ2AMW K6RO N4HB RA4CA		
2551 LA5YJ SP3SLA	2539 RA3S	2529 IW0HQE K8QM RA3WDK UA1OMS	2519 N4GN RG5A RZ6BS		
2549 DL5CF IK8GYS PC3T SK7AX W6QUV	2538 DS1JFY JM2RUV SV1LK W2XI	2528 K9JF N9ISN W6ENZ W8RLS	2517 K2KA W1OX	2509 DK1WB I2EOW JR1BLX NQ7R US3LR	2502 G4IUF JA1FQI JA8JTH JH1OAI KT8X N6RV RV1CC W5ZG
2548 EA1AF IW2FND OH2ZZ RC9F SP1JRF WA2BCK	2537 JA2XCR JF2WGN JH0INE UW8SM WO7R	2527 IZ4GWE JA6BJV KA8SYV KB1EFS	2516 CT1CJJ YV5NWG	2508 HB9CXZ JF1KMC K7GEX OE8SPW OH6JD	2501 EA3CJ G0EHO JA1TMG JH1OBS K8OM OH2IS OH2OT W2GG W4WT W6JRY
2547 JA0DET YV5JBI	2536 K0RS	2526 IK2OHG JA1LSP N6VR	2515 K2NV VA3LX W0LS WB8ZRV	2507 I0JBL RU6M W6BJH	
2546 SP6TRX W7MO WS9V	2535 AD6W EA1CP LA2PA WA6YEE	2525 I8SAT JG8FWH K2PK UA9FGR	2514 AE5E G3TTJ R9OK R9SA SV3FUP	2506 DL1SMA JA2HYD K5FUV K8FH N6RW RA1AOB W5ODD W7YAQ WD5K	
2545 EA3BT JA9FAI UY5BC	2534 DL2CHN HL3GOB IV3GOW N8PW SM4AZQ	2524 JA1RTX JH1EEB N5AO OH1XT	2513 9A2X JE1PNX WT8V	2505 DF2TT JH7IAJ	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE IT9CVO IZ7FLP IZ8IEV K1ZN K2UR K4MS
2544 IZ5EKV LA9VFA	2533 JA4DEN JH4HMG KD0PO		2512 IK8EPC JA5SUD		

K6EME KI5BLU N4QV N9BX RA3SS SQ1X VE3RA W3UA WA4LOX WD4LBR	SV1QN 2483 K3XA K8BL LU3CQ N1LN 2482 JA7AUM JI4WAO XE2CQ 2481 IZ5RVG JA2AH JH1SJN JR6LLN VU2NKS 2480 N1EN	SP7TF SV1IW 2471 JA1HRQ WB2REM 2470 SV2DGH WW3S 2469 G4BUE 2468 DL8ZAW IK5CBE N6DX OZ8SW 2467 W0GJ	2459 K2AZ 2458 HB9RYZ JA1ADN JF3LOP N0KV 2457 IV3VBM N5KM 2456 JG1WSC N5JB W8DX 2455 K9NR N5MOA N6PF 2454 KA2D LA9VDA N2JJ SM5GMZ W2OO 2453 JA8KSF SV1GYG 2452 F5LVL 2451 UA0BA	WA6F 2447 JA4BXL 2446 OH1ZK OK1DWC 2444 NA5DX S57AT 2443 G4DJX KS0DX 2442 DL4CW 2441 W5IF W8MJ 2440 EA5AT JA1JAT K5PS SM5CLE W5PF 2439 F3AT SP3PLD 2438 DL9TJ KQ4AV W6TMD 2437 W9OA 2436 SP6A W0AWL 2435 K9ZM N3CZ 2434 CT1DKS	HB9BUN JE8TGI N5KO N9CK SM5CZK W9DC WA9CVK 2433 JA9GPG W1OPD 2432 ON4CAS 2431 N7BT 2430 A65BR AF4HX GM3YOR HB9FMN KJ6P KT1J W7ZJ 2429 JH7BKN 2427 JH3GCN LA0FA LX2A 2426 EA3GHZ K1KA N4GG 2425 DJ9RR HB9AZZ HL4CJG JA2FBC JE2HCJ ZS6WB 2424 W2OIB 2423 DL2VPO
2499 W1LW 2498 K4JAF K9SM 2497 JA7LMZ RZ3FW S51U 2494 K2FU W9XT 2493 NW7E W1BR WS6X 2492 JA1FGB JA6TMU WQ3X 2490 OH1NX 2489 G3OAG N9RD 2487 K5VWW 2486 S52RZ W1AIM 2484 JH0BOX	2479 EA1RT K4MK LA3BO W4RFZ 2477 JJ1SKG SV1VS 2476 9A4WY DL6JZ DS5USH 2475 OZ2PBS WA1S ZL3JT 2474 JA4EPE PY2VA 2473 DF3IS LB2TB 2472 DL1TRK	2466 CT3FT ON5UE SV9COL W7FN 2465 N4LR 2464 IK2VUC JA1IXY JA1VLK OH8LXT UN9L W6SZN 2463 K6KO 2461 K3FRK W4SO 2460 JA8BNP W8LGJ WD9DZV	2450 IK0LNN IK4AUY JF1IRW K8RRT 2449 IK7EOT 2448 JA1GHR K3VAT K7GM		

KB1JZU W1EBI	JA0EIY KJ0M N6TA	2399 HP2AT N5UL	2386 JF1RYU K4YMQ PA7RA W1EQ	2374 IU0HDC KA7T RN3RQ	JE2RDO
2422 IZ4MJP WL7E	2409 HA5AO	2398 AA3B DJ4GJ DL2FAG K2SX K9FN W2GW	2385 DL8LE LA8HGA W2NO	2373 JE1DXC K7ZD W2LE	2361 CT3KN
2421 AA8OY	2407 JH6PFY ZL1BYZ				2360 K0TPP N6MZ N8SNM
2420 CT1APN DF5AU DJ5JH JA7EPO VE6LB	2406 IZ4DPV JE8CLT K1LT K1UU N6HC W2AY	2397 IZ5BAM JA1DOF	2384 I2YDX K7HP K8YSE KQ3F W8UV	2371 GM0AXY K8UT	2359 F6ECI KM3V OZ1IKY W4DC
2419 IK2EGL JA1FNO KF7PG	2405 IV3KFB K6PJ NE9U OE2BZL OH4UI	2396 HB9ICC JH1BNC N7TY PA3CSR	2383 LU8EKC RK3QY	2370 DL2UH IK6QOP OE2GEN	2358 WF4U
2417 JA6BEE		2395 AA7G WB7B	2382 HB9BAT	2367 F5PBM HB9DHG HS1NGR JA2CEJ OH1JP	2356 JA3BXF K1KO N1GC N6QQ US0YA
2416 9K2GR IV3HYD OE6VIE RA3DNC SV1ACK	2404 JA4FHE K1CA K5KV KS3F PY2DS SV9AHZ	2393 JR4LNG	2381 DJ8ES JL2JVB KJ9C		2355 9K2NO AA8R JA8FHM K8YC N6UK NA9RB SM3LGO
2415 HB9IQB JR5JAQ WQ5W	2403 JG3SKK R0FA	2392 N2WB PA7TWO W4HG	2380 K1ESE ON4ATW W4UCK YB1UUN	2366 4Z5AV BA4DW DL9FCY K9FD*	
2414 I4ENO JI1NJC KG6I	2402 JK1TCV N9JV W8MET	2391 W7MEM	2378 F5IL	2365 EA3NP PY2MC	2354 K0XB XE2X
2413 CT1BWU KA8ZPE	2401 HA7UW N2NS	2390 JA1TAA K9RS W4MAY	2377 K1NTR K2TWI ZS2DL	2364 AA8LL LU4FPZ	2351 WB8K WD0DAN
2412 I5OYY WA0I	2400 IZ2FOS JA1ALT KM3T W8WEJ	2389 JA1BPA	2376 HB9AAQ IK0HBN NE3F	2363 EA6EE K4ZO N8BJQ RA5BM VE3VHB	2350 9K2GS DL3OI IK2SGB N6PSE N7DC W9EWZ
2410 I0YQV IK4MSV		2388 G3VPW JA0VSH	2375 YO2CMI ZL4TT	2362 IZ8DBJ JA7QFU	2349 VE3YF

2348 DJ5JK DL8SCG K5KPE K7UA	2337 JA2BQX JH1LPF K0GD OH3NHF VE3CRG W8JRK	K1LI N2DPF W3IP WA1SXX	2317 JR3UIC K2XF	2307 DL6UAA K8DV KD9HL N0RB	2297 HB9BOI LB5WB W3YY
2347 IZ3ETU PY2IQ	2336 EW4M K0VXU K4XR W5GAI	2327 AB5A HK1MW LB6KC N2LM S52TJ SM5ARL W6RS WF2S	2316 EA1JO JH1IED K0GY W5GZ	2306 BA4MY	2296 SV1FJP
2346 G3NKC JA9AA			2315 N5BO	2305 JK1UNZ K8CW NE8P W7AH	2295 EW1BA
2345 K7LJ SM4CTI WA2NPD	2335 DF7EE DL5XAT JR8AMF	2326 K4PB	2314 AI2N K1ZZI VU2CPL	2304 JA8UIV OK5TK WB8CQV	2294 KE6FV N6HY PY2RO RU3ZX
2344 EA1AUS JA7PL RZ3DJ	2334 HB9BYQ JA1SKE W0RX W2YE	2325 BH4QYX JA2IYJ JH8SLS K9GA	2313 JA4HAW JA4VLK JA7BVH JA9GLW K5DHY	2303 HL2CFY JH4ADK	2292 IZ4AIK JA3XNH RZ3DW W5VQ
2343 IZ8EDJ JA8DKJ NA5Q W0TT	2333 HA0HW OH1NDA SM7IUN W0HBH	2324 IK1SOW JA2FSM JL1XMN JR9LKE N0RN N3UA PZ5RA VE6AX	2312 JA2KNW JA6CBG	2302 I2VGW JA7CVL JG4BLW K4TEA N4RF W2WG	2291 JH1RGG SP3XR
2342 IK8JVG SP9WZS	2332 7K1PTT HA5VZ IW1QN K6UM OZ1LCG	2323 JH4BTI K0CS	2311 K8ME PP1CZ R3ST SM5CRV WC5M	2301 JH0MXV JP1NWZ	2290 JA3FHL W7CA
2341 SM2GCQ VE3EK			2310 JA5BGA JF1LMB	2300 4L1MA JA8NFV K0LUZ OE5BWN W7HPW	2289 AB5EB N9AW XE1MEX
2340 DK7YY	2331 AC0A K0QC K1IT KG9Z WA0RVK	2321 JA4ZA	2309 HB9BXE HL2IFR		2287 K0VSH K5JC PA0ZH
2339 JF2WXS N5ZC SM3DMP		2320 I8QJU W9BEA	2308 IK6OIN IK7FPV IT9RYJ JA7ZP K4CMS N4TJ ZL2IFB	2299 I5CRL	2286 JA1BOQ OH1NPW
2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP6JIU	2330 9A1AD IK2RPE K3TN W0GG	2319 K7MTR UA3ECJ W5FI		2298 HL3DE JA3BSL JO4CFV W9OO	2284 HK3X JA1PTJ OE2KHM
	2328 JA3EOP	2318 KK1W S55SL			2283 JA4FM

2282 AB0X IZ8GGF	2271 K9RR W0SZ W8LRO WA3F	WA4JQS	2251 N4TV W5ZO	NF1G OH1TX UA1ACG	W8IQ
2281 I1NVU		2261 F9XL IZ8EEL JR6IKD	2250 DL1SP EA8BYR HI3T IZ2DLV JE2JMV JH1XUM	2240 9A2TN JJ1BMB K4MM K6SRZ K7TM	2230 JH3FUK K9MIE KJ6NZ PA0JSE
2280 K6YRA	2270 EA3XP IZ8FDH JG1OGM KG2KJ N4JQQ UA4AZ W5WT	2260 G3UHU N9UA W5PJR W8IW			2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS
2279 JH3FHQ KA1ERL LA6UL LA9GX W5SL	2269 EA3AKY JH0GHZ W9FI W9JA	2259 UA6FJ UT3UZ W3RW	2249 AB5C JH1VUO N2VW WP4EJH	2239 JA0DWY W4ABW	
2278 JF2ICB JH2IEE K4WNW N9RC W5JAY	2268 K3SEW K9OW	2258 DF2NS K6DT	2248 JF0CSK N5DD	2238 JA1CMD K5FZ WT4Q	2228 JE1GWO W6UC
2277 DL1WM IK1PMR	2267 9A5N IZ1GLT WS7L YO9FNP	2257 IK2SND JH4FEB K4NNX K8NKQ	2247 K4HMB W8CZN	2237 I5MPN K2EQ	2227 JG5RVQ JJ2WOC
2276 IK8VRH RU1AB RU3SD VE1JBC	2266 OH6NIO	2256 JA9IFF KA4RRU	2246 PY7RP W8UN	2236 AB0CT JH1APK K2FW S51NM	2226 K7BTW NT5V VE7BV
2275 AA1AC LA4PM	2265 4X6ZK IK0DWN WS5W	2255 EA7SG HC1BI JH1BAM JN3SAC	2245 FG8OJ VE1HQ W8OP	2235 I0OSI IK6BSN JH1IAQ K5JZ SV8CKM	2225 IW1FGY W9HBH XE1RBV
2274 W1SRD	2264 N4MHQ UR3EO UR5FEO W1OW W5ZPA	2254 KE9L S57XX W9PZT YL2KF	2244 BA7IO VO1HP	2234 JA2JRG KX2A	2224 AB1OC CU3EQ KD6UO
2273 K0AZ K4RG K8BN N7NG VU2PTT	2263 JK1BSM ZS1A	2253 JH1DGQ W1YRC	2243 K8NK NK0S W3MR	2233 SM7NDX	2223 K1NY SM3PZG
2272 KE1F N4XP	2262 HI8R OK1DH	2252 OZ1LWT RN9N	2242 JA3KGF JE2UFF NY2NY	2232 9M6YBG W8ZF	2222 IK8UHA IW0HOU JK3GHE UN3GX
			2241 JR1WCT N4EFS NA2M	2231 DL4DZL JF2VAX OM2DX R9SG	2221 HL3AMO JA2DXD K9OT

2220 EA9IE JH4DYP OZ7FOC	2209 DL1SVI UN7ECA W4BUW W6RFL	K6MI RM3DA RU0SN W2TB	2192 N3BNA	2181 IV3TMM W6SL	2172 4F2KWT G3KMQ KK0M
2219 DJ5EJ K4VIG KH2L NW4V	2208 DM5BB DS5ACV IK3SWB KI4DLS OZ4VW W9JJB WA1FCN	2200 CT1AGS OH5LLR W2YR W9YE WE9V	2191 EA8TH IK2DZN JJ6DGP	2180 4Z5LX IV3TDM JA8BAR RW3QM UN7FW W5RQ	2171 UT3UY
2218 EU1U JH4CBM W6DR	2207 I5KG	2199 WB8B	2190 K1EFI N4SC W3ABT	2179 DK0UB IV3YIB JA0PE JF1RPZ WA1PMA	2170 JH1VHU N7UN SV3AQR
2217 K3EA W0HT	2206 PA3ABH	2198 JA1OVD JA3LDH LA6OP W0QQ	2189 AI6Z IK1ADH JA8CJY N4AL N8NN	2169 JA3MF SP1DSZ	2168 AA4FL F5UJK HL2EIZ UT4EK
2216 EA3EQT SV1HEP	2205 DL2HYH JA0UH JA8FFM NF4A W3XY	2197 AC9EM SM5CBM SM5ENX WV4TN	2188 KL0S N4ZH RD3A	2178 K1GE	2167 DL1NKS IK6HRB JA2KVB
2215 KA2MGE LA9FFA RA4FEA SM7CQY SV2BOH W9DX	2204 AB4SF K6ZZ N4HID WA4CEM	2196 SM7GIB W2FV	2187 IK4IYC JR1MLU K1NJ RW4CY W8BBQ W8MHW WE1P	2177 EA4EER KT8Y N3EN N6PE NW6S	2166 LA2XPA W2RQ
2214 JA1DM K4FJ RN1ON SM5SWA	2203 G0VXE IK2ANI JA0GCI JA1KPH W8GNM	2195 EW1KP IK8BQE JK1AJX JR1NHD K2CBI LY3W W1SSN W6AEA W8KA	2186 ZS2EZ	2176 DJ2SL DS3HWS JA3OOK K4ZIN W5DAW	2165 HL2KV I0MWI JJ1LBJ N4PJ N5ET S54A
2213 JA8EOT K1YR N4QWF	2202 I5MXX JA8JO N1EVK UA0FO W2/CT1GIF WA8MCD	2194 CT1DOF DF2NU K5PI N2WKS WB3JFS Z31RQ	2185 JA8ZO PY1KN YO3CD	2175 JA4DHN K0DD W2CG	2164 S55ZZ
2211 E21EIC KR2Q UX5UO W0YVA W8KL	2201 G3TQZ JA6OXT JH1ACA	2193 K2RD	2183 4X6KA JA3UCO JJ0DRC NE6I PA1H	2174 HA5PT K5TT W2OR	2163 N2WLG UA1AIR
2210 JA0EKI NF1O			2182 JA0CGJ JH1SOD	2173 G0DBE K2AU LU5FF OE2SCM	2162 RZ0AF S59ZZ W7AV YL2TW

2161 AA5JF JH1UBK JH1WJR	2151 N7IP SP1MWK	2142 CT3DL K8KWT	2132 HB9EFK JA1MZL JR1UFN K7UT W3TN	2123 JR7GBL KZ8Y VK3BDX	2115 DL3KZA EA1KY
2160 G8AJM HS0ZEE I5REA IK1CJO IK4HPU JF3PNQ JN7DOS K1PL	2150 KU4XO N4UFO SM5FWW YB0COU	2141 DL2AYK DL9RCF N1RK N6IE	2131 K1RV RN3CT W7QDM	2122 K1ZE KX4TT LA5SJA	2114 HI3Y IZ5NFD JA2VHO JH1DGJ KA2NDX SM7BHH W4SK
2159 4O3A DH2PC N1RJ VK3NX	2149 IZ0NRG JA5NPV JG4NNS RW9QA	2140 CT4GO IW0GBU	2130 EA8AXT IK0OPS K0DEW K2SN W6YOO	2121 A65CA IK2ILH KD4S W8JV	2113 JA1OVF
2158 K4RO SM4OLL	2148 CT1GPQ DL7UPN K4YYL K5GH	2139 JA6GPR JF0JYR K2BLA K3SX K4KAY K8BZ	2129 HB9G JH1BSJ N2AJ WB6EWM XE1H	2120 JA1WTI SP8FB W1WC W6RKC	2112 AE0P DK9HN UN2E
2157 K0KG W6CYX	2147 JH8SIT N3QE	2138 KV1J N6KZ	2128 KE9I RW4PU UN6P	2119 JA7XBG JA8LRG W2KA WB3LHD WI8R YO3FRI	2111 JA4FJL JH0MHR K3PP SM4DDS W6KK
2156 N5PHT TA1CM	2146 9A5TW EA5RD EA8MT	2137 K1SM NZ3O	2127 HB9AAL N2SQW OZ5HP W9VNE	2118 JR6SVM OM5FM R3QW	2110 9A9CW F2NH HB9CRV JA1WWO JA8XQI NA5Z RA1OD
2155 WA5LFD	2145 DF5WA EC1A JH0NEC RQ3A RU6FZ	2136 G3IFB IW3GJF IZ7AUH JN1NBU K7LV N1IX	2126 IK7YZG K7ACZ	2117 ER5DX G0FUV N6PM OM8FR W0CP	2109 CT1BWW HB9MEJ JA2QXP
2154 JG3FEA SP3V	2144 DK2OY G3UAS LU6ETB N4UOZ W4IS	2135 JA7BEW KR6C N7WS	2125 IV3XNF JH3SIF K2AX	2116 F6DBX JA3QOS JE8LWZ K3OX KF2DT SM7HCW W5WTX WB2GAI	2108 JA1AML JA1EMQ JA3NHL JA3WLN JA7HRM K0GW KW4V
2153 EA3GHQ JE2VLG JH0RVY K2BA OH2BF S50R W4JS WW2DX	2143 JA1CZI JA3VPA JF3SUL JH2SON K4NA W3FI W9RC	2134 JE1VTZ WB5TUF	2124 CU3AA JA0LXP OE7FMH OZ5NJ W4GIW		2107 EA3DW

G4DJJ K3PU	2096 F5NBX HA1DAE JA1QWT JA1XPQ K5DC KB2FCV VE3UZ W2JLK W5WP	WQ6Q	KI4GE RA3FH	K4ST	2055 F5BOY JA1DDZ JA1UII JH6EJG PY2WC
2106 JE3GUG VE2BR		2085 DL5XL PA3GCV UR5WCW	2074 DL8PG IU8FRE	2064 DL3BRE EA3NY JH9DRL N4JR N4OA W8FIB YB2DX	
2105 DS5TOS JF4EQJ		2083 JA1JPM JL1OEC UR5ECW	2073 DJ0MCH K9RT ND4V PY2GM RX3APM W9MJ		2054 N3VA OH3OJ
2104 DM5GG JA3KNN	2095 JA4FCV K1UI KE4UW ND4X ON4RU	2082 JM1GHT N7DED OH7TV SV1CQN YO3ND		2063 JA0KJD W7HR	2053 EA3HRE JA8IUB K9JU
2103 JK1ODA K2HAT WA9YYY	2094 IK2CHZ SV1FJF	2081 NA4EA	2072 K4JC R9SC SM4BZH W0JM W3BG	2062 DH0GSU K9SG N6PEQ W2YK	2052 K5TA NH6T/W4 OM7CA RA3TT UN7G
2102 AG1A CT1FUH DM2RM OH3NDH	2093 VE3ZZ W7YA	2080 JH1ORA KC6X N0AH W5LE W5QM	2071 KF6HI PA0INA W3GG	2061 AA4NC W1AO W5RF	2051 JA2MNB JA8OW KJ7TEA LA7XK WV6E
2101 EA6AJ HB9JOE JH7DFZ K1DC K7KB K8KS KM6HB WA3OFR	2092 IZ2EWR N5AQ R1MA ZL2AL	2079 JA1GVM K8AV KN4KL N1IW N5TJ PA0GMM VE3JV	2070 AA4M KK2M N0ABA ND5S	2060 7M4AOE CS8ABF F6HLC JF1LZQ JR1IZM PA0TCA	2050 AC9S JM1HJG K4JLD W8JH WB8FSV
2100 N4IQ VE3NI	2091 EB3CW G4XRV W1TO W2ZI W4RDX		2069 KJ7M	2059 DL6LIM JL3LSF N0IJ WD8PKF	
	2089 IK0XEZ SM0MPV	2078 K9DR N3KN N8EHW YO2DFA	2068 KK4OK N4NW R3LA		2049 JH2PWY
2099 EA8RR			2067 JA1NCZ JH8GEU NK4L	2058 IK2PZC JA1FJJ W1ZK	2048 EA3EQS I5JFG JL1OXH K8NS NT2A SP5ES
2098 DS4AOW EI8IU KI1U	2088 WA2USA	2077 XE1J		2057 PY2FN W0TM W8LMG	
2097 IZ5MOQ SV1MO	2087 JA1CJO JF2DND KF0LA	2076 KB9DAK OZ0J	2066 DL4LAM E70T		2047 IZ0BVU JL2PQV JP7EIP K2AJY
	2086 KS4S	2075 JA8DSO	2065 G3LUW JL1ARF	2056 KU5B RN3D	

K9OR	UN3G	2030	K3BR	SQ7NSN	JH1NYN
2046	VE3KI	K6IPM	OR7K	2012	SM6CKU
AB4I	W7IB	N3JT	SV2HXX	JE0VJV	WA6JA
EC1AIJ	2038	N6PAT	UA3FF	VE3MV	WC2K
F5INJ	AF5CC	UA6AUA	W3FOX	2011	2004
2045	HB9KNY	2029	2021	4Z5SG	DM1TT
K1FEV	JH3GFA	N4IG	JH4RUF	2010	EA1DLU
RK2FWA	K9WX	2028	M0CSD	HL4GAV	RA3ANL
W2PP	WA5IPS	DJ0UT	2019	JA1NRH	SP3QYQ
2044	2037	JA4QAD	JA2MOG	JH7CUO	2003
K3STX	DK2CC	KD2T	J16IHG	K2BB	F1RAF
UN7JID	JA3MHA	NA2AA	K1JIU	K6BV	GU0SUP
2043	K2EK	SM5AOG	W1ITU	RA3BL	IU8HEP
IK0UTM	W7IU	YB1TJ	WC3W	W3BJ	KE3D
JH6WDG	WE4S	2027	2018	WB3D	KH6M
K2UFM	2036	F5OVQ	K0EOO	2009	UA4PCM
K6MKF	BG2QMO	JP1TRJ	ON7TK	9A4SS	WB4YDL
K9TF	NU1O	NI3P	SA0AQT	AA0MZ	YO7NE
NA9A	WA3I	W6DE	W3ICM	JA0RCK	2002
W4ZYT	2035	2026	2017	JH1FSB	HB9DVZ
2042	AA4VV	9A5F	JH1EDD	R3DG	JA6IVR
IK5BOH/2	JA7KE	JA1PCM	2016	SP5APW	JF2OZH
K1RI	K4YJ	K1TZQ	JA0LFV	2008	K5FNQ
KA6BIM	KE8KMX	N3ND	K4KGG	K4EA	KD8RQE
LZ2ZG	KM1C	RT5A	RU9UC	KK9H	N4CQ
NE0U	N9SF	XE2D	VA7CRZ	LZ2XF	NJ3K
US1CT	WB0O	2025	W1OP	N4QWZ	SV3FUO
2041	2034	EA5OX	2015	ZS1J	VE4EAR
AB4UF	AA3LX	JH6DUL	DK3GG	2007	2001
IK0OER	K3VN	JL2KEQ	IU0LFQ	7M2PDT	BH4IGO
IT9GSF	2033	NO4J	K9MMS	DK3UA	DL6OCM
JN3TRK	V51B	S52D	RK7T	K3WWT	JE4NAN
K5CD	2032	WD8ANZ	YB1AR	KV1E	K6KZM
SP6AXW	HB9DOT	2024	2014	N6OJ	N9TF
SV9GPV	IK2RZP	HB9FMT	EA8DIB	VA3MO	N9XX
W4GE	IK5PWN	N1JP	IZ1DFG	2006	NU1B
W7SX	JA1AFR	RT0F	K2AT	DG7RO	VR2XMT
2040	KI6CG	W5THT	N7TT	DM3AZ	WV9L
K1DJ	LZ2HN	WC6DX	2013	F5VHQ	YO4DW
K2RU	W7NN	2023	G0MTN	GW3SFC	2000
LA7WCA	W7VY	JR1EYB	JT1BV	JA3EJG	AD8RL
N7QT	2031	KB6CIO	N7ZO	KB4MRX	CT2FEY
W8MK	K5NZ	2022	NP4G	2005	DK8MM
2039	W7IV	JA0KJE	RA3QUA	DK5RL	DL2RUM
DK9CG		JR3REX		HA5BSW	DL2SWN
					I1WXY
					IK8GJR
					IW3SSA

IW7DOL JH0AWC JH0NOS JH1ERJ JL1CNY JQ1TIV K8YYY KS4YT KV4T LA1K NG7M OE3HWC R5QA RD4A SQ5NRY VK4CAG W0IZ W3BNN W4KA W5VX W8LKG W8QZA/QRP W9ZCL WV8DX YB2TX	1992 W5GA 1991 HA5GN K2QPN NV4B 1990 N6MB 1988 AH0U JA4IXI OM3IM 1987 JH1OGT JM1SZY TZ4AM WC4H 1986 F1ICS HB9DQV K1ACL KZ5DX N1UK SV1FKZ W0SR	1980 G3LDI IZ4DIW 1979 AA9GR I8LWL JA1IAZ SV2DCD 1978 IZ8EJB N1QY NY9H 1977 WA0ROI 1976 DL5OCE JA0CIU JJ2RCJ KY6R 1975 JO1LVZ K5QX 1974 GM4FDM K8FC SV8DOU WA6SCW 1973 DL2NOM G4FKA JA4XH WS1L 1972 DL3JPN 1971 DF9PG K2SY 1970 JI1WLL 1968 G4NXG JR1VAY	K6TAR OZ4AAL PY5IP 1967 AA9RR JA4HWX JM1TWR NS4P 1965 IU8FRF JA3HBC KA1J KB9VF KD5QHV N6NO N7WO 1964 DJ7ZG EI3IO N9ZI 1963 I8DVJ JA1BNW JG3RWX W6AER W9SN WB8ART 1962 CU3AN HA5CW 1961 DK1WU EA7QW K5RJ K9ALP OE3KLU 1960 JA1CFZ 1959 JR6CSY K9JN N4HN SM0DSF SM5CAK	1958 KE8UM N0ODK N5TW SP6AEG W5DM 1957 IT9RTA N2RJ NY3C VK5GR 1956 AA6RR JF6XQJ SP5MXZ SV8BHN WA1YTW 1955 K3FM SP6EIIY W1CSM 1954 DM2TO IS0AFM K8VC 1953 K2BX K4WZ N3KV W9IL 1952 K3NQ W2NK 1951 DF1ZN IZ0BTW NA9Q 1950 JA2FCZ K4OY N1ZZ N5UW WA4DOU	1949 JA1XRA W4DAO 1948 N4TOL YV5OIE 1947 DL6XK DS5DNO N4ENE 1946 G3SBP JH0OXS K5WBM 1945 DJ8NT 1944 IT9ODQ NE8Z 1943 W8TE WB2BIN 1942 CU3EJ JA4EVN UA4SKW W2CVW 1941 ND8L ON4ANN W5LO 1940 DL7UVO K4WES N9YB 1939 AC6DX JH8NB N2NW SM0BYD UA9CGL
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1938 KE1VT NA2P	S58J	1914 VR2CH W5GO	1905 JA6JEW SM1TDE	JA4CZM WB5AAA YO2KHK	1884 HB9FBG IZ8EEI KZ9DX
1937 JH1MFN K1RH K4MF	1926 IK2DUW JM1VRW RD3BD UA3FX W3SB	1913 DL9IU EA2AFV IV3IXN N9JR	1904 DF2UA DL1DAW K8EAB YO4AUL	1895 W0PSY W5JMW	1883 IW0BYL W2PA
1935 JA1DOT N1KC	1925 DM2HK HB9TOC JA0NZR N9PGG W1NA	1912 DL2RTL I1YDT JA2ITK K4WM	1903 KZ1W N3NR NQ3A	1894 JA0AXV K5OA W4HZ	1882 DL6KO EA5RU I4JEE JS6TWW NU4Y
1934 DK4TP I2AOX JL3MCM NA6L	1923 IZ1JMN KF9UG	1911 JH1RFM JH7IMX K5TN UT7KF	1902 AK5Q IK6GRT IU2ANW JA4KDT JQ1ALQ	1893 K4JKB WD8NVN	1881 JG3WCZ JP1LRT
1933 CU3AK JH8UQJ KK4OW W8FN WN6K	1922 DL4RCK HB9AWS JE2PCY LY3UM N9KW	1910 NC4RB	1901 F5JSD JP1HDK	1892 AB2E CT2IUK K8QKY N6AX	1880 JA0EVI VE7TK W2CDO WB2KSK WX0B
1932 K9GWH	1921 JA2KSP	1909 EA1KP K9SE W7WZ	1900 FG4NO JA7BSD JH2VVH K1JD KU8X N6ZN PT7ZT W1AW W5KI	1891 K6XN LA9TY WW5G	1879 DL3LBM RD9M
1931 JF1IXE WA9GON	1920 JJ2KDZ K9AW	1908 JE6HGL K5YCM KD4W KL7HBK SP5TT	1899 EI2HY KW4MM	1890 W8QID	1878 K3NF K5AB K5KG K9AU K9UQN RA4WE
1930 IK8CNT	1919 JA3MVI NR9J W0FS	1907 DL4NBE DL5MHQ	1898 DL8OH UN1L	1889 N2ZZ	1877 VE3YV WV2I YO3JF
1929 JA1OND JA7FWR JG6NGS RL3AA	1917 7J1ADJ DJ3AS HL5BMX N4PYI	1906 GW4BKG HB9IO IK7WPC JA1HOM K1BZ KI4WCQ KQ4EE N3KS OE1SZW	1897 G3XLF JR0QFA N2ZA NJ7G	1888 IV3ARJ MM0BQN W4YCH	1876 AA4AK WO2X
1928 K6MW N5WA N6RK W5KK	1916 AD5MN IV3AZZ W8HMK		1896 JA2EWE	1887 DF6TC K9DT KM3J	1875 IZ8AJU K0LB
1927 EW1P JE1OHL K2TER N6NU	1915 W2WC			1886 JF1WLK KF7F ND3L WB2WPM	
				1885 DK6OR	

1874 DF3EC JA7VEI K6IPV LB2HG RK9UN W1SLF WB6JJJ	1866 EA5B HB9MFM K1JB K9CS RA0BA RT3M	SP3F	1846 JA2XW	1835 AA4LR IT9BLB JA6HQT K7GS NA6MG PY2GG W0ZD	1824 DL1HBT DL7APK IK0EFR JE7ETY JJ1KZZ W8OM
1873 AG5W WA4VA	1865 AC9O AK5X DM2FX JG1HVC K3PT N4GU SK3BG SP6IEQ W0FK W4DEE	1857 AA4U PA0JNH	1845 WY6N	1834 N6MXU	1823 DL5NO JA7QVK NI5F SQ9OH
1872 AC4VM I0GOD JG1DUZ SM6CLU WY1G		1855 JT1CO K4XU K5CWR	1844 K5IB N2KI N8SHZ	1833 K5ZQ LU8ADX W8CD	1822 HL2VA HL2ZN W8NGA WB0TVY
1871 JH7QLR K4EU K4JWA NU4E W9VG	1864 JR0PJR MU0FAL WQ5R	1854 5B4XF W1EG WA5POK	1843 JI3CJP KK4CB N1MD	1832 JA1XEL JF7ELG	1821 K3GT YV5LI
1870 DF1KG I8OCA N6QI SM5FQQ	1863 JA1PAH WO9S	1853 N7MQ OE5TXF W2RIJ	1841 W0DD WB2AQC	1831 SM3PHM VK3FM	1820 DL1TS HB9DVO JA3EY K8ZM W1DYJ
1869 AA4DD JA0MRW JH0EQN JJ1TKN RU1AO W4PNY WK7E	1862 DJ5IO JA1GUC K2CIB W1KDA	1852 W0QC	1840 EI6IZ K2MP N8AYY W0KCJ W5UE	1830 DL8FBD JJ1QUV K0OK	1819 K5UZ W1UK WB0N
1868 JA8AZN SV1OZ UA1ORK	1861 JK1VXE N1AC WC4X	1851 JA1UTZ JA7GYP N6GP WA4QMQ	1839 DJ8OG JI3BFC	1828 AG7N JA1QIW OZ1HPS	1818 7K1CPT K0THN K3AJ YO9BXE
1867 JH8KFE RA4P RO1B	1860 DL5KUA SP7ICE	1850 DL4FAP I0LYO IT9AAI JA2KTP JA7JPZ N3XM	1838 DJ1TO EI7CC	1827 HB9DDM JG1SWM N1IA N7GR UA9FFV	1817 N1API WA4BIM
	1859 IK5FKE JR3XUH	1849 IZ8MBW ZS6NJ	1837 CX2CC EI2JD LY9Y SP3AU W6WF	1826 JA4SSM K5OT YO3DDZ	1816 4X1VE G3WW K0MD KE1R OK4YL S52FW
	1858 EU1M I4JBJ N5QS NL7S	1847 AJ8MH VE1OP W1WLW W3TI WB4QOC	1836 G3YQA K0SD N3OC	1825 N5FF W1LE	

1815 IW0BCF K2IXQ W1PX W3KB WD4OIN	PA0MBD 1805 CT1BXX JH7VTE JH7WQX W6BK	1795 JR1DQK K5ZD KA9OKH SV3ICK WC4B	1785 JI8PDC JL1BYZ K6UFO K7NK K9QFR R5DU W3UM	1778 JG1LBN JH1ILX JR3QHQ 1777 EA5AR JA7DYJ JA7MAD	1769 KE4KY SE2T WC7N XE1VIC 1768 K7LAZ NE1F WA7BNG
1814 4X4MF AA9LC K1XV	1804 JN1XNI K2RET SP8LBK	1794 I2YWR IK3ITX PA0VLY	1784 EA5DFV I2TZK IK1UGX JJ2ONH JM1LPN LA8AW W3MF WA3PTF	1776 DL8TV HK3PJ JA6JNF JR4LZX W8GEX	1767 K0QQ VE3VC 1766 LZ1MS N2KX SP5ELW TF3DC W6DX
1813 JI1LAT VK6LC WB4VAM WC7Q	1803 VE6KC	1793 G4ZOY G7VJR JA1PPW	1783 IZ0CBB K4SX KV4AA R9MJ WB8BZK	1775 BA4TB I8YAV KW9U N3MK WA2UBK	1765 K7XC SP5LKJ UR4QFP
1812 JA2OLJ K3MSB W7CD	1802 K2MK KE5PO WK8A	1792 DL3EA JH4RLY JR6GIM	1782 DG5LAC I4JED JJ1PFC SM0XBI	1773 AJ7G JE2EBT JH1XEF K4WY K8KI OZ7DN PY2SEX	1764 DS5RNM HB9ZS UR4IOR UW7UA VA7RY
1811 HB9JC IZ3BJK JH1FVE N8NA OH2RI	1801 IK0WRB K4AV N5PR NK7C	1791 N6WM W3DM	1781 DL1FKA IZ0CKJ JP7FSO K1DW W6TK	1772 4X1SK K9PG KB1HY N4TD UW2ZO WA0SXV WB4GLI	1763 IK4THK W9ZJ
1810 DL1DWT EA4DEI NM5Z NU7J	1800 K3GGN KL7TC VE3YXO W2DXE	1790 IZ0GYP SV8RX W9CSX XE1FAS	1780 EA2AAZ IV3KCB JA7FAS JH1FNU N2GZ S50B W6OD	1771 K3SV N7BD ZL3RJ	1762 AB4GE JH2AJY K4GO K6ZP KF2T N9MR* S53MJ SP5JXK TI5CDA
1809 NX8Y	1799 JE1IBI JJ1CZR W9MO	1789 IK2ZJN	1779 JA6GIJ K5AV	1770 EA4DL N8HRZ R3CR SM5YOC WY0V	1761 HB9BOU NA4MM SM5BS
1808 JH5HDA JH9AUB N3RW W0MU WB2NPY YL2CA	1798 DL7KL EA3ELW K1IFJ KC5LK N7ELL S59DKR	1788 JA3HBF K0ARS KD8F KT2C LA1U			
1807 JA9ESZ	1797 N8PCN	1787 K1OT K4MV KM7R ON8GT			
1806 JR6IQI KN4PPD	1796 JF3DRI	1786 AA7XT G4AFJ N2CG			

1760 DK0EE HB9TMW JR1EFG	N9AOL W3US W4CCS W8NN WC0W	1740 CT2GLO DK5QK DL8SDC N1KDO N5EPA RC2A VK7CW W3HKK	1732 EU4A IK6EIW JA5JUG KA1DJ N4DWK	1724 F5JY JA3CSZ YO3AIS	1715 KK5OQ N1CGP OZ8X VU2DCC
1759 W0VHF	1749 7L1CYC JA3UNA K2JL N1NU N6BM		1731 JA9NUN JL1GYZ KR4W N2RR W6WA W9GXR WA9JWL	1723 DL9OBY JA8EIA NA6JD VU2IBI	1714 DL5CL JA1VRU JR3VMJ K8JE LB7ZG N4PL N7KO
1758 K4QE KE4S KF2TI SM5GLC		1739 AD6ZJ CT1IZW EA3WL JH8OCV K1ZJA K4EB K6RG OE1ALW UN1O		1722 IK2GPQ KG8CW M0IKW N1WQ	
1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW	1748 DF7AP OZ1ACB RM6B		1730 JE3EDJ JR7HAN K5TIA WX6V	1721 DM3ZF EA2J W0PR	1713 HA7LW IZ5FSA ZS6UT
1756 F6KOP G4FAL JK7LXU K5CR NE9R YL3DQ	1746 SM2DMU W1EL	1738 F5RQQ N0STL	1729 DK4PE I7PXV JA2PTQ LA2GH XE1L	1720 IZ6CST KK0DX N4XYZ	1712 K8SIA
	1745 SM5ELV	1737 DL9EO JM1ESG K1DX VE3SKX W3ML		1719 AE4CW G0BBB W6SFK WA2MBP	1711 LU4FW W1KMA
1755 G7SSE K5TR	1744 IZ1JLG JI2KUJ K8SL NA6O RX6DX	1736 JA4GXS N7MB	1728 JH2AQI OH1HB PB2A		1710 JE1HPM JG3KCX KG4CUY KS0M W4GP
1754 JR7XOD VK2CA W8RV	1743 K0HD WA5NFC WB5NHL	1735 JA5DBE K7FL RN9CM RU6K W3FJ	1727 AG4Q IK7YTT IZ0MYH JA1KXT JE4CIL K4AR KR8T N7HN	1718 K6CF ND3F NX2X WA6TLA	1709 HB9HBZ JA7BME W8BLA WB6CJT
1753 RD8X				1717 K8ZZU SP7CVW SV1GRE W6FL	1708 IT9ZZO JA1SHE JH1SBE N8VV W5UHQ
1752 AL7R BV1EK JF2HPA W3NS	1742 DL7JRD K5ALQ N5PG	1734 5B4ALJ JE0ART JE2KSM ZL1HD	1726 DL9GTB IK3DVY K4VNY	1716 9A1CKH DK1EI IW9HII K5VR K7WE N3RD NO9E	
1751 KR0P LA5XGA	1741 JA6AVT KW4CQ N0UN N7UVH	1733 JQ2QHJ K2CYE	1725 N6EE V31MA ZS2Y		1707 AB2RF K9RE SM5CSS
1750 AL7TC					

1706 AC6HY IK4DKO JA4MMO OZ3SM PA3BWD W9BP	1697 9A1R AC5AA AD5WB JH1IZR K9QJ KK9T WA4MIT	N4FN W6RFF	K4MIJ WR2K	1673 EA7DUD JR2PZX NU4I WA6POZ WT3Q	K7AWB OH2LHE W7IUO
1705 K7GQ VU2CDP	1696 HB0WR IZ5YHD JM1JZN N0YY N4AOE RA0R W9GG WW8W	1689 JA6ENL K1AJ K9ARZ W4GMY	1681 JA1JYE JJ0NSL K9MUF KC2SST OK1DX RL3AW W4UEF WB6L WF1H YO3FGO	1672 G3YBO K4WW W1FA WB4KTF	1665 JR4CZM SM2EJE UA0SC WA4MME
1704 HB9CQL KF4ZZ N7FU W3UL W7FP	1695 JA1FUI JH3HGH KF4VTT LX1DA	1688 AA0ZP K5MT	1687 AA6NP EC6AAE JA7NLW N2LQ N3TR R6FFB W6GRV	1671 AC0X W7QHE WA9BZW	1664 AD3C IK1MEG IQ2VA WE2N
1703 HK4L KO6KD NA2X W9ROG	1694 4X6GP K4KEW UA1ANA	1686 AA8SW AG3V F6DAM JO4JDU K6LRN LZ2HM NA4M	1680 W1MR W4MA	1670 F6DHI K0PC N4BAF	1663 GW4TSG HB9ERU IK0XIH J11MNT K3LR K8AO KX8G N0OK
1702 JA0JPD JG3HBO JK1SQI KM9E	1693 EI9FVB R1QA W2GS	1685 4Z5IW K3XO KE0A VK6OZ W1OG	1679 AH2O JA4IYL K9SO N7VPN	1669 LZ3CB WA5NOM	1662 DL6UNF JR0EQQ N5PA N8NB
1701 CT3CD	1692 CT1ELF JA3KZV K0KP K8OD N4WE W0AD W1UE W4LIA	1684 EW4C JA3AVO N9LJX W8UQ	1678 9K2BM	1668 7K3QPL DL7UIO HA5LQ HB9BNQ JF3LGC JL6USD K2DC NE3H VA7KO W5HD W8NJR W9KVR WA1ZIC	1661 K7FEL RL2A TF4M
1700 HB9VAB JA0ED JA1PBV KE5TD N9DR VR2MY WB2RAJ	1691 JK1WSH KE5FXE N6KK NS3L	1683 VE7SZ W1JA W4JVN WA2UUK	1677 DJ3XG EA7BJ KM4NS	1667 4X6UU AE5B EC5A K9GS W9RXJ	1660 AD4AA JA1XUY LA4WJ ZP5YW
1699 HA2NA LA4YGA WA6G	1690 DJ6NI	1682 JA9RBZ K3MD	1676 JE1PHH K2RR PA9M PY6HD VE1VOX	1666 EA4UV F5CT JA1TD	1659 AA6RE AJ8B
1698 HL4CCM K5PC KF7NN W8SAX			1675 IV3AVQ K3SF		1658 DL2JIM I2EAY VE1JS VR2KW
			1674 AA4UC JA1BNL KB1W KF1C ON6YH VU2LBW W1JQ XE1R		

1657 SM6AOU	1648 JA6BZA K9EXY N5MT	1640 K6XM KE6V N4XMX	1632 AA3TH KN7Y N1LID N4NR S51MA WF4G	1624 JR1WYW K5HK K8YE N8WRL UA9CNX	I5FLN IT9IPQ JJ2VLY K1LEC LA7EIA W6OUL
1656 DK3QM F5BEG N2CQ UY2IZ W0KEU	1647 DL4UCS JA5QAH OE1PMU YV5KTM	1639 I5XFD JH2GZY JQ1YIW JR0AMD	1631 JG1BKX K3DFL K6UNE K7CMR PT7DX SM5BNK SP5UAF	1623 IK2QEI W1OK W7CP	1615 J11HNC K4OCE VU2MSA
1655 GW4MVA JA1HSF NF3R UA3AKI W0BBI W0JMP WF8R	1646 HL1AV IZ5EBL JO3WHB N0AMI YO3VU	1638 JA1NLX JF1AGB KR4BD LU1FAM N9TK	1630 JR1CAD K7HC W5BK W6KGP	1622 KF4NEF NW7M WI7P	1614 IK7HDY KT4AC LX1CW OK2ZA UA4PK W5WLA
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1653 K8ZT/QRP KD3HN KU2C	1644 EA4DB EA5HM JL1WQO JR7ILA KG5UZ W0BM WA3FRP	1636 NZ5O RN6AJ	1628 N4MEC N8GP NW4M PT7YV SV1BYI VE1RGB VE1SK YE9BJM	1620 9A6ST I7LGM KC9FFV SM5OJH VE1JF W7YW WB4DNL	1612 DH3KM JE1CTA KM2E SV2CLJ YL2TD
1652 GM3WIL K3WI KC6JAM KU4BP N4FY N4ZR NY1V VA2IG	1643 HB9HIT K4FX KK8MM PY2DV	1635 AA4A JA1DCK N7GCO YP3A	1627 EA4EPY G4NBS N8AGU VE4YH W0ZS W2RA WA4NUF	1619 DL5AVJ JH7IQQ ND7J W0SD	1611 G4FTC IV3TMV JN1NOP K4CGY K6LPO W2UDT
1651 JA1FVE K7GA OH1WR	1642 DL1EK OH1TSM W1HEO	1634 CT1BOY F4FLF F6GCP JA7MYQ JL3DGI JM1JIV N7RD US8UA	1626 W4AG	1618 AD4Z KF4MH UA0FDX W8WVM XE1YD YO9CEB	1610 JA1GVT JR1JGA LA2IR W2GFF WP3R
1650 CT1AHU K0SRL	1641 DJ7JC JA4HXF K3WGR	1633 KI6X RA6AAW RW9SG VE3IQ W7JW	1625 RV4LC W3OOU	1617 JG3KLF K0CF KM8AM WB2HJV	1609 JA1CCO JH1XFR ON6KE
1649 W0JW WD8KND				1616 HK1X HK4EI	

WJ2R	KB2XJ	KU2A	KW4J	W6HDG	K6BZS
1608	OZ1RE	VE7CV	W8PI	WS9W	RL3BZ
AA4FU	W4QK	VR2XLN	WB4CW	YV5AM	UA1TAN
EA5K	W6BCQ	1591	1584	1576	1568
I0KDF	WA1EHK	F4WDL	I1PLX	EA1T	DL6DQW
JA2CUS	1599	JA8ECS	KS4V	JE2DJC	JA0CVC
JF1MTV	KO8SCA	JF1WQC	N6WT	K7CU	WA2BOT
R3IS	1598	K5QR	1583	W5WI	YO3GOD
W5ZE	CT1ELC	NW7US	JH3KAI	1575	1567
1607	IV3FFI	UT5URW	K4WFM	DD3KF	DK5JI
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ON6NR	KB5UNX	W5VU	KL7TS	K7LFY	IU8IYE
SM3DXC	KI8L	1590	N5EE	UR4CWQ	1566
WB1EAZ	N4XX	JR3TOE	N6DHZ	1574	E77S
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1606	1597	SM5HJZ	1582	JK1JAS	N1KX
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K3KY	K3IE	WB7QXU	LU2BA	NM9P	1565
W7VS	K6EGF	1589	N0KK	PT2ADM	JF1OSL
1605	W3OU	AA3AZ	NZ6E	RU3A	JH7HIQ
SP5GQ	W5RYA	F6FYD	W4UFO	W7/DL1UF	KE1B
V51YJ	XE2MX	IZ4AIB	Z32ZM	WD5BJT	W0FG
WF5E	1596	JA2HNP	1581	YV4DYJ	YB2TS
1604	AF4CD	KE9U	JR4VMS	1573	1564
KC8RP	CT1ESO	KZ7N	KJ9X	DL2HRT	IK4TVP
N9IO	DK8IZ	NK7Z	XE2YWH	EA5ZR	N6RFM
W6ZQ	N8DUY	1588	1580	WA3GNW	UT6UA
WB5STU	N9JCS	DL7UGO	F5LIW	1572	W4KK
1603	YO9FQT	ER0FEO	OE6CLD	G4AYU	1563
D2UY	1595	FM5CD	1579	JM3GXU	G1VDP
NP3CW	DK5HZ	KE3X	K2ZD	1571	IV3BSF
W5NUT	NU2Q	N3ZOM	NA1DX	DK3PZ	N9DD
WT2P	WA6EZV	1587	W9BS	G4DYC	W2DEN
1602	1594	JG1OWV	1578	HL5FBT	W4AEJ
K3VAR	E74A	KF2OG	DL6GBM	JJ3FRB	W4NBS
NO0B	JJ6WZS	RO7T	JH1AQN	KX7DX	W9QO
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VR2XYL	SK0QO	IZ8EKL	K7LY	1570	IK5QPS
1601	1593	SV8LMQ	ZS1DX	JR3ADB	YB0NFL
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SP4K	JA3EEM	1585	JA4ICR	K2WJ	E73W
1600	K3GW	JF3SFU	JA7MNF	W9HP	IN3EQZ
JR5VHU	W1ASB	JR0RBY	JL1ELQ	1569	JF3GFH
K4AB	1592	KE4SCY	JM2QWQ	CT1HHP	JL1VAL
	DL5RDI	KN4JX	K8DE	JH2KMK	K9CJM

W8JA	I8KHC	W5MO	1540	W6JZ	1526
1560	JA9APM		IW7EBE		DS2BGV
JH2HHJ	JP1SRG	1547	J68HZ	1533	G4DXW
K0NV	JR1AIB	CE3BT	K8LY	9A0W	JH1CML
K5RKS	KE4BKL	IW2ETR	N5OHL	JH2KXN	K8JJC
KG6D	SV2BXA	JH2AYB	OZ1BXG	K2CS	UA9AGX
ND1Y	SV3KH	K6QU		KI7AO	
UA1CKC	W4CSW	N7OJ	1539		1525
	W7BQ	WA3GFM	HL4CBX	1532	AC2G
1559	1552	1546	HL4XM	HK3CW	CT7AUK
JG1LFR	JA1MLY	JA0FLL	K6ME	K8ROK	EW2DZ
JH0AHI	JH8JYV	JE1LPZ	KC4HN	OK1FMX	KE8G
ON4ACG	M0VAA	JK1MZT	KF9AF	UT2AB	NU4B
W3IZ	NE0DX	OZ2RH	N5ID		UT3UX
	RA9SC		PY2RN	1531	W8VI
1558	WN7J	1545	VE2BWL	KM7DX	
KI4TZ	WQ7B	EA4DUT		VE7XT	1524
N6VS	ZL3TE	I2DMI	1538	WS4C	DJ7WG
N8IL		JL3OUW	CU7AA		DL5KUT
	1551	K8DP	JA4RED	1530	DM5JBN
1557	IK1ZOF		PY8WW	5T5PA	JE4FNC
7M4CLF	JA0NPQ	1544		IONUM	K0IL
OE3JAG	JA6GXP	7L4VYK	1537	JA1DFK	K6FM
VK3KE	KD4POJ	IZ6ERS	AD5MD	K7CMZ	LY3BY
W1JGS	RD9U	JA2ACI	JH1RVQ	W3WST	N9LEO
W8BI		KC4HW	KE7W	W7BEB	NV4A
YV5KAJ	1550	KS4XQ	N7TR	WA8LRW	W3KHZ
	G8BCG	N6NR	RZ3EM		W8WM
1556	JA8RRF	W7FI	VE3OTL	1529	WR7Q
JA6GMC	N6EM	W7JET	W4OV	EA1P	
N7TM	W9LN		W6DCK	I1CMA	1523
R3DL	WA4USA	1543	WW1V	JA9IWR	EA3ESZ
RA3M		K4IE		JL3JRY	JJ1OKK
WJ3A	1549	N5CQ	1536	K4MY	
WW0E	AC6BW	RZ6DX	DL5ZB	S59SV	1522
	DL3NSM	SM5ACQ	EA5GHD	VA7DX	CT7AUP
1555	IK0TUM	UA6J	IK4FNF	W1HS	DL2RD
EA4D	IK7AGT	VE6BMX	W5FPT	W5RZ	DL8DXF
IK0ZIO	JJ1JMZ				JA7GAP
KA6A	K1CBK	1542	1535	1528	K4ZRJ
KK7YC	K5AC	JD1AMA	AA5N	DS3EXX	KP3AH
VK3TC	K8LO	MW0CBC	JE1GGI	N7JP	KP4AA
	PY4AZ	N1EK	K0IS	SP9TPZ	NR0P
1554	W5SUM	W2GB	UR5WIF	ZL3AL	SP3WKW
AA6K	W9WO		W4UDH		UA9LAO
DL4MM	WA9DU	1541	WA8A	1527	WB2ZAB
KE9S		IK2RGT		IZ0FUW	
N6VNI	1548	IK4YCQ	1534	JA8EJZ	1521
W0PE	JG2CNZ	JA1XPH	DF2WF	JF2JRD	K4SAF
	KD4SN	JG1ULT	DJ2VO	K1EO	SM6VR
1553	N2ZN	W4NE	K2OP	N3AO	WA5UA
HL3ERJ	SP7QHR		SV1XV	R7LP	
			VA2LM	WX0Z	

1520 4X1UF/M DL2CC G4RGK GU4YOX KN9P KY5I LA3PK N6WIN SP3EPG WA3WZR	WA0WWW WB1AEL 1514 IW8CGX KJ4R M0TTB 1513 AB1J AG1I DL6DCD JA7BAL K8EB KA5V N9CDX R7IA UA3DK VE4EA VE7UF WA7HQD WQ1H	1509 K0VM KB8GAE KG5VK LA2DS N4SV R3BM UA9MC W1MJB W4REX YU3MAY 1508 DL0WW IK4DCX IW7DVM N3PS NN6K WV4V YL2EC 1507 EA7DAP N0VVV W0ELT W4WN 1506 CE3FZ DL1MEV EA2AA I2YPY K5DV K9AQ N6DNU N9AZZ WR2G	1503 IK0PCJ JQ1EST K8MN N4MIK SQ7FPH UT7EC WB0OQV YB0DJ 1502 JJ2NWI K6JJ K9LCR KB5HC KN7K N2PK NN2D YB4IR 1501 AA5TA HB9AGO HL2DBP JJ1DJW JR1SLU K2SHA K7PT KB1YNT KC9K KJ4YLO KU1T N3ZP NK5B NR2C ON5GQ R0QA R2DO UA1OM W5DXQ WB9PNU WF7T YB0MWM	JF2SQB K1VI K4RDU K5EWS N1BZ N5VYS N5XJ N7QU NU0C OH3FVP OK8DD R5AK SM0HEV UT2VC VA7QI W4DTA W4HY W9PDS WA0JZK WJ0T WO5I WW7Q WY7FD YB1RUS YB1TQL YB4CHP YL2BR YO8CRU 1499 K5LY KF6A N7ZA SM5APS VE6TL 1498 K4AU KA2CYN ON4LG 1497 JR2IMJ K5YG 1496 E73M JA8FKO JH1LAH SM2OTU 1495 JR1LZK	ON7DR W8LR 1494 G4AFU KI4TWA N4KM W1GF 1493 IK5ZUK JA3CMD M0URX 1492 IZ0COK JA2QVP JE3PCP K5NOF M0HIH RK9UM WW8RT 1491 I8NHJ K0JN XE1ILI 1490 JA6HUG JE1NVD VE3QAA W4PG W5SWV 1489 F9CI JQ1PCX JR2BJE K1EDG N6YEU N8OQ W1LY WB8IZM 1488 CU2CE K8AJR KC4GL W6JTI YO8RSL
1519 K7DSE ND4DX UY2UZ W8AKS WA8CDU WB4SON YO9BLY	K8EB KA5V N9CDX R7IA UA3DK VE4EA VE7UF WA7HQD WQ1H	1505 JH3PAS K3HW NC2Y PP7LL WK9U ZS1C 1504 DL9DRA JA3PRM JK3NQV W4UAT	1500 AA4US AA8KY AE4AN DF8FT EA4TX EI3CTB I4KYO JA4DNC		
1518 HK6K IK1DFH JI1VVB JK1UVP K4HQK	1512 EI8GS HB9FBM JH6WMJ NV1Q RA9LT UW2XW VE7VF W1ZS W5FL W6GJB W6ZO W7VAS WA2MCR				
1517 JE3MDQ K1FE K4PKM W0ANZ	1511 AD4ES DK8UH JA5JGY JP1GUW N1PM UU7JM				
1516 DJ6TF K0AU K4TXJ VE1DUN WB1DX WT9U					
1515 9A3MA CU7MD DL1MDZ DL6NDW JG2LGM JG6MQI K5DB N1ZJ W1XV W4PGM	1510 DM3PYA N2YBB PY2OP TF3JB WN9O				

1487 LA8WG N3AIU N5UE N6IG W4PGC	VE3TKI W4UW ZL3PAH	IK3GBG JH1APZ LU2DSL N6AWD N9LF W4WG	YB2MM	1454 JA1UPT ZL2CC	JA1BON JA8ANQ KH6U N9HF YO9IKW
1486 DF7FC JA6NEJ N7JB N8XI W7HUY	1479 EI1DG JJ1KXB VA3AYA VE3UTT W0YK WA3SKQ YL2CZ	1471 4X4JU EI4BZ	1463 IW0AFS JH6RTO N5XE W5LUA WB0ULX	1453 KD2SC N3WD WA4TII	1445 EA1PP KJ4UZU NJ5N OZ9XU
1485 DF9HI DM9EE HP3TA	1478 A71AM AJ4F	1470 IZ8DUD K8GT KF0RQ WS1F YO3IPR	1462 AL7LO DJ1OJ F4BDG JA7DPC JG1LRE TF3VS VA3HP WB3BFC	1452 EC7B KB4CRT KB7V W2SKI	1444 DL2MIH HL1VAU JA0BOV JR4ABB K1KNJ N3AE W4QG W5FK W6SIY WX0E
1484 DL4FDM IK7YCE K0MFI LA9VBA	1477 HB9HVG K0BRO W0IKD WB1S	1469 AK7O DL8DWL HB9CYV K8AJK K9DY KE5BR SM6WET XE1MW	1461 K6KR N6FS	1451 JA2XLV K4IA KU9S	
1483 4X1RU JA3WMS JE2VFX KM4HQE RU3UN S57UX W0OGH	1476 E70A JK1EBA KM2O N2BI	1468 DC8TS DL5CT DL6RA N9LQ W1FC WD6T	1460 N6VH	1450 DJ5DT JA2BUR K2QMF K5OVC KI2D KT8D W4TUN W6FEL	1443 IC8TEM JA1ERB N5DT PV8DX TF3Y W8TM
1482 DL3IAC I0GKP K0PX NG0G	1475 G0SYP JE3FOR J11UHZ K7QBO LX2SM		1459 HA5UK K8JRK S50U	1449 DM5EM IW5EIJ KP4DS KQ5M	
1481 DL4FCJ KC5PL SM0NUE W2TX WB1ASL	1474 AA5TL IK6ZDC K1ROA W2GDJ	1467 K8LN	1456 K4RW LU2AH PB9FN W1EBM W5MF W5RDW	1448 K2CYS NR0T	1442 EA1AZ K3VPZ K4NC KO4PY KP4N NN6L SP7UWL WA8RCK WT1L
1480 AA1M AA5SH K0XN K8ZH PY2CP	1473 DL0AVH K2HT KT8O LX1KC NX4TT VA7DXX W9NJY	1466 EI4CF JA3MIO N9OY UA7T W3DQS	1455 AK6A ES1FB JH1XXB K2KIB N9MB UT5IP YO3GJC	1447 AF3X IK0WMJ JA1PVX K9KDS KC2STA KO4PRE WA3GM WM4AA	1441 DL2VFR SP9GFY
	1472 CT1BOH	1465 AB9M DL2RPN IW4CIL K5YU K7VC N4UFP		1446 DS4NPL IU0ICA	1440 CT1DSV HB9FAI JA8BOV JA9KRO NE5S

1439 AD7L DL1VDL KJ6Y KN7D N2XQM XE1EE	1432 JG1JPE PS8ACL	K7CTV N3FG N4NQ OE6VHF W5AP	1415 VK2AAH	1405 F5IYJ JN4FNZ K6XJ LB5GI N1WON N8HO NF7D WN7S	WZ8P
1438 DF1IR JA3IWB JK1DDG K1TKL RZ1OK	1431 K5OO K8MVZ W4AO	1422 I4ACO KB4CL VK8DR W9SE	1414 IZ5EKW JH5RXS NN5E W4AXL	1398 K0SQ K8WHA VK2HV	
1437 G4PVM VE3BZ W0ZR	1429 AA4ZK EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1421 CT1ETE CT1IW DJ4KW HB9DQD JA3AYU K0IO N0TK	1413 JA5XPD LU3VA N6XT RX3BP WA2VQV WB5ZAM WC2L	1404 AB6CF DD0VE HK3J JH8KIY KB1DMX KB7AK RN3QO	1397 HB9BMY JR2PAU N9BVA SV2JU WE8L WI4T
1436 KK4CLY KT4O NY4G	1428 AE4M DL9MEN IK4DCW N3HBX	1420 IW9DNI KM2L ON4CN UN7BY WB2CLL	1412 K7PO LA4JGA	1396 DJ8WD KF8PD NG6R YO6HOY	
1435 A92IO JH1DSF K1WO KM4VI NM1G VE3FRR W3WH W4GF WA9PWP	1427 JF2SKV JK1NIU W9UM WC1M	1419 A92AA JH6WHN JR6DM LA9PJA N7KDT TG9AJR W6SHY	1411 AI9U	1403 9H1AE DL5KW HP2NG JR1TNE N7RVD ON8VM WA7HR	1395 DH4JQ JG2TSL JH3HTD JI8XLD K2DH VA3IC W5EC W7KW
1434 BA7NQ CU3BL JH8WXF N4ST OZ6EI WC2C	1426 9H1EJ K0YL SM4GVR WA5KBH	1418 W5GJ	1410 NS4X VU3CAU	1402 5Q2J I2KBD JA0HWF UA0SE	1394 JH2MYN PY2DY W1DAR
1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1425 DL6NW F4DSE JA3BKP JH3PRR K0XR KB2ZPB KI9A W2EQ	1417 AD0K DL4ZAB NX9T PY3SB W8HB	1409 JH1HLC N1RP W1PR W5KFT	1401 JA1DXA JP3OIK K0LU W4LEW	1393 NB3R
1432 A61BK G3PSM JA6NQT	1424 A61BK G3PSM JA6NQT	1416 AA9D G0THF W2CQ	1408 EA2AGV G3VQO JA6XE	1400 K7RAN OE1HHB W7NP	1392 EA1BLA KA1CRP VE3CX WQ8T YB3MM ZS6IR
1423 K4MQM			1407 JA4FKO K3ATO S59DJK	1399 F5AQB JR4VEV N2ED N4UA NA8W ON4EB WH7W	1391 IV3DXW K4MIL K7VV NI5G SP5GQX

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1390 DM3CW EA3HDZ JL1BDI K4TR N8II	1383 F5EOT JA2JID J11DMH K4DET NU1T OE1JIS OZ7AM WA0PFZ	1375 IZ7GXB JA7SFD JH8XVT JS1MRA KD2GC NI4Y OV5O	1367 G3VAO JA6HOZ K0FF KB9AIT SV2DSJ W6ZPL W7AAD	1361 KM4A KM4VJW N0LD N8TFD OH6OK TA6N	1354 F5MZE IT9JPS IZ2EIH W4DCY W4WX W8SET WA5TXY
1389 DL6KWU I5YDO K5LC K7JH N0TR ON4CCN	1382 E73D HB9ESS NR4M W0RXL	1374 AA2DT DJ9SO K5TU NI7F W9VQ	1366 AE0MO HB9BEM JA2KQE K8GWU PY2HH	1360 JA6FEG J11QIO N7UJJ RU3UR	1353 HB9EXQ OH1ECQ W3DVY
1388 CT7ANG KD1AB KG4USN	1381 DK3TL JA2LWD KK4XL W8SP	1373 K1TWF KO6LU N7WI TF5B W2PS W4TNX	1365 G3KAF HA5OLA HB9ODP N2FY OE7FMJ ZL1ANH	1359 K1XE OD5YA WA1NXC	1352 K2CDJ KA1API KA3CRC NC4AA S57AL W1RH WS4H
1387 JF1KML	1380 KB9LIE W4DWS	1372 AB6Z AC4BT KC2THY N7NW XE2B	1364 AF6PK EA1NK G4ZWY JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW	1358 EA8TK JH2NWP K7STO WX5L	1351 KD5R
1386 DL2VWR JA7JM J13KHV KE4FW N7TP W0SHL W1GY	1379 I5GKS JA8EKU K6UXO N0IW N5HC	1371 EI5KO JH8LEY K3JWI K4JPD K6JW N2DXJ SM2LKW WB8EJN		1357 7L2QAD IK6RFQ JA1VRY K4RM K5CQT W9ZT	1350 AG6HE EU7X EW4A IK2HDF JA0NFP J11CYX K0QB KA9J W4ATL
1385 8P6SH DJ8KM K6VV K8WVA KG4JSZ N4QM W6BBS WB8EKG	1378 UA1CEI		1363 9A3NM DJ8SN EI8KN JA9CGW NX1P OE1TKW TA1AL	1356 IK2GOQ JA7OBO J10VIF K5HTE K9SUH TF3SG	1349 EI5JL K2QL N3AF W4QNW
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	1376 EA2BFM GI4OWA JA2LHG N0YO NA2R ND7K	1369 K8ZR OH2BUA			

KK8X	W6VNR	1334	1328	JG1BOK	1315
1347	WB2GOK	JH1CJQ	F5NTV	J11QZQ	K2OGD
GW0ANA	WD9Q	JH1OVY	KE4KMG	K2OO	K4JUJ
JR7COH	1341	J11EIX	OH3PYY	W4DVG	N2BT
K3BZ	CU2AF	K7RR	SP3CMA	W5JE	VA3CW
K7CO	JA7QQQ	SM7DXQ	W1NR	1321	WB7VNY
K8VD	JS2GFA	W5TFW	1327	DJ5EY	1314
1346	R9HBF	WW1L	BX5AA	HK3CQ	AC0W
JA2HIJ	W4UT	1333	DG1NPM	K4LQ	G4IDL
JA6JPS	WD8LTM	IZ0GVZ	JA1PUK	K4NST	VK5CE
K5DCW	1340	K5GM	JH1EVD	K7EKD	W2FCR
N9MW	GM4YMM	KY4G	K8MRT	R3QX	W5WZ
VU2ABS	HB9JNM	ND6S	N1HO	1320	W8AF
WA6KHK	IK5LSQ	S57A	UA0APV	JA1FVS	1313
1345	JJ2PIK	YO3HOT	W0IJN	JA2DLM	AG5CN
JG1IEF	KB0EL	1332	WR5Y	JG3KMT	JA1DCO
R7FF	W4TE	DJ6BN	1326	K3JM	JH2PWM
SP5DL	1339	JG3WJN	JA6ATL	KB8DRK	K4ZA
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ZL2AO	HB9PUE	K4KAL	N1QAE	1319	TF8GX
1344	IK1NLZ	KA3GWD	NT9F	9A6T	1312
IZ3GOO	KM5VI	N0RR	W3TC	DL3ZH	AD0TR
JA3BG	KP4DKE	NA5S	1325	EA1EA	N0ACH
K9HQM	WA9JOQ	W8PAT	AF8C	IZ7EVZ	N4GBK
LU2JCW	1338	1331	JH6IMI	RN5AA	NC7B
N5KA	HA7GN	G4DDL	SM1NJC	VE7VV	NS7K
PY2ADR	K5MO	HB9TKB	SM5AKS	ZS2I	W4PV
VE3TM	KD4OS	JA3KWZ	W3NRJ	1318	1311
WA8VSJ	SM2HWG	JL1BTJ	1324	K0HQP	I4UUL
WX2CX	1337	RA3SD	HI8CJ	1317	VA7XX
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4X6KJ	IW1PUR	WZ4RC	KI7M	JH1CTV	W4HM
AA4EA	K6DJ	YB0AZ	NA5YO	K7WK	W6DVS
AC6DD	W1WV	1330	SM7BHM	KR4U	1310
G4VMX	1336	DL3ANK	SP6OUQ	N1SZ	IK0PRP
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K1OR	JA7FVA	JR2ATZ	1323	VE6SV	VA6JV
K4GHS	VU3WEW	K3LA	AK9B	1316	WB7BBQ
W6HYI	W8VK	NI3K	EA7LS	AB2DP	1309
1342	1335	OH3TY	WO7V	EI7GY	K1WY
AA8M	DM1HR	W4WIN	1322	GM0VIT	K8ARY
DK8FS	I1SOP	1329	DL6KVA	JF7NNI	NJ0F
HK6P	NC4MM	K1APJ	G6NHU	K2JK	UB3A
IK0PRG	SV1CIB	KE4WI	IT9CMU	K4IU	W1JMM
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K9BO		W6HGF	JA1BWA		
VA3VET			JA9FO		

1308 DL1SVA HC8N JL8IPF N4HGZ N9RV NG9J WD4IXD	W5HNK 1301 AA4MM M00IA OK2RZ 1300 9A2GA JE6UWU JH8MZF KJ7NO WU4B 1299 CT1AUO HB9ECS 1298 CT3BD N2SG N9OF OH1LR UA3GT YB1AYO 1297 AB6L DK3HV JA7JND JA9BEK K9JDP TA2RC UN7TX 1296 CE3EEA JE3OUW OE7SEL PT2ND W3KHQ WX4F 1295 G3GAF G4SGX PA3FWV SP6DVP WB9DLC WR7T 1294 DK3FB	K9UWY KN6H NC6RJ PF7M VK3OT W1PY 1293 IK2WPO JA1XQC JE7BUH N0RC SM2YIP YO2LLL 1292 N9NM 1291 AC8TO AE6Y K3GO K9ZG W8FAX W9MAK 1290 BG8PA DJ2UU EI3ISB K9JP UA1CGS VR2VAZ WB2UFF 1289 KN9N NN1SS OZ7QB 1288 HB9FAZ I5SDG K6RC N0ATQ WA9IVH 1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA	1286 DJ2RB K2DF N5TU W3/NH7C 1285 7Z1SJ K8LBT KG6B N4ANV W4CMM 1284 JA1TGO K1PTF K5FXB N6DVR Z34K 1283 DM6MA EA1AUO K8DJC OH5LQ W1DXH W2OL 1282 A71EM EA1K JL1IHE JR2BYJ K9MX WW4LL 1281 DJ9CW IZ0FYW KB5IY KC9G N4WD W9GM 1280 JA3MNP K5DNL LB2EG NJ0U OH5XB W7GA	1279 DJ4JZ JA4VUQ K4GN K9KEU WA2ALY ZS1EL 1278 F5DBT JA7KQC JK1NPH K6LD KC2WUF PA7MM W9OSI WF4W 1277 JS6QOM K5GZR K7EV K7MY N3ER W2HDI 1276 F5TMJ I2LXA NY6C NZ0O WB8RFB 1275 JA3UOQ UA4PT ZS5LEE 1274 JA1AKL JL4CVG K1BZM W2UB 1272 EA5GXI HB9DRS JE4WOK K4FDP KB3LIX NA5NN RX3X SM5BFJ	1271 DL7ACN ND6G W5GVP 1270 DL2AMD I0YR JA6JYM K7MO R3QJ RU3OW WM9Q YB1BML ZP6CW 1269 RN0C W0ZT W1NT 1268 EA5XV F1JKJ I8PND K5VG LB2TG PY2XAT ZP9MCE 1267 DK1KW G3PLP JA4HDO JH0CLK K0GEO K3TRM K4ZMV OK1ADM W2XX W5IO YU1FJK 1266 AD7XG GM1BSG K1TU K4ZNC KB2S NG4C RU3U US5CB
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1265 JH8NQV NN9X	N0SL OK1MBW UZ1WW	1251 EA1WX HL4RBR K2GLS S51AD UA2CZ VE3VV W8LIG XE2AU	1244 A65BD AA5B AA7X IZ2MHT NN7X	W6PG WA5SOG WC4V	1231 G3YSX IK8PGE JA1PLT KJ5Y LB8OH W2FKF
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1263 HB9FAN JR2HRR R6MO YO2BS	1257 4Z5FL IK5SRF IK8TEM IT9VDQ JA7DOT K1GND S50N S51DV	1250 AA6XV JG1GJH JH0AKV KB8U R4FAN SM3CZS WB9ZNZ	1242 G6GA JA8DBU JK2VOC W1MRH W4AVY WA8Y	1236 EI5GM JA1UBZ JA6MWW K4EQ KV7N N8KU OM0AST R2AB	1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC W2IZN WA2C
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1223 AE9DX EI7JZ JA1CPU JM1CMA K9IA M0MCV W4DSM	1215 CT3DZ JA1JMF NY7T W1MO	1209 DF7GG EA5BD N6MA OK2FB	1201 5P5Q HL5YI IS0/YO3RA JR6PGB KV8P PW7T W4GH W6CN W7RN WA1FXK WA4YYM	1195 JA7FSB KE2M LA8PDA LU5OM UN8GA W2ZQ	1189 AA9AA AF3K G4YCS K8TS N5JEY
1222 EA7/LA9DL K4NTO K5SES W5RY YO8PS	1214 EA4EJP JA0BES JL1JVT K6VVA K7HV N5RZ WB9IWN	1207 DJ3CQ JJ1REU JL1MWI K1QN NS4F W7CQQ	1200 AB5GU DD0VU GM4KHE ND0C/QRP ON6MX	1194 DF5DH K2RKJ N6VI N8DC R2ARR R5AA W9KB	1188 JG6CDH K9XR KO1H N3HYB RW5CW SP3UY
1221 HB9TWU JA1QVR JA3AOP KF8HR PR7AB	1213 AA5H G0OSK JH4GNE JH8JWF JI1BJB N9FH S57TA SM7WVZ VE4GV W4NK	1206 ES2IPA K7SO KL2R W4UR W5SV	1199 EI9E JA0TEA KF3N N2ZL N3RR N9XG WE2K	1193 DL9SAD EA5FCW IK5IFH K7QA OH2BC WB3AVD	1187 G3EKJ JF1QQK KL7NW SP2DW
1220 HA3OU JG1IIF KJ9B OH2TA WA1HEW ZL3NB	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU	1205 CT1END GM7NZI	1198 IW0AGX JI1FXS KA5VFU PU2POP SP9IZV	1192 AJ4HW DJ0IF IW1CAB JF2QNM KI0KN NC6K	1186 CT1EPJ JH7RTQ KS0JD
1219 CU3HN KQ9J WA4TMJ	1211 I4FTU	1204 G3CWW JA0GZZ JR4PMX N6DW SP6MAA ZS6RJ	1197 DS4DBF HB9ACC K4GM K4OP	1191 DL8OK	1185 AB1QB JA1EYN JA9LSZ K0XM N5YY N6KJ
1218 AD6DK JE6AVT K4VZ SM3OMO		1203 JF7DZA JH8DBJ KA7CVJ N4WMB			1184 DL6ZBN HA8FW

JH8BOE K4JGR K7YZO LU2DX	UA3NFI UA6FZ W4GHW	JA6CM JF1KIG VE3FAC VU2DED	NA4CW	1159 JF3VEC N6TV NT6AA RA3LAL S51DD	K5CKS K9UO NC1M UA9OR WB9WHQ
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1182 HB9EBM KI5T N5KUC WA3WNT WM5H	1177 JH1EIG KI0HA WO5D	1171 6K5AQY AC0DQ DG5DBT JA1DIO KA3S W4ASE WU7X ZL2LW	1164 JA2CKK JR1FHP OZ9U		1152 GM0NAI IK0FUR IK5ZAJ JA8NSF KP4JRS KP4P VK4BUI WA8NLX
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	1173 DJ3GW DJ3XD	1167 9A4BL I1FBJ IK2GAO K1RM K4CSB	1160 AG5Z DM1DK F1OBJ F6FFR K0FD KB8ZUN VE2NGH	1154 I0KRP JH0IEW JN3ONX	1148 JI1DCW OM2AGN WB4KTC
					1147 DL4DW

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	1136 AD4EB CP6XE JO1ABS K8CC LZ1MDU N1RM RN3A SP5ZCC	1130 F6FNA IK2CMN IK6CGO K3RWN KG2GL KJ6MBW NR5R PF1MO W3XX W4CC			

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1107 DK2GP EA1AA JF3AHI K6IRA KE3ZT N4KEB	1101 AB5RM IT9RDG				

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				1054 EA4OR JA0CRG JA4EI K8BB KB3KJ N4NM	1048 EI8IQ G8CRB

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	1010 CT1CQK EA9AM				

JF3KOA
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KZ5D
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RA5C
RM6LW
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VA3EJN
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YO5QAW