

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 24 Oct 2021, 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.

3264 EA8AK	3191 W4DR	3165 K5UR	3141 SM3GSK	3119 9A2AA JA3FYC OK3GU	3100 JA5AUC UT5UGR
3252 HA0DU	3186 N4WW	3163 SM0AJU	3140 UR0MC	3118 NN4T	3098 CT1APE
3239 I4EAT* SP5EWY	3185 IK4WMA K4PI OH2BU	3159 KJ9I N1DG	3139 JA4DND N3XX	3117 SP3E	3096 EY8MM PY2XB
3238 LZ2DF	3184 JR2KDN	3158 DL4MCF SM6CVX	3138 DJ2BW OZ1BTE	3116 GM3POI I0WDX	3095 VA3DX
3224 DF3CB	3183 OH3SR	3157 IK4MGP W9ZR	3136 I4EWH	3115 JA5EXW	3094 GM3YTS LY2IJ
3223 OZ1LO	3181 PE5T S50A	3156 W3UR	3135 OE6IMD	3112 JH4UYB	3093 JR3IIR W7UT
3216 CT1EEB	3180 W1NG	3155 IK1GPG	3132 IK4GME	3111 SM5CEU	3089 DF3GY PA0WRS
3210 JA1BK	3177 K8MFO	3151 G4BWP	3127 WB9Z	3108 K9QVB N4CC	3088 CT1EKY
3208 UT7QF	3176 YU1FW	3149 G3KMA K5NA	3124 K4CIA	3107 SP3EPK	3087 I2AOX SM6CMU
3204 4X4DK	3170 W1JR	3147 JH4IFF W3LPL	3122 9A7V K2TQC	3106 SM3EVR VE3EJ	3085 DK5PR N2QT
3203 DJ9KG	3169 F6BKI	3146 G0JHC	3121 JA4LKB PA3FQA	3102 K5RK	3084 JQ3DUE
3202 DJ6RX	3168 OH1XX	3146 G0JHC I4AVG IK4DRY	3120 W3YX	3102 S59Z SP2FAX	
3197 UX0UN					

3080 9A1CCY N8DX	3062 IK5HHA	JH1GZE	3022 JA2JPA OE5KE W9RPM	3007 K9CT	2990 N0AT
3079 HB9BGV SM3NRY UT3UA	3059 SM5AQD	3038 W4PK WD5COV	3021 K4XP	3006 UT5JAJ	2988 R4GM
3077 IK8HJC	3058 HB9BIN N3SL SP5CJQ SP7VC	3037 I5NPH	3020 W4DXX	3005 R7LV UT9FJ	2986 JA5MHD N4KG* N4MM SP7GAQ
3076 OE3GCU	3057 G3XTT	3036 IK4CIE	3018 JA1HGY JA3EMU JH2FXK	3004 EA1DR UX1UA	2984 AG9S
3075 SP9FKQ	3053 AA1V SV8CS	3033 GM0GAV N2LT	3017 JA1UQP	3003 9A5CY	2983 SM6CCO SP1S
3074 K4DY	3052 IZ0AEG ON4IQ	3032 DK5WL UY5ZZ	3016 W5ZN YO9HP	3002 EA6NB NN1N	2981 DJ4AX DL2OE
3073 DL7VEE G4CCZ	3051 NR1R	3031 N2TK SP6CIK	3015 K1CP	3001 G3ZSS	2980 JA5AQC JJ2LPV N4XM
3072 9A2EU DF4PL	3050 VE1YX	3030 WK3N	3014 AA6YQ UA4HBW	3000 HA8IE JE6KYA OE1WEU OK6DJ	2979 W3CC
3071 EA5BM JF2MBF SL0ZG	3047 G4PWA K4MQG	3028 DJ2YA G3TXF SP9DWT	3013 IK6DLK JR6EZE KD5M N8RR SV1RK	2999 N6AR	2976 K4QL
3070 S58T	3045 IZ1ANU JG3QZN K3UA	3026 OH1MA T77C	3011 G0DQS SP8NR YO3APJ	2998 K4UTE	2975 K5KC
3069 KF2O	3044 AA7A N9IW	3025 I4LCK N4CH	3010 IK6FWJ YO5BRZ	2996 W4VQ	2974 DL1AMQ JA2FBY OZ3PZ S51DI
3068 N0XA W8UVZ	3042 W2YC	3024 DL5DSM F6BEE SM5DJZ*	3009 SM4DHF	2995 OE6MDF UA4CC	2969 K5ESW US4EX
3067 W0BV	3041 W5OZI	3023 NJ6P VK4MA	3008 IZ4BEZ JA2JW RW2A	2992 DL7MAE	2968 N4RJ
3066 SV1FJA	3040 F6AOJ			2991 IV3JVJ OH1ND	2966 HA5WA
3063 N0TB N4JJ*	3039 JA2VPO				

2965 K3FN	2943 JA2DPC	2924 K5BG R3OK	2911 EA4KD	K4SV KY7M YU3AA	W1TSP
2964 PY2BW	2942 N6JV W1YY	2923 DJ0MDR JA7MSQ K9EL N4BAA N9US	2910 K4XO OE5NNN	2896 HB9BZA JA2JNA	2878 RW5C
2963 AA4V W3DF	2941 G4OBK N4JF OK1MP	2922 K8PT W9IXX	2909 NI0G	2895 K1ST W0VTT	2877 CT4NH F6DAY IK5ACO JA5IU NO8D
2962 DJ8NK	2938 HB9RG IK4DRR K0EU OZ8BZ UA6A W6XA YV1DIG	2921 N5AW	2907 DL1EJA K0SR SM6CNN	2894 RJ3AA W6UB WI8A	2876 W1CU
2961 UT7UW	2935 F6EXV	2920 JH0INP JH2UVL	2906 UA3TCJ	2893 OZ1CTK	2875 K5EJ WB6RSE
2959 N2WK OE2VEL UA3AKO	2934 G3SJX	2919 DL1DUL JJ3PRT	2905 K2UO	2891 MD0CCE YO7LCB	2874 JA0GJJ RU3FM
2955 K8SIX	2930 EA6SX K1HTV	2918 IK2YCW SP5DIR	2904 F2JD N5KD	2889 KG7H	2872 SM3VAC
2954 N8PR SP8AJK	2928 DJ4PI I5KKW JA2FJP K5EK RA7A	2917 W4UM	2903 K2PLF* SP3DV UX0FF	2888 N8JV	2871 N3NT
2952 ON4AOI	2927 K0IEA	2916 JA2WYN	2902 AA1QD K3KO*	2887 JA0FSB N4NX	2869 JA2XYO K9NU SP6HEQ
2951 VE3XN	2926 CT1IUA RA3CQ UA4CR VE2TZT	2915 RA3DX W5XX	2900 9A2F EU7A JA7QVI JG1ULJ JR3GWZ JR7VHZ	2885 W0MHK	2868 N8BM
2950 HB9AMO	2925 5B4AGN HA5AGS K2FF W7AO	2914 JF3KON N5ZM SP3CFM UA3AB W1GL	2899 F5II K4UEE	2884 F5NBU US5WE	2867 S54E
2949 N7RT WX4G		2913 OE8RT OH2BCK ON4CD	2898 9A2NO K4MWB	2882 OE2LCM UX4UA	2866 K4HGX KN4F
2948 K4IQJ K5DU SP3RBG			2897 IK5MEN K1ZZ	2881 UT7UJ W8AV	2865 UA3DPM
2947 EI7BA W3GH*				2879 FK8CP G3LZQ N5TY	2864 A45XR SM6CTQ VE3LYC
2945 RZ3AM					

2863 DK1FW EA3GP JH1HGC RY9C	N5UR	OZ1AXG	2820 9A3SM DL4CF JA7JWF	PY5EG W2SM	VE7IG*
2862 DJ5AV R3AW	2847 JA6BZI KA9CFD LA5HE	2832 K5ZK	2819 VE3FF W5TCX	2804 JF8QNF K0DEQ VA5DX	2790 9A8A
2860 JA8EAT	2846 I3BUI R7DX	2831 JA0UUA OK1CF RZ1OA SM3NXS	2818 AB6QM I6FLD UA0ZC	2803 AA1ON K3WW N4II	2789 IK1WGX IK4HLU KG4W
2859 JL1SAM SM5CZQ	2845 K2UU R9FM	2830 K2VV K4HB K9EU UA3AP VE3EXY	2816 EA3JL JH4ADV	2802 W8OI	2788 N5ORT W4FC
2857 HL3IUA	2844 PY5HOT UA4LY W2IRT	2829 KC6AWX SM4EMO	2815 9H1SP AI9L IK1YED K9NW R7NW SV1DPI	2801 N4PQX OH2BLD WA2VYA	2787 AB4IQ E72A IZ5DKJ JA4FKX KN5O W9MU
2855 OZ4O	2843 W8GC	2828 JA1EOD	2814 JE2URF	2800 JA9APS K9RX KX4R SP3CGK	2786 JA9LJS
2854 RV3LO	2842 AD5A	2827 JH1TWT W3KX	2813 K4CN	2799 R5AJ	2785 JA1SJV W2LO W4DKS
2853 EA5BY JH1IFS OE1ZL RW0LT SM6DHU	2839 I8IGS OH3BU W3NO	2826 AA4HP K8FL N5DG	2812 JA0CRI JI4POR K8ZTT	2798 DJ9HX KF0QR SP7HOV SV1JG	2784 JA1SYY K5AQ
2852 DK2LO JF1PUW W3LL	2838 LA5IIA W1DIG	2825 JA1ANR K5XX	2810 DK3DG K3WA K9ZO	2796 JS3CTQ	2783 N5FG
2851 EA5RM UX1AA	2837 DL6ATM JA3PIS VE1DX W9OP WA4FFW	2824 N2TU RZ3DX		2794 OK2ZU	2782 K5KLA SM6BZV
2850 JA2IVK N4DB	2836 W1RM	2823 IV3ODE JA4MRL	2809 DL6KR	2793 IK7NXM RA3DA	2780 N7US W9RN
2849 RY7G UA6MF	2835 UA1OIZ	2822 K4ZYU RA4CC	2806 G3SNN JS2LHI	2792 DJ5FI PY5EW SM0CCM	2779 IZ1BII NI6T
2848 HA1RW IK6SNR	2834 R7FK*	2821 JO1WKO N4AH	2805 5B4MF K6TA N4QS	2791 EA6VQ	2778 LA7JO ZS4TX

2777 DK5AD K3UL W0YG W6SR	2762 9A1HBC UR5WA	2748 IF9ZWA K6XT W1ECT W6RLL	2733 JA2ZL	2719 F5CQ N9AU	2702 DM2DXA HB9DHK JA2KVD JA6LCJ
2776 K8GG OH3JR	2760 AI0O EA1N	2747 N6ET	2732 UT8IO W7OM	2718 DK2JX HA9PP OE6DK	2701 JN1BMX OE3EVA R6AF
2775 HB9DDO	2759 ZS6EZ	2746 IK6GPZ JA7KY KP2A UY5AA	2731 IV3YYK K6ND	2717 W2LK	2700 DJ9ZB HB9ALO HB9AUS IK4PLW JN7FAH RA9CMO
2774 JH3VNC	2758 DL5WW JE8BKW PY2SP	2745 K0KX KC7V UN5J	2730 SM5JE*	2715 DF2UU	
2773 JF1WPB NK1K	2757 DK2NG I1EIS		2729 K5UO	2714 JI8DGO RA3QK	
2772 N5OK WB4OSS	2756 S53R W6OAT	2744 DK6WA K7NN RA3XDX	2728 JJ3HGJ	2713 DF6PB UA0CW	2699 K8WK UT4MF YU1CC
2771 JA1ADT K2CL RL9F UA3AGW W7KNT	2755 SP6CES WA5VGI	2743 K1OA	2727 IK0MHR IV3KVC JA3AZD	2709 JA8RJE R9TO	2698 HK3W JA1DUH
2770 LA7AFA	2754 IK2QPR K1AR KC9ARR N4DW	2742 DL5ME	2726 IK5DNF RX4HZ	2708 CT1BH K5XI	2696 AG4W OH1TV W1MK
2769 JO7WXN	2753 JA2BDR KV7K WB9CIF	2741 JA1KQX NY0V	2725 JR3OEH R3VA	2707 AD1C JF2XGF	2695 AC4G W5FKX
2767 4Z5CX		2739 SP1MGM WP4U	2724 IK0PEA JA3FGJ JE2LUN PY2YP	2706 JH4JNG RD3K WB4TDH	2694 UA9FAR
2766 HA7TM I4MKN JA1XEC WA2WSX	2752 IZ8FFA SM4DDE SV1AVD	2738 EA1DFP UT2UB	2723 CT1ILT G4PTJ PA3C R7AA W1FJ	2705 IK0FUX	2693 W0AW W7DO
2765 K7ZV	2751 K6FG UA4HAU	2737 JA3GN	2722 AB3CV	2704 K0JUH K5MC	2692 DK0PM LZ2JE
2764 JA4DLP K2RW	2750 CT1FMX	2735 WT8C	2721 DL9GFB	2703 DL1YD K8EUR KA1R	2690 DL7BA K6KLY LA4GHA OE1AZS
	2749 W5XC	2734 N8DJX			

SP7ITB	2674 DJ9ON	W0UO	2642 OE5FIN	2631 G0BLB K0CA RX3AGD	2619 K1NU K2SHZ N6ED
2689 N2NL W2KKZ W6VX	2673 N5XZ W9NGA	2656 WE7K	2641 OE1WHC	2630 G4GIR K8GI NT0V*	2618 W1YM W2QO W4WM
2688 JA5WIZ	2671 AA5AM I0DJV*	2655 DL5AN HB9LCW VE3BW WB3AVN	2640 AD5Q DL6ZXG EA2IA IV3RAV N7KA WA7NB YS1RR	2629 JE1LFX SM6CUK	2617 S52OT
2687 EA1YO W3AP	2670 DL3ZA JF2UPM RN3QN W0DJC	2654 W4QN W8DCH	2639 K9YY RM0F	2628 9A2JK KF8UN S52F	2616 9A2NA
2686 K3PA	2665 JF0EHX YL2MU	2653 G3VKW JA3APL UN6T	2638 JA2CXF JF7XKY PA3EWP RW3XZ SV3DCX W8HW	2627 G3WPH HB9HFN W0FLS	2615 F6FXU
2685 JA9RRH	2663 OE4PWW	2652 AF9H LA8PT PY4OY SK3PY W5LT	2637 IW0HEX K1UO UA0FZ	2626 EA7R HB0CC N2BJ	2614 DL1DA
2684 DF2RG	2662 HB9DDZ I4KDJ JE1SYN JE2OVG SV1BTK	2651 JH1NYM KZ2I	2636 EA5GPQ K1LPS K8VfV N4HU N8KOL W1SKU WJ4T	2625 RW3RN	2613 KK9DX
2683 G5LP K8AC	2661 KB0EO	2649 K4SE	2635 4Z5MU I1FQH	2624 DF9ZW	2612 4Z4DX AA5C AH7C JA1WSX N5GH
2682 ON4IZ	2660 DJ4XA RW4NN UT7UV	2648 K0JY UA3TT	2634 DM5EE I5HOR S57AC	2623 N9RS	2611 9A1CAL G3SVD OH9MDV
2681 W6YI	2659 JA3RAR K8BCK KZ4V WA8WV	2647 KS1J	2633 K6GXO NU8Z	2622 K5GKC RZ4FO W4FQT	2610 7M4HXF JA9TWN NF9V SM0NJO
2680 EA7TV UA3LAR	2658 ON4ON UW2ZM	2646 IZ8XQC N7RO		2621 JH3CUL K8TL KD6WW	2608 JA2EPW K6YUI OM3DX
2679 K1BD WA2HZO	2657 N3MN	2645 DJ9VA JI2KXK SM5FUG		2620 AA5AU AJ3K EW2A IK4BHO	2607 KU0A W9XX
2678 DF2IS JA8DNV K6AM		2643 K0JGH W9XY			
2677 RA0FF UR5MID W4BP					
2675 F6HDH					

2606 JL1UXH VK3QI	2592 JK1OPL K2LS	2579 SM2OAN W5ADD W7CT	N1IBM WB5JID	PA5TT SP6M	2543 JF1UVJ LB8DC N1SV W0VX
2605 9A4W JA4ITW	2591 SP6DNZ	2578 SP9UPH	2565 JH7XRG JH8RZJ	2555 JA1WPX N9FN PA1CW W3GQ	2542 W7LR
2604 IW1ARB JA1GHH ON4GG	2590 RW7M	2577 VE3MWX WB8ZRL	2564 JQ6RUP W5BPT W6PJ W6XK	2554 F3SG	2541 JF1KKV
2603 IW0SAF K4XI K7PI	2589 EA8AKN JA7IC JR1GJP	2576 JF6WTY SP9QMP SV1CNS W0EWM* WE9R	2563 N1NK UA6EX	2553 JA2ATE JN1GTG K4XD RW4C W1YW	2540 KG8P
2602 DL2KQ DL5CW JA2AHH JA6WJL JA7JI W9ILY	2588 IK4ADE K1LD N2TN ND0N	2575 K0KVR N3KK	2562 DL5XJ N9LB PY2NQ	2552 NS4C OE8HIK VA2WDQ	2538 W8TWA
2599 NE1B	2587 IT9ELD JA7MA K9IR	2574 IK5BAF	2561 9A4T G3KWK JA1NWD K5LJ N8TR W1YIF W2PK W4OX W9OL	2550 DK9KX HB9SLO OG2M RA3ZH W3BW	2537 DL3OH JA1SVP W3DRY
2598 K5WK	2585 I5ZGQ IZ1LBG OM4EX RK4FD RW0CF	2573 SP8FNA	2560 K2EP N0AV W4TV YO2RR	2549 DL5CF KM1D SK7AX	2536 K7ZA UN7LZ W5CIA W7BEM
2597 JA2TBS JI1DHY WA1JMP	2584 SP9JZU	2572 K7WP LA9AJA SK0TM	2559 K4SO	2548 DK8MCT EC3A OH2ZZ	2535 LA2PA SP1JRF WA6YEE
2596 K8IU K9US	2583 EA3WD JA6VQA LA5LJA	2571 JF4VZT JL1RUC	2558 GM3PPE SM6BGG WB9EEE	2547 YV5JBI	2534 DL2CHN DL6CNG EI9FBB R8TX
2595 JA3APU	2582 DL1DUO G3NDC R5DT	2570 F5PAC JA1CLW OK2QA	2557 JA8EJO KQ8M	2546 IT9DAA JA4LXY W7MO	2533 JH1HHC S52DD
2594 IT9PKO KJ3L	2581 K8YTO W9YSX	2569 RU6L	2556 DK2GZ	2545 K4WS RV3FT	2532 JA4OK WC5N
2593 K1RO US0KW VE6WQ W2YJ	2580 JR6FC	2568 K4TT NS6C RA1QD			2531 DL5EBE I7CSB JM1FHL K5RT

UA6YW	2516 AA5AT JA3RQ JH6QFJ W2JU YV5NWG	2508 AD6W DL4SZB K7GEX OE8SPW	IK8YTA IZ5EKV IZ8DFO K0BJ K8OM NC9T S55DX VE3CFK	S51U	2477 JJ1SKG PY2XU
2529 DL1KUR UA1OMS				2493 AJ6T NV9L W1BR WS6X	2476 9A4WY
2528 JA2FGL	2515 K2NV SP3QDM VA3LX W7AL WB8ZRV	2507 JA7MFL K1HT RU6M SM6NOC W6BJH		2492 JA6TMU W6NWS	2474 CT3HF JA4EPE KD0Q XE1KK
2527 JA1XCZ JA6BJV			2500 4Z1UF AB9V EA5BRE G0BNR HA1RB I2MQP* IK0XBX IK5RUN IZ7FLP JE1FQV JH1ECG K2UR K5WAF N5LZ RA3SS SP3SLA SQ1X VE3RA WA4LOX	2490 5B4AHJ G8DX IZ5JMZ	2473 EI6FR
2526 JA1LSP K6SIK K9MM	2514 AA4SC AE5E DL6MRS G3TTJ JR2UBS NX0I R9SA SV3FUP	2506 IV3IZU IW2FND JR7WFC RA1AOB W5ODD W6QUV		2489 G3OAG N6VR W5AJ	2472 I1JQJ
2525 I8SAT LA3WAA		2505 JR1BLX LA2QM		2488 K1DG R9AB	2470 JE2LPC
2523 JH1EEB	2513 9A2X RL3FA ZS1LS	2504 DK5AI IK7XLU JE3GRQ LU2NI LY1G W9BF		2487 JA1IZZ	2469 JA0DIN JA1HRQ JA6CRP UA9FGR
2522 K7BG				2485 JA1FGB N4GN	2468 AA4R DF3UB N6DX
2521 K7BV KK2I	2512 G0OIL IK8EPC K0KT K1DT N8PW NQ1K OZ1ADL RV9CX UT7UU	2503 AA9A K8QM RN8W	2499 K2TE W1LW	2482 JK1KSB	2467 K8BL
2520 G4IRN K6EID K9JF			2498 G4IIY K4JAF	2481 E73Y IZ5RVG JA1ELY JA2AH KM4H LA5YJ UR5EDX	2466 CT3FT N1LN
2519 SV1LK		2502 I8JIT IK0FVC IT9DSZ KB8VAO N8LJ RV1CC SV5DKL UN7JX	2497 JA7LMZ RZ3FW WO2N		2465 OH1XT
2518 JA1GRM JA2VQF K2PK K4JJW	2511 EV1R KR4F W6TC		2496 JM2RUV		2464 IK5PWQ JA1VLK K3JGJ W6SZN
2517 OH2FT RU6B UN7TW W1OX	2510 W8TN		2495 K3JT N7IR	2479 NW7E W4RFZ	
	2509 I2EOW W1KSZ	2501 CT1BOL F4BKV G0EHO G4IUF	2494 K2FU N4QQ	2478 OH5VT	2463 K6KO

2462 KE8UN	2449 W8DX	2434 DF3IS KT8X	VE6LB	N6RW ZL1BYZ	N5JB
2461 K9IL*	2447 KM4HI WA0MHJ WD9DZV	SM5CZK SP8HKT W1AIM WA9CVK	2419 WA3C	2406 IZ3ENH N4TL W2AY	2396 CU2DX PA3CSR
2460 JA8BNP JG4AKL W8LGJ	2445 K7EG K9MBQ W0GJ	2433 UA0SR	2418 PY2VA SV1IW	2405 IV3KFB K6PJ OE2BZL SV1GYG	2395 W1VT
2459 K2AZ W1ZT	2444 CT1CJJ JH1AJT	2432 K6FW	2417 JA6BEE KE9ET	2404 JA4FHE	2393 JR4LNG K8FH N1RR
2458 JA1ADN	2443 G4DJX	2431 K3NK K5VIP W8RLS	2416 IV3HYD IZ0RVI JR2LJO SV1ACK WT8V	2403 JA0IXW R0FA W4VIC	2392 IK4MSV N2WB PA7TWO
2457 DF9KF JA3DY* N5KM	2442 W6JRY WB8BPU	2429 JA1IOA	2415 EA5CRC JA9FPI WQ5W	2402 IK2OHG JG3LGD N9JV	2391 W9AJ
2456 E72U HK4SAN JG1WSC JH1QAX	2441 W5IF WD5K	2428 DS5USH JM1CYJ	2414 I4ENO K9MK KG6I	2401 HA7UW JE2EHP N2NS W9DC	2390 JA1TAA
2454 KB1EFS LA9VDA NN4SS SM5GMZ W2OO	2440 EA5AT SM5CLE WA6F	2427 LX2A ON4CAS YB5QZ	2413 KA8ZPE RA3WDK UA0CA	2389 JA9CWJ RN3OG	2388 SV9AHZ
2453 NQ7R W8HC	2439 F3AT HB9CEX WS9V	2426 EA3GHZ KT1J N9BX	2412 OZ8SW W3UA	2400 JG3SKK JR3VXR K3VAT WL7E	2387 ZL3JT
2452 W6ENZ	2438 DL9TJ G4OWT PY5CC	2425 DJ9RR JA2FBC JE6TSP JE8TGI ZS6WB	2411 HB9TKS	2399 GM3YOR N5UL	2386 JA1TMG K4YMQ KA2D
2451 JA7BWT NN4R UA0BA	2437 JA7MOL JR1BAS W9OA	2423 DL2VPO W1EBI	2410 K8NVR KJ0M W8MJ	2398 DJ4GJ DL2FAG JJ1DWT K2SX	2385 DL8LE S57AT
2450 IK0LNN JF1IRW	2436 W2GG	2422 K3XA W9FR	2409 VE3DZ	2397 IZ5BAM JA1DOF K1GG	2384 K8YSE KQ3F
	2435 SP6EQZ	2420 DJ5JH	2407 HB9CZR LU3CQ		2383 AA8OY RK3QY

2382 CT1DKS EA1EAU	2370 KA7T	2353 JR7FRW	WA3AFS	2333 HA0HW JA7PL N8OC W0HBH	SV1VS W1EQ
2381 IK0HFO JA9AGN JL2JVX	2369 K1USA N7XR	2352 BA4RF	2343 DL2UH	2319 JA8JTH K1ESE UA3ECJ W2NO W5FI	
2380 ON4ATW	2368 F5LVL	2351 A65BR KB1JZU RD3AW	2342 IK8JVG LB2TB OE5RLM ON5UE	2332 JK1EXO K6UM KD3CQ LA8HGA	2318 HL2WA IZ2AMW JA2FSM K4MK
2379 N3CZ N4QV	2366 BA4DW DL9MRF	2350 HS1NGR JR7BDQ N7DC	2341 SM2GCQ W0AWL	2331 OE3SGU	
2378 F5IL K7XB	2365 K4WA W2GW	2349 JA0DET K7SP W4DC	2340 HP2AT	2328 K1LI	2317 F5PBM K2XF VU2NKS
2377 IK4AUY IZ4MJP N0KV N4GG	2364 AA8LL	2348 DJ5JK DL8SCG EA1RT K7UA NA5DX	2339 DF2TT SM3DMP W3RJW	2327 AB5A DK7YY JA2VMU JH1BZJ N2LM SM5ARL WD8JJA	2316 AJ9C K5PS W5GZ WA2BCK
2376 HB9AAQ IK0HBN JA7LGE	2362 K1NTR	2347 IK5CBE IZ3ETU N6HC W4HG WQ3X	2338 FG5FR HB9BAT JA1IXY K5KV K8AJS OK1FED	2326 HA5AO HB9ICC K4PB	2315 IZ8FWN JE1DXC
2375 CU2AP JA1RTX	2361 WO2T	2346 G3NKC JA9AA K0MN* N7BT	2337 JA2BQX JH1CHU KJ6P KS3F VE3CRG	2324 MM0EAX PZ5RA WN6W	2314 AA6AA K1ZZI WO7R
2374 JR1DUP OZ1HX RN3RQ	2359 IV3GOW IZ4GWE JR6LLN	2345 SM4CTI W7YAQ WA2NPD WX0V	2336 EW4M K0VXU K7LJ SV9COL W5GAI	2323 DL1SMA K0CS W0GG	2313 DL1TRK RA5BM W9BEA
2373 K7ZD PA7RA W2LE	2356 DK3WW K1KO N1GC	2344 EA1AUS F5HNQ RZ3DJ W3OA W8MET	2335 JA1BPA K6RO	2322 GM0AXY WB2REM	2312 JA5XAE K0GY K9YC
2372 JH0INE KA9FOX SP9ODY	2355 AF4HX			2321 I0YQV JA4ZA WB7B	2311 HB9IQB JR2PMT K8ME SM5CRV WC5M
2371 IK2EGL XE2CQ	2354 K0XB N4RWG N5MOA		2334 HB9BYQ W2YE	2320 I8QJU	

2310 JA5BGA	2297 AA3B JA1GHR W3YY	2281 K9XD	2268 JF2WGN K3SEW K9OW LU8EKC	2254 IK2SND W9PZT	2241 DF2NS NA2M UA1ACG
2309 W8UV	2296 I5OYY	2280 K4EM		2253 JH1DGQ JL1XMN WA1S	2240 9A2TN K4MM SP3PLD W8KEN
2308 K4CMS N4TJ SM4AZQ	2295 EW1BA	2279 RA4CA W5SL	2264 N4MHQ SM3LGO UR3EO W1OW ZL2IFB	2252 K1ZN RA3DNC RN9N	2239 DF5AU HB9DHG JA0DWY
2307 W0TT	2294 DL4CW JA9PPC JG3IWL N6HY RU3ZX W2XI	2277 JH3GCN KE4YD N6QQ RZ6BS WF2S	2263 N4XP	2251 4Z5AV KG2KJ W5ZO	2238 JA1CMD JE2DZC
2306 PY2KP	2293 IZ8DBJ	2276 K6YRA RU1AB	2262 JH8SLS K0AZ OK1DH	2250 DL1SP EA8BYR JH1XUM KF7PG	2237 SP2BMX
2305 K8CW KJ9C	2292 W5VY	2273 JI1NJC K8BN K8UT N0RB	2261 F9XL IZ8EEL S55SL	2249 AB5C JE8CLT N2VW OZ1LCG	2236 AB0CT K2FW N9RC W5PF
2304 JH4GJR OK5TK WA0I	2290 JH7IAJ JP1IOF W7CA	2272 DL1HRN K2KA N7NG WX2S	2260 I0JBL NI0C W5PJR		2235 IK6BSN JH1IAQ JK1BSM K5JZ
2303 JA7BVH JH4BTI	2289 AB5EB JA9FAI JR4DSM	2271 JA6CBG JA7ZP JH1LPF WA3F	2259 K5VWW UA6FJ UT3UZ	2248 HB9BXE LB6KC	
2302 ER3DX IV3VBM N3RC W2WG W7WM	2288 JH1OAI		2258 K6DT	2247 JP1NWZ K4HMB K4MS	2234 EA7SG KA4RRU
2301 I2VGW	2287 K1KD	2270 EA3XP IZ8IEV W8LRO	2257 JH4FEB K8NKQ N6UK		2233 JE2RDO SM7NDX
2300 IK1SOW JA8NFV JH1SJM JH7RXU JN1RQV	2284 K8YC		2256 ZL4TT	2246 JA3ENN N6TA PY7RP	2232 9M6YBG PY2RO
2299 I5CRL JR9LKE ZS2DL	2283 JA4FM N6RV	2269 IZ8VYU JH0GHZ K9FN VE3EK W2OIB W9JA	2255 JA2LCP JA7AUM SP3XR SP6A W2GPS	2245 JA7QFU	2231 DL4DZL R9SG W4CK
	2282 CT1EAV IZ8GGF K5KPE PP1CZ			2243 JA1JAT	
				2242 EA3NP	

2230 K7MTR K9MIE PA0JSE WT4Q	2218 EU1U IZ8FDH JH4CBM JI1LET NX7U W5WT	2207 I5KG IK6QOP JA2HYD KJ6NZ	LY3W	2182 JA2JRG JH1RGG OE2GEN W5ZPA WB8K	2171 UR5FEO UT3UY
2229 K2TK N4JT SM3CBR W4ABW	2217 N9CK W0HT WX1S	2206 K8ROX PA3ABH	2194 Z31RQ	2181 G3TQZ IV3TMM W6SL WS7L	2170 DL6JZ G3VPW JH1VHU SV3AQR
2228 JE1GWO KE9L VK3HJ	2215 LA9FFA N4HB RA4FEA SM7CQY	2204 KA1ERL	2193 AB0X K2RD K7HP WA1FCN	2180 IV3TDM JA8BAR RW3QM W8BBQ	2169 JA3MF KK0M
2227 9K2HN KE1F NA5C	2214 JA1BOQ JA1DM K4FJ N4PY RN1ON SM5SWA	2203 JA1PTJ OE5BWN OK1DWC	2192 W8UN WB0TEV	2179 IV3YIB WA4JQS	2167 DL1NKS IK6HRB JA5BEN
2226 K9RS	2213 JA8EOT K1YR	2202 JA8JO OZ2PBS W4LSC*	2190 JH1OBS N4SC	2178 K1GE	2166 LA2XPA NA5Q W2RQ
2225 SV2DGH	2212 JA1VSL K3TN	2201 AC0A LU4FPZ RU0SN	2189 AI6Z IK1ADH N4AL	2177 JA1WSK N3EN NW6S	2165 N4PJ N5ET S54A
2224 KD6UO W8IQ	2211 CT3MD UX5UO YO2CMI	2200 IK1MDF JE2HCJ K7GM K9OT WE9V	2188 IK2DZN N4ZH RD3A WF4U	2176 DJ2SL JA5FBZ K4ZIN	2164 IW1QN JA1KPH S55ZZ
2223 SM3PZG	2210 DL3OI KD0PO RC9F	2199 9K2GS W8JRK WB8B	2187 AA8R JR1MLU N8MR RW4CY W0AIH* W8MHW	2175 AD8P* JA4DHN W6RFL W8KA	2163 9A1AD JA2NDQ N2JJ UA1AIR
2222 IW0HOU JH1QDB W6RS	2209 DL1SVI K4XR	2196 HK1MW HL3GOB N6PF	2186 K1EFI W5DNT	2174 K9NR US0YA	2162 N4TV RZ0AF
2221 JA2DXD JE1PNX LA3MHA	2208 OE6VIE	2195 EW1KP IK8BQE JA5NPV K2CBI	2185 N4HID YO3CD	2173 LU5FF OE2SCM	2161 G3ZQH JH1WJR K0TPP
2220 EA9IE			2184 HB9BOI JA9GPG	2172 HL3DE	2160 HS0ZEE I5REA IK4HPU
2219 DJ5EJ KH2L NW4V			2183 4X6KA		

W6RW	W5DAW	2140 JA9GLW NY2NY PY7DJ	N2AJ UA4AZ	WI8R YO3FRI	2108 AA4FL PY1KN
2159 N1EN N1RJ	2149 JF3PNQ JH3VWN	2139 K8BZ OH2OT ZS2EZ	2128 KE9I KX2A UN6P	2118 AB1OC JR6SVM K4NNX N8SNM OM5FM	2107 EA3DW K3PU SV1QN
2158 K4RO SM4OLL	2148 CT1GPQ DL7UPN JA3LDH	2137 NZ3O	2127 EA8MT HB9AAL OZ1IKY	2117 ER5DX JA8LRG	2106 JF3LOP K5DHY
2157 I0MWI K6SRZ W6CYX	2147 IZ8EDJ N3QE RZ3DW SV2AEL YB0COU	2136 4L1MA CT4GO G3IFB K7LV N1IX	2126 EA1CP	2116 F6DBX JA9IFF RM3DA SM7HCW W9XT ZL4AS	2105 AE0P DF2GH N8NN SM5CBM SM5ENX
2156 K9RR N5PHT RA1QY	2146 JA2XCR OE7FMH	2135 W2YR W7AV	2125 AA8CH JF1NZW JH3SIF K4VIG W3JX W3TN	2115 EA1KY	2104 DL8ZAW HB9BHY* JA3KNN W5RQ
2155 JH3FUK VE6AX WA5LFD	2145 DF5WA EC1A K0BBC NK0S RQ3A RU6FZ	2134 S51NM	2124 JN3SAC W4GIW	2114 IZ5NFD JA2VHO KA2NDX OH6JD SM7BHH	2103 JG8FWH W2FV W7QDM XE1H
2154 JG3FEA SP3V	2144 DK2OY EA3BS W4IS	2133 PY2IQ RA3LO	2123 DM5BB W9VNE	2113 G3KMQ JA0LXP N9ISN	2102 JH1IED JR9OPJ WA1PMA
2153 EA1AF EA3GHQ K2BA OH2BF WW3S	2143 JA1CZI JF3SUL W9RC	2132 N9UA W9OO	2122 W8OP	2112 9K2OD SP8FB	2101 K1DC KS0DX PE1L RA3S
2152 AA1AC I2YDX W6IGK	2142 CT3DL K8KWT SP6JIU UN3GX	2131 JA1FNO K1RV KI0KB RN3CT	2121 A65CA JA9NFO W3MR	2111 K7BTW	2100 HB9AZZ K8DV KW4V WB2GAI
2151 BA7IO IK0DWN IK2RPE JA0CGJ N2WKS N7IP SP1MWK	2141 DL2AYK DL9RCF JA4DEN N1RK	2130 7K1PTT EA8AXT JA8FHM K0DEW K8RRT W0LS W6YOO W8WEJ	2120 HA5VZ JA1WTI K6ZZ N0RN W1WC W6RKC	2110 F2NH OE2KHM RA1OD WB3JFS	2099 EA8RR IK0OPS NN4X
2150 JA1ALT KU4XO		2129 K0KG	2119 JA7XBG K2TWI K6MI N4JQQ	2109 CT1BWW	

WB3LHD	JA1CJO	2074	K0LUZ	VE3YF	2041
2098	KF0LA	DL8PG	KZ8Y	WP4G	IK0OER
G3UAS	W4JS	JH0MHR	2063	ZS1A	JN3TRK
2097	2086	2073	YO9FNP	2051	SV9GPV
EA3BT	K5TT	DJ0MCH	2062	HL2IFR	WD0DAN
K0RS	W2ZI	K9RT	JA0GCI	XE1RBV	2040
2096	2085	2072	PY2MC	2050	DL2HYH
HA1DAE	PA3GCV	R9SC	2061	K5FUV	HB9JOE
JA1QWT	W2JLK	SM4BZH	AA4NC	N0ABA	JA1FQI
W4SK	2084	2071	UN7ECA	VO1HP	JH1BAM
W5WP	K1SM	JA7CVL	2060	W5WTX	VE7BV
2095	W7AH	KF6HI	DJ3AA	WB8FSV	2039
F5UJK	2083	PA0INA	K4NA	2048	DK9CG
K1UI	G0DBE	W3GG	KK4OK	I5JFG	2038
2094	IK2VUC	2070	W3FI	NT2A	JJ6DGP
K1MAA*	SP3CJS	N3BNA	2059	SP5ES	WA5IPS
2093	W5VQ	N4UOZ	JH1APK	2047	2037
JH4ALY	W7MEM	ND5S	N0IJ	JF1LZQ	JA3MHA
ON4RU	2082	XE2X	WD8PKF	K2AJY	YB1UUN
S52TJ	KI4DLS	2069	2058	N4AA*	2036
VE3ZZ	2080	G4XRV	DL6UAA	PA0GMM	CT3KN
2092	KC6X	2068	IK2PZC	2046	K2AU
N5AQ	LA9VFA	DK1WB	JF1RYU	F5INJ	SV1CQN
R1MA	N0AH	JA4BXL	W1ZK	K4JLD	UA3O
W8JV	W5QM	N4NW	2057	2045	2035
ZL2AL	W7ZJ	R3LA	JA8ZO	JA9NLE	9K2NO
2091	2079	W8IW	PY2FN	RK2FWA	AA4VV
EB3CW	JR8AMF	2067	UW5ZM	2044	HL2CFY
JH4DYP	K8AV	JA1NCZ	W0TM	NE3F	KM1C
W4RDX	N1IW	JA3EOP	2056	SP1DSZ	N9SF
2090	N7UN	K2AX	K8NK	VE1JBC	XE1J
K9ZM	2078	2066	KR6C	W9YE	2032
2089	WS5W	JO4CFV	RN3D	2043	HB9DOT
K1PL	2077	N6KZ	2055	K2UFM	IK2RZP
K3PP	R3QW	W2OR	DK0UB	SM5FWW	KI6CG
S57XX	2076	2065	PY2WC	SP6TRX	LZ2HN
2088	OZ0J	G3LUW	W4BUW	2042	2031
JA0UH	2075	JA3VPA	2052	G4BUE	EA3CJ
LA0FA	JA8DSO	JL1ARF	9A5N	K4ZO	HB9CRV
2087	JG0CQK	2064	CT1FUH	K9GA	JE1AEX
HB9CXZ	K7UT	DL3BRE	K1NJ	NE0U	NA9A
	RA3FH	DL3KZA	OM7CA	S50R	W7IV
		IT9XTP	RA3TT	2030	EA4EER

2029 IZ5MOQ N4IG SP3FAR	2018 DL5XL JA7BEW SA0AQT W7JY	W1ITU W5ZG	2000 AI2N DL2RUM DL2SWN G0VXE HI3T I1WXY IT9CVO IW3SSA JH0NOS JK1GOK JQ1TIV K1ZE K5JC KA8SYV KG9Z KI1U LA1K LA7GIA/P NA4EA OZ5NJ R5QA RD4A SM0MPV W1AO W3RW W4KA W5VX	1991 EI9JF HA5GN	JH8GEU KY6R
2028 DJ0UT IK5PWN W1TO	2017 F5OVQ N6PEQ VE2BR W7SX	2007 DK5DC* JA8CJY JK1TCV KV1E N2DPF N6OJ PA0TCA		1990 DL1WM	1975 DS5ACV K5QX ON4UN*
2027 JA1OVF				1989 N7QT	1974 DS1JFY K8FC
2026 9A5F IK0XEZ RT5A XE2D	2016 HB9FMN	2006 DM3AZ IK2ANI N3KN		1987 K4TEA KK2M	1973 DL2NOM JA4XH
2025 EA5OX N8EHW NM6V S52D	2015 DK3GG RK7T YB1AR	2005 JJ0DRC NU1O SM6CKU UA0FO		1986 K1ACL N1JP N1UK W0SR	1971 KF2DT
2024 RT0F	2014 IZ1DFG K2AT N7TT	2004 DM1TT EU1KY K4WNW RA3ANL SP3QYQ WA9YYY		1984 G4WFQ J11CQA JR7MAZ	1970 JA3UCO JR1NHD
2023 HL2KV W1YRC W3BG	2013 JA2CEJ JE2VLG RA3QUA SQ7NSN			1982 DG7RO DL1RWN JA1SGU	1969 DS3HWS JF2WXS JH2SON
2022 G4DJJ JA1MZL JK1ODA	2012 JE0VJV K1LT K9OR N4QWF VE3MV	2003 K1JIU K9TF KE3D		1980 IZ4DIW JA3EJG N2FF	1967 JM1TWR V51B
2021 4F2KWT IW1FGY JA1QOA N3UA US3LR	2011 4Z5SG JA5SUD	2002 4O3A DF7EE JA6IVR KD8RQE UT5EL		1979 AA9GR JA9CHJ KM6HB SV2DCD	1966 K0TT
2020 CU3AA DJ8ES SP3IBS	2010 M0CSD RA3BL	2001 BH4IGO DF2NU DL6OCM K2EK ND4V UN9L W0CP W0YVA YO4DW		1978 IZ8EJB W4SO W7VY	1965 DS4AOW JA1DDZ KA1J N4UFO N7WO OH6RX
2019 JA2MOG SM5BMB	2009 9A4SS N4JR			1977 G3UHU JA8FFM WA0ROI	1964 EA8TH EI3IO WW2DX
	2008 K3OX NI3P			1976 DL5OCE	1963 JA1BNW
					1962 HA5CW

IZ7AUH KS4S VE3CV	N5UW WA4DOU	1937 K4MF KB9VF	1926 IK2DUW JM1VRW NK4L RD3BD UA3FX W2TB	W8HMK	1905 KX4TT
1961 K5RJ K9ALP N6NO	1949 CX6VM G3LDI JA1AML JT1BV	1936 K4JC K5DC N9ZI	1925 K8NS W1NA W9IL	1915 PA3GRM SP6EIY W2WC	1904 DL1DAW K5YCM W0RX WA3I
1960 W8CZN	1948 W9SN YV5OIE	1935 JA3HBC N1KC OZ4VW	1924 DL3DTH GW3SFC HA5BSW	1914 N6PE W5GO WS1L	1903 EI8IU
1959 SM5CAK	1947 DL6XK K9MMS N4ENE OH6NIO	1934 DK4TP F6ECI JK1AJX	1923 JH2IEE W4MAY	1913 N9AW W4ZYT	1902 DL5XAT IK1CJO JQ1ALQ
1958 IW0HQE N5TW W3BJ WA6JA	1946 JM1HJG W9MJ	1933 JE8LWZ VE3KI W9FI WN6K	1922 DL4RCK JF0JYR LY3UM	1912 CT1APN EA1JO JA2ITK JA2KNW JR3UIC	1901 DL9FCY F5JSD OH4UI S58J
1957 K1VW* PA1H W5LE	1945 DJ8NT VU2PTT	1932 CT1GFK	1921 AF5CC JA2KSP JF2DND JR1UFN W2CVW WD8ANZ	1911 K2BX NA9RB W4DAO	1900 JA7BSD K8YYY KK4OW UA4PCM W6AEA
1956 AA6RR WA1YTW	1944 NE8Z RU9UC	1931 JF1IXE KE8UM ND8L	1920 K9AW	1910 JE2PCY NC4RB	1898 DL8OH JA0PE
1955 LA6OP NE9U W1CSM	1943 W8TE	1930 K9FZ* N4OA YL2TW	1919 K1NY W6TMD W8QZA	1909 EA1KP N2SQW N4LR	1897 JA8DKJ K5FZ W6KK YO2DFA
1954 DM2TO IZ4DPV K8VC	1942 CU3EJ UA4SKW	1929 JA1OND JA7FWR RL3AA SV8BHN	1918 JA3WLN WA9PIE	1908 DJ3AS KD4W	1896 JA2EWE NJ3K WB5AAA
1953 HL4CJG K4WZ	1940 JA1EMQ K4WES	1928 W5KK	1917 K2XB*	1907 DL4NBE DL5MHQ JA2IYJ WV6E	1895 JF2OZH
1952 JA0EKI LA6UL	1939 JA7KE JH1AGU JH8NBJ UA9CGL	1927 EW1P IK8CNT JE1OHL	1916 HB9CIC W3SB	1906 AA0MZ JA1HOM KV4FZ N3KS	1894 JA0AXV K5NZ K6MKF W4HZ
1951 IZ1GLT	1938 IW0GBU NA2P				
1950 N3KV					

1892 F1ICS K9FD	1878 HL3AMO K5AB K5KG K9AU K9UQN	RO1B	1855 JT1CO K5CWR WC6DX	1843 KK4CB	K9SG NA2U NQ3A
1891 LA9TY		1866 AA7G HB9MFM I5MXX JE1BMJ K9CS RA0BA	1854 I4BJJ KV1J WA5POK	1842 JE2JMV NE9Z VA7ZT	1831 SM3PHM VK3FM
1890 W8QID	1876 AA4AK IV3XNF KW4MM ON7TK	1865 K3PT K6XN SP6IEQ	1853 N7MQ W2RIJ	1841 VE7TK WA8MCD WB2AQC	1830 DL8FBD NF1O OE1SZW
1888 MM0BQN SM0DSF W4YCH WB5TUF	1874 SP5IWA UT7KF	1864 MU0FAL N5BO W5THT	1852 AB4SF	1840 EI6IZ W0KCJ	1829 KD1F
1887 DF6TC KM3J W7NN	1873 K7ACZ WA4VA	1863 G3SBP JA1PAH WO9S	1851 IK6GRT JA7GYP WA4QMQ	1839 DF9PG	1828 JA1QIW
1885 OZ3SK W9ZCL	1872 EA8JF IK0UTM IS0AFM N2RJ SM6CLU	1862 DJ5IO N1ZZ	1850 CT1AGS	1838 CU3EQ DJ1TO DL2RTL ON4ANN	1827 HB9DDM IV3AZZ K2MP N1IA N1MD NA5Z ZS1J
1884 IZ8EEI K7KB SM7EH* W2CG W7IU	1871 CU3AN K4EU W9VG	1861 K1RI N1AC	1849 JH4HMG N6NU W3ACO	1837 JH1UBK LY9Y SK3BG VE3YV	1826 N9KW W0SZ YO3DDZ
1883 SM5AOG W8FN	1870 N6QI	1860 W9HBH	1848 N6RK SM7IUN	1836 5B4XF JH2XQY K0SD N4QWZ	1825 K4OY
1882 EA5RU K8KS N6MB	1869 NA6L NF4A RU1AO WK7E	1858 EU1M SP3F	1847 JH0RVY N5ZC VE1OP W1WLW	1835 DK6OR JA6HQT N7WS	1824 JJ1KZZ
1881 JH1RFM	1868 SV1OZ UA1ORK WB8CQV	1857 JH1VUO PA0JNH SV1MO W2NK W5JAY	1846 JA2XW JE3ENP XE1MEX	1834 WE1P	1823 JJ2RCJ NI5F SQ9OH
1880 AC6DX JR1WCT WB2KSK YO4AUL	1867 JH8KFE K5FNQ N3ND OZ7FOC RA4P	1856 JA1QXC JA7EPO KI4WCQ	1845 N4RF	1833 LU8ADX W8CD	1822 OM3IM WB0TVY
1879 DK9HN RD9M			1844 N8SHZ OH1TX	1832 AB4I JH2PWY	1821 IK3SWB YV5LI

1820 G4NXG JA3EY K8ZM W1AW	W3ABT	1799 DK1WU JE1IBI	1788 K0ARS KT2C LA1U N5WA	JR6IKD OH3OJ W6TK WB2WPM	K2IXQ
1819 JA3BSL K1KA K3VN K5UZ	1810 DL1DWT NM5Z VA7CRZ VK9RS W0ZD	1798 K1IFJ N7ELL S59DKR	1787 AG5W IK8GYS IZ8AJU JA1UTZ K3GGN KM7R N5DD ON8GT SP7ICE	1780 EA2AAZ N2GZ W6OD YL2KF	1770 JA1UII SM5YOC
1818 JA2MNB K0THN LA7XK W0FS	1809 PY5IP	1797 HB9G K5OT VR2XMT	1786 AA7XT G4AFJ	1779 CT1DOF DL1HBT JA6GIJ K5TA KL7HBK	1769 WC7N XE1VIC
1817 I8DVJ JA7VEI JF2VAX K6IPV W8LKG WA4BIM	1808 K5WBM W0MU W0QQ WB2NPY	1796 JK1UNZ W5GA	1785 JI8PDC JL1BYZ K9QFR R5DU SP5TT SP6AEG	1778 JH1ILX JR3QHQ K0OK	1768 K7LAZ KE4UW
1816 EA7QW SM7GIB W3FOX	1807 AJ4A WY6N YO2KHK	1795 HB9IIO JR1DQK K5ZD KA9OKH KL0S VE4EAR WC4B	1784 AB4UF DF3EC I2TZK JJ2ONH LA8AW TA1CM W3MF	1777 JA7DYJ	1767 N5FF VE3VC WK4Y*
1815 W1PX W3KB W9JJB YO3JF	1806 PA0MBD	1794 I2YWR JA2KVB K6MM N7TY WX0B	1783 EI7CC IZ0CBB JH1OGT JM1LPN R9MJ	1776 JF1LMB	1766 KE6FV N2KX SP5ELW SP6AXW TF3DC VE3JV
1814 NR9J	1805 CT1BXX W6BK	1793 W6DE		1775 I8YAV	1765 K7XC
1813 JI1LAT K8BKM	1804 JA4FJL VK4CAG	1792 DL3EA JH4RLY JR6GIM		1774 K6IPM KK1W	1764 AK5X DS5RNM HB9ZS JA3QOS JJ1CZR KA6BIM LB5WB UR4IOR UW7UA
1812 UA3FF W7CD	1803 DF2PI EA5RD OH2IS VE6KC	1791 K2EQ W3DM		1773 AJ7G JA1CFZ JL3LSF OZ7DN UN7FW WB4YDL	1763 DS5DNO IK4THK W9ZJ
1811 IK1PMR IZ3BJK N1QY OH2RI	1802 K5ZQ KE5PO	1790 SV8RX	1782 JI4WAO PY2DS SM0XBI W4UCK	1772 K9PG R3DG UW2ZO WA0SXV	1762 HA5PT VK3GA
	1801 4X6ZK EI2JD N5PR		1781 DL1FKA	1771 JH1BSJ JO1LVZ	1761 JA1JPM
	1800 JA2QXP K3SX VU2CPL	1789 GM4FDM IK2ZJN JI3BFC			

1760 DK0EE HB9TMW JR1EFG K6MW N3RW	CT1FCX JA1FJJ W4CCS 1749 N6BM	K4EB K6RG 1738 AA3LX N4GU SM0BYD	1729 DK4PE EA6ET LA2GH OZ1LWT RW9QA WD4OIN	W6SFK 1718 K6CF KI5BLU NX2X	KG4CUY KS0M W2/CT1GIF W4GP W7FN
1759 G0FUV	1748 G4XEE OZ1ACB RM6B	1737 K1DX K8QKY N8NA S50B	1728 JH9DRL K7GS	1717 K4WY NF1G SP7CVW SV1GRE	1709 G7VJR JA7BME JH4ADK
1758 K2PF* KE4S KR2Q SM5GLC	1747 K0QQ K4LM*	1736 IK7WPC K1UU	1727 JA2FCZ JE4CIL K4AR N3ME N7HN	1716 DK1EI N3RD NO9E	1708 JA1SHE K6UFO N2CG N8VV NU4Y W5UHQ
1757 JS1NDM K1FEV S53MJ ZS6NJ	1746 K4KAY K6EME SM2DMU UN7G	1735 K4ST K7FL RN9CM RU6K W2CDO	1726 DL9GTB K4VNY OH3NDH	1715 K2CYE N4DWK NU7J SP9WZS W7WZ	1707 IZ1JMN JG4BLW SM5CSS
1756 DF1KG NE9R W9NIO* WA4CEM	1745 SP9RCL	1734 5B4ALJ K1JD W2YK WA2USA	1724 JA3CSZ N2NW YO3AIS	1714 JA8XQI K8JE N7KO	1706 AA4DD AC6HY PA3BWD W9BP
1754 JE2UFF JH0EQN VK2CA W8RV	1744 IZ0GYP K2MK N6ZN RX6DX	1733 N4IQ N6WM W8NN	1723 AJ8MH DL7JRD JA8EIA	1713 DL5KUA HA7LW JA1WWO PY2SEX SV8DOU ZS6UT	1705 K4JKB K7GQ K8SMC*
1753 K5CR	1743 K6NR NU1B	1732 IK6EIW JA5JUG K9DR W0DD	1722 IK2GPQ JA0CIU M0IKW N1WQ W6PBI*	1712 IK7YZG JF1KMC K3MSB K8SIA N5EPA	1704 K3SV LA4PM N7FU W7FP
1752 AL7R CU3AK G3WW I8LWL JF2HPA K1IT W3NS	1742 DL4LAM	1731 JN7DOS KR4W N2RR SV1FJF W6WA W9GXR WA5NFC	1721 DL1TS RT3M W8FIB	1711 K1XV NE6I S52FW	1703 9A1CKH IZ0BTV
1751 K7NK KR0P LA5XGA	1741 JH2AJY	1730 UN2E	1720 N4XYZ W1UK		1702 IT9BLB JG3HBO NA2AA
1750 AA6PW	1740 DK5QK JA0KJE VK7CW W6UC		1719 JI1WLL K3BR	1710 E21EIC JE1HPM	1701 JA6JNF JJ1BMB

1700 HL5BMX K3GT W1SSN WB2RAJ	1691 HB9FBG KE5FXE N6KK WA2UBK	1682 K4MIJ N6EE WR2K	W7QHE	1662 DJ3XG DL6UNF I0LYO JR0EQQ	N4FY VA2IG
1699 KK5OQ N1NU W2DXE	1690 DJ6NI JL1OXH N9XX W6RFF	1681 JA1JYE K9MUF KW9U OK1DX W4UEF WB6L	1670 DL3LBM JA1BNL JA2OLJ JH4JLV K2HAT	1661 JH6WDG K7FEL RL2A	1651 W8JH
1698 JH9AUB K5PC SM5API* W8SAX	1689 W4GMY	1680 DL7KL W1MR	1669 W6GRV	1660 LA4WJ ZP5YW	1650 4Z5LX K8ZZU N9TF
1697 9A1R KK9T	1688 AA0ZP K5MT	1679 DF1ZN JH1IZR SV1FKZ	1668 7K3QPL HA5LQ K2DC KZ9DX NE3H VE3UZ WA1ZIC YO3FGO	1659 JG3WCZ N4EFS	1649 EA1DLU
1696 N4AOE N4HN NA6MG W9GG	1687 AD5MN EC6AAE G3YQA JA3UNA N2LQ	1678 F5VHQ IU8FRE K1BZ N7ZO OE1ALW	1667 4X6UU EC5A KD4S W9RXJ	1658 DL2JIM N6PSE	1648 AB2RF EI9FVB KQ4AV WA6TLA
1695 EU4A JH3HGH K1DW K2SN KC5LK KF4VTT LX1DA	1686 AG3V F6DAM JA1NRH K6LRN LZ2HM NA4M	1677 DL7UVO	1666 F5CT JA1TD JA4IYL N7BD	1657 JA8OW SM6AOU	1647 CT1AHU JG1SWM JH4RUF YV5KTM
1694 EA6EE HB0WR KV4T UA1ANA	1685 DL6KO F5JY K4QE KA1DJ SV3FUO W1OG	1676 K2RR K5OA	1665 K7AWB SM2EJE WA4MME WB0O	1656 DK3QM N2CQ W0KEU	1646 HL1AV IZ5EBL JA1FUI N0AMI
1693 R1QA	1684 IK0EFR IK6OIN	1674 W6WF WC7Q	1664 EA7BJ GU0SUP HB9DQL IK1MEG IK3ITX WE2N	1655 GW4MVA HB9MEJ I4JEE JA1HSF K4XU	1645 N1BCL* R7HF RX9JX W5GDY W8OM
1692 CT1ELF EA5B JA3KZV K0KP PT7ZT W1UE W4LIA	1683 JA1PPW JH0NEC W1JA WA2UUK	1673 EA7DUD NU4I	1663 IK0XIH J11MNT	1654 K7TM LA7WCA RN3OA SM4CTT	1644 EA3EQT EA4DB GI4DOH JL1WQO KG5UZ
		1672 BV1EK DJ7ZG		1653 JH1MFN SE2T	1643 JA6GPR K4FX KQ4EE
		1671 AC0X KW4CQ N3TR N3XM		1652 GM3WIL K3FRK K3WI	1642 DL1EK

JA3MVI W1HEO W8UQ	JR7GBL S51MA UN3G WF4G	HB9DVZ K0MD N8WRL NO4J UA9CNX	VA3MO W7IUO	1607 IW5AB IZ0NRG N9AKR ON6NR SM3DXC W6OUL WB1EAZ WB6BFG	1599 JA1XRA K08SCA W2KA W5UE
1641 DJ7JC K4RG KB4MRX LZ2ZG	1631 JM1JIV K6UNE PT7DX SM5BNK	1623 AC5AA N4BAF W1OK	1614 AH0U JA1XEL KZ1W LX1CW OK2ZA UA4PK W5WLA WB3D	1606 AE5B K2CIB K3KY W7VS	1598 CT1ELC K2RU K8SL KI8L N4XX W7TUS
1640 JA2KTP K6XM N4XXM	1630 K7HC	1622 CT1BOY KF4NEF KI6X	1613 AA4U EA2J K5EWJ W7LGG	1605 N1API OM8FR WF5E	1597 I8MTQ K3IE K3LR OZ1HPS W5RYA XE2MX
1639 JH2GZY JQ1YIW	1629 EA5DFV G4ZOY JF1RPZ KW3W YL3DQ	1621 W6CUA	1612 I5XFD JE1CTA SV2CLJ W1EG	1604 N5PA RL3AW WB5STU	1596 K9ARZ N8DUY
1638 JA3BXF N9TK OE3KLU	1628 AD4AA HB9CQL JA6BZA K9SE KE4KY N8GP NW4M SV1BYI VE1RGB	1620 9A6ST DL4FAP I7LGM K5ALQ SM5OJH VE1JF W7YW	1611 EA5AR IV3TMV IW9HII JA1PCM W2UDT	1603 OZ4AAL W0ZS W5NUT	1595 DK5HZ DL7UIO JL3MCM K4OCE
1637 DK3BK JA9RT K4YJ	1627 EA4EPY F5BOY N8AGU W1KDA W3UL	1619 KU4BP	1610 JA1ETN JA1GVM JA3OOK JH2AQI K7CMR NA2X W2GFF	1602 JH8SIT PC3T	1594 E74A JE3EDJ JJ6WZS K2SY KD0AA
1636 KK9H RN6AJ	1626 F6GCP K4SX KS4YT ND4X W2RA W4AG	1618 AD4Z KF4MH NY3C SP7QHR UA0FDX W8WVM	1609 RA0R W8NJR	1601 KY9KYO OH1ZK SP4K W1SRD	1593 HB9AAA JN1NOP W1JQ
1635 AA4A K9GS W4GE	1625 RV4LC W3OOU	1617 EC1AIJ K0CF K9SM ON6AA WB2HJV	1608 I0KDF IZ0BVU JA2CUS N3OC N4TOL R3IS W5ZE	1600 CT1BWU JA1CCO JR5VHU K4AB K8EAB KB2XJ KD9HL W6BCQ WA1EHK WA6G WA9GON	1592 K4WW K5AV KU2A VE7CV VR2XLN
1634 WA3FRP	1624 DL5CL	1616 I5FLN K3AJ N4ZY*	1615 JI6IHG	1591 JF1WQC	

UT5URW	1582	1574	OH3NHF	1558	1551
W5VU	JA3EEM	AB0RX	US8UA	AE4CW	JA0NPQ
WO2X	N0KK	G3LAS*	WX6V	AL7TC	KD4POJ
1590	OZ8X	IW0BCF	1566	N8IL	N6VS
EA2AFV	W4UFO	N7RD	E77S	XE1FAS	V51YJ
JL2KEQ	1581	RU3A	LA5SJA	1557	W4WT
K0BX*	JR4VMS	W7/DL1UF	Z32ZM	W1JGS	1550
SM5HJZ	VE1JS	WD5BJT	1565	1556	DF2UA
W8MIL	VE1ZZ*	YV4DYJ	I2EAY	IK1IYU	JA8RRF
WA4FLZ*	1580	1573	KE1B	IV3AVQ	N6EM
1589	F5LIW	DL2HRT	1564	K4WFM	N8AYY
AC9EM	JJ2VLY	HB9BOU	EA5K	R3DL	SP5APW
F6FYD	NH6T/W4	JH7BKN	G8AJM	RA3M	WA4USA
IZ4AIB	OE6CLD	N6PAT	IK4TVP	WJ3A	1549
KE9U	W1FA	WA3GNW	JH1FNU	WS9W	IK1UGX
W4QK	1579	1572	K8AO	WV2I	K1CBK
1588	K3STX	IZ8MBW	N6RFM	1555	K5AC
FM5CD	LU1FAM	JM3GXU	NA1DX	JA2HNP	K8LO
KE3X	1578	1571	UT6UA	JH5HDA	1548
N3VA	JH1AQN	DL7APK	1563	JJ2WOC	IZ5FSA
N3ZOM	K4QD	FG4NO	IV3BSF	KA6A	W1KMA
WQ5R	K7LY	HL5FBT	KC8RP	KK7YC	W2GS
1587	KF7F	JJ3FRB	KR8T	VA7KO	1547
JG1OWV	LZ1MS	K7CU	LZ2XF	VE3NI	JH2AYB
RO7T	UN1O	1570	W9QO	VK3TC	K5TR
1586	1577	K2BB	WA6EZV	1554	K6QU
IZ8EKL	IZ5YHD	KE0A	1562	AA6K	KZ7N
K0EEO	JL1ELQ	W9HP	JA6AVT	CT1ZW*	N7OJ
K4GK	K8DE	1569	YB0NFL	KE9S	WA3GFM
W5DM	K9GWH	JG6NGS	1561	TF4M	1546
W7TSQ	W6HDG	JH2BNL	E73W	1553	JE1LPZ
YO3VU	WB8ART	K6BZS	JA5DBE	AC4VM	OZ2RH
1585	YV5AM	SP5LKJ	K9CJM	HL3ERJ	VE1HQ
AB4GE	1576	UA1TAN	1560	JM2QWQ	WW8W
KE4SCY	DM2RM	UW8SM	CT2IUK	JP1SRG	1545
KN4JX	DS5TOS	1568	JL2PQV	JR1AIB	EA4DUT
1584	NA4MM	BA4TB	K9DT	SV3KH	G4FKA
E70T	1575	DL6DQW	KG6D	VK3BDX	1544
N6WT	AC9S	JA0CVC	ND1Y	W4CSW	7L4VYK
VR2MY	K7LFY	JP1TRJ	UA1CKC	WA2MBP	CT2GLO
1583	KB2FCV	LU6ETB	1559	1552	JA2ACI
KJ5PQ	KD8F	1567	IT9RTA	JE3GUG	KF2TI
N6GP	NS3L	DK5JI	JG1LFR	JH8JYV	N7GR
	W8GNM	IS0MVE	KM2E	RA9SC	1543
		K5CD	ON4ACG	VE7SZ	JA1IAZ
		NP4G		WQ7B	
				ZL3TE	

KC6JAM RZ6DX UA6J	NL7S VA2LM	DS2BGV G4DXW IK2CHZ K8JJC UA9AGX US1CT	1518 HK6K JI1VVB K4HQK UR4CWQ WA4NUF	JH6WMJ KD4SN NV1Q OE1PMU RA9LT UW2XW VE7VF W1ZS W5FL W6ZO W9CSX WA2MCR	YL2EC 1507 N0VVV N9CDX W4NBS W8NGA 1506 CE3FZ JA0ED JH0BQX K5DV W6GJB WB4DNL WR2G 1505 DL5NO JH3PAS OH1NPW W4REX WK9U YB2TX ZS1C 1504 DJ6TF GM0VRP K0PC PY2GG W3BNN W4UAT 1503 DK3UA G3XLF IK4IYC IU0LFQ JH1NYN K4KGG K8MN KI4TZ SQ7FPH UT7EC YL2TD 1502 JA8AZN JH7QLR JI3CJP K9LCR KF1C
1542 JD1AMA JR0PJR K4JWA K9WX MW0CBC	1533 FG8OJ JH2KXN KD2T KI7AO SM4DDS	1525 EW2DZ JF2ICB KE8G UT3UX	1517 JA8EJZ W0ANZ		
1541 HI3Y IK4YCQ IV3ARJ JA1XPH JG1ULT W4NE	1532 HK3CW JA6OXT	1524 K2CS K6FM LY3BY W3KHZ W8WM WA9JWL WR7Q	1516 AA3AZ EA5KA JA8ECS JH1CML JH6EJG K0GSV* K1OT N6MXU VE1DUN	1511 DK8UH K3WWT N1CGP N1PM UU7JM W0SD W4ID*	
1540 JP7FSO W2DEN	1531 N5MT WS4C				
1539 DH0GSU HL4CBX HL4XM N5ID N5PG VE2BWL	1530 5T5PA AG7N IZ1JLG JA1DFK JA1GVT K7CMZ OH1NX W3WST W4DEE W7BEB	1523 EA3ESZ HB9CQK HK1X IK0CHU	1515 CU7MD DL1MDZ JG6MQI K3VAR N1ZJ N8NB RK9UN	1510 F1RAF HL4CCM JA0LFV JA5JGY WB4GLI	
1538 IK7EOT N9AOL	1529 I1CMA JJ0NSL JL3JRY N7MB N8PCN UT2AB	1522 CT3CD DL2RD DL8DXF KP3AH UA9LAO WB2ZAB	1514 KJ4R M0TTB N6VNI		
1537 IZ0ADG JH1RVQ N7TR RZ3EM W4OV W6DCK WW1V	1528 AA9LC GW4BKG JR3TOE K9JU KE6V N5CQ	1521 4X6GP ON6YH SK0QO WA5UA	1513 AB1J AG1I DL6DCD EA1P KA5V R7IA UA3DK VE7UF WQ1H	1509 JE4FNC JH3FHQ JK1MZT K0KL* N2YBB OZ3SM R3BM UA9MC W3FJ	
1536 DL5ZB EA5GHD IK4FNF K4CGY	1527 HB9KNY K3GW N3AO	1520 IT9AAI N6WIN NA3F SP3EPG		1508 AA5JF AD4ES DL0WW DL8SDC IK4DCX JH1FSB JM1SZY K1AJ NN6K SV1NJW W9ROG WA8A	
1534 DJ2VO K2OP	1526 AB2E	1519 AA4FU IT9RYJ K7DSE N1EVK	1512 4X4MF AA9RR EI8GS HB9FBM JA7BAL		

KM4NS	1499	1490	I0GKP	N3NR	JE1VTZ
KN7K	KF6A	JA6HUG	JM1GHT	UN1L	LB7ZG
YL2CA	N7ZA	JE1NVD	XE1R	WB6JJJ	M0URX
	NE0DX	VE3QAA			
1501	SM5APS		1481	1472	1462
DK5RL	VE6TL		HB9RYZ	CT1BOH	DJ1OJ
F5UKW		1489	W2TX	JH1APZ	JG1LRE
HB9AGO	1498	F9CI	W8BI	LU2DSL	WB3BFC
HK4L	DF2WF	IZ0COK		N6AWD	
JA7NLW	K4AU	JR2BJE		W1XV	1461
JR0AMD	KA2CYN	SM5ELV	1480	W4WG	IK8YFU
K1DJ		W0JM	JL1OEC		N3AIU
K2SHA	1497	1488	K0XN	1471	
K6TAR	JR2IMJ	IT9GSF	KX1A*	4X4JU	1460
KU1T	K5YG	K8AJR	N0ODK	K5LY	DH2PC
ON5GQ	KY5I	ON4LG	VU2CDP		N2WLG
R0QA		W6JTI	W4UW	1470	
R2DO	1496			G4FTC	1459
S59SV	E73M	1487	1479	JA0EVI	HA5UK
SV1FJP	JH1LAH	LA8WG	CT1FPQ	K3WGR	JH1EDD
UA1OM	NX8Y	N6IG	JJ1KXB	KF0RQ	S50U
W3IP		W4PGC	K4KEW	NU4B	W0VHF
WA5CMI*	1495		VA3AYA	WS1F	WY1G
YB0MWM	7K1CPT	1486	VE3UTT		
	K1CA	CU2CE	W0YK	1469	1458
1500	K2ZD	DH3KM	WT3Q	HB9CYV	K8CQ*
7M4AOE	ON7DR	ER0FEO	YL2CZ	K5HK	N6AX
AA4US	W7BQ	N8XI		K8AJK	
CS8ABF	1494	W4PG	1478		1457
JA4CZM	G4AFU	W7HUY	A71AM	1468	JL3DGI
JH0OXS	KI4TWA		KB5UNX	DC8TS	PY3VB
K1KI		1485	W0BBI	JG3RWX	W0OGH
K3MD		DM9EE		K2QB	W8LR
K9JN	1493	EA4UV	1477	WB7QXU	
N1KDO	JA3CMD	HK3JJH	AK1N		1456
N5VYS	JP7EIP	HP3TA	W0IKD	1467	K2RET
N5XJ		W8JA		K8LN	PB9FN
N6NR	1492		1476	VE3MM	W1EBM
N7QU	DL3NSM	1484	I2YPY		W5RDW
ND7J	EA4DL	DL5RDI	I8NHJ	1466	
NY4I	JA4GXS	IK7YCE	N2BI	EI4CF	1455
OE3HWC	JH7CUO	K0MFI	W1TC	JA3MIO	AK5Q
OK8DD	K5NOF	W5FPT	W4MA	N0YY	ES1FB
R5AK	N4PGL*	YU3MAY	W7IAN*	UA7T	K2KIB
UA0SC					UT5IP
UT2VC	1491	1483	1475	1465	
W2PA	DL6LIM	DL4UCS	G0SYP	K5YU	1454
W6AER	JL6USD	JA3WMS	J11UHZ	K7VC	JA1NLX
W8LMG	K0JN	RU3UN	1474	N4WE	JA1UPT
WA0JZK	N4ZR	S57UX	W2GDJ		JF1MTV
WO5I	XE1ILI			1463	
YL2BR		1482	1473	IW0AFS	1453
		DL3IAC	LX1KC	IZ6CST	JP1HDK

W5QP*	1444	1436	1428	1420	W8ZF
WA4TII	JA0BOV	AD7L	IV3IXN	N3MK	
	JR4ABB	F6KOP	N3HBX	UA3AKI	1411
1452	K1KNJ	KK4CLY	SM6WET		AI9U
JA9APM	K8ZH		W0FG	1419	IW2ETR
KB4CRT	W4QG	1435	WA0WWW	EA2AA	PV8DX
VE1VOX	W6SIY	A92IO		JH6WHN	
		GU4YOX	1427	JR6DM	1410
1451	1443	K1WO	IW7EBE	LA9PJA	JA4HAW
W6ZQ	K4IE	K3NF	JF2SKV	N0STL	
	N5DT	K6BV	WC1M	NY4G	1409
1450	1442	K6KR		W6SHY	DL2MIH
AA5N	EA1AZ	PY2RN	1426		W5KFT
DJ5DT	EA4DEI	VE3FRR	9H1EJ	1418	
HB9DQV	K3VPZ	W3WH	SM4GVR	AA6RE	1408
JA2BUR	K4NC	W4GF	WA5KBH	W5GJ	HB9EFK
JA2ODB	KO4PY		WC0W	WA8CDU	JA6XE
JA3AVO	KP4N	1434			JH1ERJ
JA4HXF	NN6L	CU3BL	1425	1417	
K2QMF	SP7UWL	JH8WXF	DL6NW	9A0W	1407
K5OVC	WA8RCK	OZ6EI	JA3BKP	DL9MEN	K3ATO
KJ7M			JH3PRR	N7VPN	N2ZN
RA4WE	1441	1433	K0XR	W8HB	SV1XV
W4TUN	DL2VFR	JA6SRB	UA9FFV	WA3WZR	WC3W
	K7PT*	K7ORK			WN7J
1449	KF4ZZ	W4HOG	1424	1416	WY0V
DM5EM	W1DYJ	W6OPO	A61BK	DL4FDM	
GW4TSG		WC2C	G3PSM	W6FL	1406
KL7TS	1440	ZL3RJ	KR4BD		I0EKY
KP4DS	AJ8B		R3ST	1415	N4VN
WV4V	JA8BOV	1432		G4PVM	N5TF
	NE5S	G4AYU	1423	JK1EBA	W5AP
1448		HC1BI	G4DYC	K6LPO	W6DPD
JH3GFA	1439	PS8ACL	JH1DGJ	OH1NDA	
K1IED*	DL1VDL	W8AKS	JH1FVE		1405
	JH7DFZ		N2ZZ	1414	K1VI
1447	K4EA	1431	WD8KND	IV3FFI	K6XJ
VE7XT	KJ6Y	K8MVZ		JA0NZR	N1WON
W1SLF	N2XQM	W3ML	1422	JA4VLK	TF3Y
WB6EWM	N9OY	W4AO	I4ACO	JH5RXS	WA3GM
WM4AA			JH8UQJ	W4AXL	
		1430	KB4CL		1404
1446	1438	K3WC	KB5HC	1413	AB6CF
KH6U	K1TKL		W9MO	JA5XPD	RN3QO
WA5NOM	W8TM	1429	W9SE	LU3VA	WA2VQV
YO9IKW		AA4ZK		N6XT	
	1437	EA7AN	1421	RX3BP	1403
1445	K7QBO	JJ1LID	DJ4KW	W9UM	9H1AE
EA1PP	NX4TT	TA1L	HB9DQD	WB5ZAM	G3VQO
KJ4UZU	VE3BZ	W1MJB	JA3AYU		JA1ERB
KT8D	W0ZR	W4HGW	K0IO	1412	JR1TNE
W1OP	W7HR	W4WJ	OZ2ABI	K7PO	N9JR
	ZS6KR			W1LY	ND9G

NX9T	JH3HTD	1386	WB4SON	1368	IV3KCB
1402	NJ5N	KB8GAE		AA4LR	JH1SOD
5Q2J	VA3IC	KE4FW	1377	JF4EQJ	KM4A
JL1GYZ	W5LUA	NP3CW	IU8FRF	KC4HW	TA6N
SM5BS	W7QC	R7LP	KF7NN	N4LV	
UA0SE	1394	VA3HP	N6PM	NA9Q	1360
WB9PNU	JA7MYQ	W0SHL	W4DN	PA5A	4Z5IW
	K2DH	W1GY	W4PRO	W1GQ	CU7AA
1401		WA7BNG	W4UDH		ON4EB
HK3PJ	1393			1367	RU3UR
JA1DXA	DF7FC	1385	1376	K0FF	
JM1JZN	EI4BZ	JI8XLD	JA2LHG	KB9AIT	1359
SV3ICK	K1EO	UR5WIF	N9CO	KB9LIE	4X1RU
W2GB	K8EB		ND7K	N4XU*	WI4T
	PY2DY	1384	RA3CO	W6ZPL	
1400	RL3BZ	AA1M			1358
K4MY		JF6XQJ	1375	1366	K5QR
	1392	JK1LUY	IZ7GXB	JA7SFD	W3IZ
1399	EI1DG	K3SF	KD2GC	K8GWU	W6DR
F5AQB	G4RGK	RW3SU	N0OK		WA1NXC
I1YDT	KA1CRP	SV1IXK	N1BZ	1365	
JR4VEV	N4UFP	UN7BK		KM8AM	1357
N2ED	VE3CX		1374	N2FY	DF1IR
N4UA	W7FI	1383	DJ9SO	N9JCS	IK6RFQ
N9RD	WA3SKQ	F5EOT	NI7F		JA1VRY
WZ8P	YB3MM	N4FN	W0FK	1364	K5CQT
	ZS6IR	OE1JIS	W0MS	JA1UOA	W9ZT
		OZ7AM	WB4CW	JA2CGH	ZL3PAH
1398				K1LTJ	
K0SQ	1391	1382	1373	K4RDU	1356
K2WJ	SP5GQX	E73D	DL7UGO	KK0DX	7L1CYC
ON6KE	W7AJ	W0RXL	W2PS	N3FG	K9SUH
PY3SB	WB8FIW		W4TNX	N3KR	
		1381		W9GE	1355
1397	1390	DK3TL	1372	WA8LOW	HL3EHK
AC6BW	DM3CW	IK4DKO	AC4BT	WB5NHL	J68HZ
DL2CC	K4TR	JR1CAD	KB1DMX		K8EJ
HB9BMY	N8II	K7WE	KN7Y	1363	KI7HO
JR2PAU		K8KI	W0QC	9A3NM	LA2IR
K2SD	1389	KK4XL	WB0N	NX1P	WA6URY
K8JRK	I5YDO	WB1ASL		W6FEL	
W1ASB	K5LC		1371		1354
		1379	4X1SK	1362	IT9JPS
1396	1388	I5GKS	JH8LEY	DK8IZ	W4DCY
DJ8WD	CT7ANG	JA8EKU	N2DXJ	DL2TOS	W4WX
DL9DRA	JR6CSY	K6UXO	WB8EJN	JA1TOU	W7VAS
G1VDP	W7KW	N0IW		K6JAT*	W8SET
NG6R		W5EC	1370	PT7CB	
OT1A	1387		DL4ZAB	R3BB	1353
YO6HOY	IK0WRB	1378		WB0ULX	KG8CW
	N0TK	IK5EKB	1369		VK3KE
1395		K9JE*	OH1JP	1361	
JE2KSM		N9LJX		IK8UHA	

1352 K2CDJ KA3CRC NC4AA NZ9Z S57AL WA6POZ WS4H	WJ0T	IU0HDC KM5VI KP4DKE	1331 JA3KWZ RA3SD	1322 DL6KVA IZ4VSD JA9FO JI1QZQ RU3DX W3TC W4DVG	JF7NNI K2JK WA2QAU
1351 HB9ESS HB9IJC IK4HLO JA1BON	1344 IZ3GOO K9HQM LU2JCW N5KA N5VR N7DED PY2ADR PY6HD WA8VSJ	1338 9A9L* AJ4F G7SSE JA8ANQ KM2L N1LID RU3SD SM2HWG W7PAQ	1330 DL3ANK K3LA OH3TY	1321 DG5LAC DJ5EY IT9CMU JA1BWA K4LQ R3QX W5JE W6HYI	1315 K2OGD K4JUJ KB9DAK VE3OTL
1350 6K5YIA EW4A IK2HDF JI1CYX K5TN W6KGP	1343 G4VMX JK3GWT K0LU KK8MM	1337 JH1XFR K5DCW K5RKS	1329 K0QB K3HW	1314 AA4M DL6NDW G4IDL HB9AWS JA3HBF K8LY W2FCR WB7VNY	1313 JA2QVP K4ZA KP3R SV8LMQ TF8GX W1RG
1349 K2QL	1342 AA8M DK8FS HK6P IK0PRG JA8UIV NG0G VA3VET W6VNR WB2GOK WD9Q WE4S XE2B	1336 AB5YI KP3V XE1EE YB1TJ	1327 BX5AA JA1PUK JH1ORA UA0APV W0IJN WR5Y WZ4RC	1320 DH4JQ JA2DLM W6BBS	1312 W4PV WQ8T
1348 AK3E N3AF TF3JB W1GF XE1MW	1341 JH3KAI K1FT KG4JSZ KT8Y M0VAA N4MEC OH7TV W4UT WD8LTM	1335 NC4MM SV1CIB WB2KSP	1326 AD5WB AF3X JA9NUN JE7JZT K3EA N7TM	1319 DL3ZH EA1EA KM3V N4NQ ND3F RN5AA VE7VV ZS2I	1311 AA7UN CT7AUP KD4OS VA7XX W2GR W4HM
1347 G3VAO GW0ANA JJ1OKK K3BZ K8VD N4TD	1340 GM4YMM IK5LSQ IZ0FUW KB0EL	1333 IK2RGT JA1GUC K5GM LB2HG ND6S	1325 K4GHS SM1NJC SM5AKS	1318 G4ZWY JA9ESZ JI1HNC K0HQW KF8PD W8VI	1310 DL5KUT IK0PRP K0AU KN7D VA6JV VR2XYL W6DX
1346 EA3NY JA6JPS JG3KLF VU2ABS W5RF	1339 AA4EA AK7O	1332 DJ6BN HL2VA K4JPD KA3GWD NA5S SV2BXA	1324 F5NTV K7VV KI7M SM7BHM SP6OUQ W4PNY	1317 JN1NBU KR4U N1SZ NR4M SM0W UT4EK	1309 JG1BOK K7WK K8ARY
1345 F6DHI JG1IEF R7FF SP5DL			1323 DM3ZF I2DMI JI1QIO	1316 F4FLF GM0VIT	

UB3A	JR6GHN	NE8P	1288	1281	UA4PT
W1JMM	KU2C	NU2Q	HB9FAZ	DJ9CW	ZS5LEE
YV5JGO	N9LEO	W3KHQ	I5SDG	IK7HDY	
	OE1TKW	W4DTA	JA1XQC	K0BRO	1274
1308	TA1AL		KA2MGE	K7JH	EA5HM
DL1SVA	W9RB	1295	N7NR	KB5IY	F5TMJ
HC8N		G3GAF	OE3JAG	KC9G	K7CO
K4KAL	1302	G4SGX		KU8X	W2UB
LX2SM	JE1CSW	KD5QHV	1287	N0YO	
N9RV	K0ABC	N4MI	CT3BX	SV1HEP	1273
W4QNW	K2MHE	PA3FWV	DS4DRE	WA0RVK	UR4QFP
	KB7V	RX4HW	EA6AZ	ZL1HD	W3HKK
1307	LA5LT	W2NY	IK0TUM		
G6NHU	N4MIK	WU4B	IZ7EVZ	1280	1272
IZ5EKW	N7JB		JH3GRO	JA3MNP	EA5GXI
N1BY	N9AVY	1294	KC4AA	JR2BYJ	HB9DRS
N9MR	W5HMK	DK3FB	KU9S	NS4P	JE4WOK
PV8ABC	WV4TN	JA1NQU		W4DKB	K4FDP
S59DJK	ZS2Y	JA1XPQ	1286	W7GA	KB3LIX
VA2LC		KN6H	DJ2RB		N9LF
YO9BXE	1301	PF7M	K9JP	1279	NA5NN
	AA4MM	W1PY	KB1HY	JA3BG	PA7MM
1306	PB2A	W7NP		K4GN	PY4AZ
AI2S		WJ2R	1285	KE4BKL	SM5BFJ
BH4SYG	1300		7Z1SJ	WA2ALY	
CT1FJK	DG1NPM	1293	IK5ZUK	ZS1EL	1271
DJ4PT	JE6UWU	IK2WPO	K4DET		DL7ACN
HB9FAX	KC2STA	YO2LLL	KG6B	1278	G0MTN
HL2EIZ	OE1HHB		N4ANV	JA7KQC	K5FXB
IK8MRD	W5KI	1292	W1PR	K6LD	ND6G
IZ6ERS		IW3GJF	W4CMM	KE4KMG	W5GVP
K3FM	1299	K8MRT	WD8NVN	KM2O	
W2FB	CT1AUO	KJ7NO		KQ5M	1270
	N0TR	WB2BIN	1284	ON8VM	DL2AMD
1305	OK2RZ	WY7FD	4X6KJ	W9OSI	I0YR
AA6PI			HA7GN		I5MPN
K0TV	1298	1291	K1PTF	1277	JA6JYM
K1OYQ	CT3BD	AE6Y	KW1DX	HL1VAU	JK1UVP
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WD0EVR	NI5G	W9MAK		N3ER	NY9H
	UA3GT	WP4EJH	1283	W9DX	R3QJ
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4Z5GV	1297	1290	K8DJC	1276	ZP6CW
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IZ8DEO	JA9BEK	DJ2UU	1282	N5QS	1269
JH1ACA	TA2RC	N9MW	A71EM	NY6C	EA2BFM
KI3O	UN7TX	UA1CGS	DL1QQ	VA7RY	JA1FVS
W0PR	XE2YWH		JL1IHE	W2EQ	JA9IWR
		1289	K9MX	WB8RFB	RN0C
1303	1296	OZ7QB	KE8KMX		SQ5NRY
DL1SDH	CE3EEA	W3UM	SV2HXX	1275	TF5B
JA2XLV	K4MQM		WW4LL	NZ5O	

1268 EA5XV F1JKJ GI4OWA I8PND KG5VK PY2XAT W0PSY YB2DX ZP9MCE	JF1WLK K9GY N5OHL 1259 AA2DT DF3FJ G3HSR NE1F OK1MBW VU2LBW	AB9KZ JA0DAI K0KO K2RNY LU5FCI MU0GSY SM4BNZ SP3FYX 1251 EA1WX HL4RBR S51AD UA2CZ VK5CE W8LIG XE2AU	HB9ERU K2SZ KQ5U N7RP VA3NXM W0CK 1244 A65BD AA5B K9EXY NN7X 1243 N0UN 1242 AC6DD G6GA IC8SQS JA8DBU W4AVY W9XQ WA8Y	WC4V 1237 K7EKD KH6XT KR0O N8RF N9IO NV4A 1236 JA1SZN JA6MWW N8KU OM0AST UR9IDX 1235 EW7A JA1OVD JI2EMF VE6SV W6IZT WB9DLC	WB6AXD 1231 JG1DUZ KU5B W2FKF 1230 JA1QOQ JA4OPW K0ZR KX9X SP7MOC W2IZN WA2C WB4QOC 1229 EA1AHA HL2DBP K4MQ KD5R LA7QI N0FCD N7TK OE7SEL TG9AJR W3JXP WA3IIA WA4MIT 1228 IK0OZD IU8HEP IZ0CKJ JA1ITJ JA3BLN JE1PHH N7GCO UR7CQ 1227 8P6SH JS6TWW NZ0O W4PGM WA0BZA 1226 DL3BUE HA5FA HB9DLE K1PT
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1266 DL5CT GM1BSG JJ1BDX SM0NUE US5CB	1257 4Z5FL JA7DOT JR4CZM K5PI N0ACH S51DV				
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1262 7J1ABD JA9CGW K1FE W0UVC	1253 JG1HVC JH8CFZ OH1LAR PY5VC	1246 DJ9BX KN9N N0VD N9OF NA2R W1ECS WF1H	1238 4X1VF DL7BO K7MY LZ1XL VR2PX W6PG	1232 CT1DSV EA7LS JH1EVD N5HC N8NH NM1G SM6CGI W8MSP	
1261 K3TLP WB8YTZ	1252 9A6T AA9D	1245 EA6AJ			
1260 DM5JBN					

PJ4LS	1216 DF2QC KE4WI W0IZ WF4B	1209 DF7GG EA5BD EW4C N6MA OK2FB VE6BMX WW5G	SP1NEN	1196 DL1ECG EW3CW JA6WIF WA8IQF WB8EKG WW0E	1188 JG6CDH K2TER N3HYB SP3UY W3NRJ W4RQ
1224 AB4FH DL2VWR JH0LME JH4ADF NX4D WA6KHK	1215 CT3DZ JA1JMF NY7T W1MO	1208 WX4F	1202 K3JWI N8WD WP4CQ	1195 DJ8SN JI2KUJ K0IL LA8PDA UN8GA WA9DU	1187 G3EKJ WX0Z
1223 EI7JZ JA1CPU K9IA K9QJ PY2HH W4DSM	1214 IW9DNI N5RZ N9BVA N9EAJ N9QQK	1207 DJ3CQ JA4KDT JL1MWI KC4GL NM9P NS4F OZ9XU R6FFB	1201 CT3EE EI7GY EW7DK IS0/YO3RA JR6PGB KK9M PW7T W4GH W6CN W7RN	1194 I8OCA JR5JAQ R2ARR	1186 KE1VT
1222 JA2CPD VE3TM W5RY	1213 HK3CQ JH4GNE K0GEO K2JL K6VVA N9FH S57TA SM5FQQ W0PE W4NK	1206 G4FAL IZ2EIH K1ROA K7SO R3CR W4UR	1200 DD0VU EA1KE EA1NK K2RSK ND0C	1193 R5AA WB3AVD	1185 AB1QB JA1EYN N5YY N6KJ
1221 IN3EQZ JA1QVR KF8HR PR7AB	1212 AA2IL DJ0AH UU2JQ W0MAN W1UU	1205 I4FTU K8YAH* W0GN WB1AEL	1199 JA0TEA KC5PL KF3N KG4USN N2ZL N3RR SV2DSJ WE2K ZS6C*	1192 DJ0IF LU5OM NC6K W6HGF	1184 DL6ZBN HA8FW JH8BOE K4JGR K7YZO LU2DX N4QM W1DXH
1220 HA3OU NK5B VE7VZ W8PI WA1HEW	1211 AB9M IZ3KNK JK2VOC K3XC W4TE WX0Y	1204 G3CWW HB9HVG IK5BOH/2 JA0BES JA0GZZ JH2NWP JR4PMX ZS6RJ	1198 AB5GU F5NBX JG1OGM JI1FXS K0UU KA5VFU W3US	1191 DL8OK KD3HN LA9VBA LU9DO OZ9GA W0SA ZL3NB	1183 IK1ZOF IS0EBO K4RP KC2SST SP5JXK VE3VGI W9FXA WA9MAG YO9FLD
1219 9K2BM JA1TGO K8YE OH1WR	1210 G0FWX G4DDL JL4BSE K2DF LA1CO LB5GI	1203 DF8FT EA3ELW JF7DZA K8WHA KA7CVJ ON4AGX	1197 DS4DBF HB9ACC K4OP RU0A	1190 AA5TL DD1JN HL2FDW IV3BBR W1BYH	1182 AB2DP JH1BNC K7MO KI5T N5KUC W4HY
1218 AD6DK K4VZ				1189 AA9AA F4GTB G4YCS	1181 K9BQL N9IXD
1217 KA1API VK7ZE W0VD YB0EIN ZL2AO					

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1180 G8APB IK6DEN JH1SBE W7LEA WA7HQD	1173 DJ3GW DJ3XD JA6CM JF1KIG K2SG K6KZM VU2DED	1166 DJ6TK F8EZE JA9LSZ V31MA W5CWQ WB1DX YT7T	1158 DD9WG DJ4DN JA2AXB JA3AAW JA3VUI JH1BUO JH8NQV JJ1IRS K1YT NI4Y W6IS		1146 DF3VG ON7LX R0SR W1FC W8AA*
1179 EA2RY IU4CHE JR6LDE UA3NFI UA6FZ W4GHW	1172 JA4BUA K3TRM N3WD W1FZ	1165 EA4S JR1LZK PA5CW		1152 G8BCG IK0FUR JA4FKO K4AV KP4P VK4BUI	1145 K0UBR K4HEB K9QA YU1JF
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1177 JH1EIG K1IB WO5D	1170 K3SW LZ1CY N5XE PA2R VE3XO* VU3WEW WD6T YO9BLY	1163 JA3EUB JE2RBK N7FF NI8Z RU3U YO4NA		1151 DK7VW* JH1AWJ K1WY KC2LSD KD8FO NW6V SM2YIP WN0L	1143 EA5BZS EI5GM ER1LW KE5BR N6TR R8IA UA9AEU W6MYN
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		1159 K8ESQ		1147 EA8TK JG1WNO	1140 DL1DH HB9PUE JH8KIY

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1134 IK0UUM N4WMB N9DD VE3KKB VE3TKI W7VV	1127 JA0AVS W7XZ		1115 IZ5BYJ KG6WIK KO6KD LA7MFA WO6T	1108 9A2GA AJ4IM DL3NM IK2GAJ JA7FVA KB4KBS N1CC*	1102 DS4CNB
1133 AD4RE					

F8DZY	KJ5Y	1092	JA8DRK	W0RI*	K2TA
JA3DAY	PA1MVL	G0UII	JG1EIQ	1078	LA3SG
K3NW	SV4FFL	KD2OV	K0XM	DL4KUG	RA6WF
OH5LLR	1097	KS4Q	LZ2TWY	EI4DQ	SP8MVC
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VK4OQ	I7PXV	ON4VT	1085	W5WZ	W7WRJ
WG9L	JE3CYW	1091	AI7W	1077	1072
1101	K0YY	G3XVF	F5VHJ	JA2HOL	DL3NCR
9A2WJ*	KD9ZR	JA4XHF	LA2LI	JF1CZQ	JA5ALE
AB5RM	N9EN	JH6JMN	W4OWY	K5MMH	JA9EEH
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HB9JNM	1096	KR4DA	K2GLS	W4WNT	LZ1JZ
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IZ6ELF	JA0HXV	1090	1083	WA7AVL	W5PD
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N2SU	OH2TA	JA0VSH	HG6IA	AG4TO	1071
NS4X	RG7G	K3IXD	IT9RDG	HA2ESM	F4BDG
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W5TUF	XE1RCS	K5EWS	K9BO	KB5CSQ	LA2RZ
1100	1095	1089	KD3UY	N4PYI	M0VCB
I0ZUT	7N2JZT	JA8AWR	UX7IN	OZ3ABU	N8WXQ
IK6CGO	A35RK	KC4HN	W3DQS	W1ZZ	ND9M
IK8IPL	IZ2USP	KX7DX	W4DFU	1075	NK9O
IV3IYH	K0YL	N6FS	1082	AB6BT	SM3DTR
IZ5GST	K3UW	N6VI	4Z4OQ	AC4CA	W9FF
JA7HRM	N4NR	N9AI	KD8MQY	DL5SDB	1070
JA7JND	TA2AD	UR6QA	N4QK	IK5QPS	JA0JPD
JF2ERJ	W9KX	1088	UA4HDB	JA5XWB	JA7GZM
KH6DX	YO9FQT	AA5VU*	W3MRL	JJ2SEE	JO1ABS
WA5YNB	1094	DM1DK	W6MVW	K8FB	K9DY
1099	3A2MW	EA7OH	WB8YJF	PA5KT	NJ9C
DK3PZ	GM0NAI	G0HSA	1081	SV7CUD	UN6TA
IZ7GIT	IZ0HTW	JA1DJO	MM0BQI	1074	W9KVR
KB2ZPB	KC9FFV	K4AVU	SM5CCT	CP6UA	1069
N0RQ	LU1FM	K4MV	1080	IK7YTT	JG8NKJ
YO4PX	N5RP	KS4L	EI9CN	JA2QPY	KD3TB
1098	TZ4AM	WO3Z	N6JM	JE0EHE	UA9UX
CT1EGW	W0CO	1087	NR2D	N7PIB	W4GV
DJ3EJ	W0YBS	IW1CAB	1079	W1WN	W4HPW
E72AD	1093	JH6PFY	AD7KG	WB6RAB	WD1M
G4VWI	EI6AL	N3NO	IK6IHN	1073	YU1NR
IZ2CSX	I0BJV	N7RVD	KV2S	IK2OVC	1068
JF2QNM	JA1DCO	1086	LU7DW	IU8IYE	CP4BT
K4OTV	JN4FNZ	ER2RM		JF3GFH	JA1DOT
K5YAA					J11BJB
KA8YYZ					

JR4LZX K0JJR KB8NTY N5DI UA0LDW	OZ1RE W1WEF WN9Q	1056 AB7RW AG1A K0GK N0PFE N1DC N5JC W8AF WA3OFR ZS4JAN	K0MB K1XE KX2B N4NM NJ4V W8RHM	1045 HR5/F2JD JA1JQM JA7GAP KN4KL	1039 K9IO KX5M NF8J NQ4A W7BC
1067 JA7EU K9WZB KJ9X KN8F KS0T LU4DXU OZ7BQ SM5AFU VO1NA W1TYQ W4MBD	1061 F8DQL G0MMI JH0NBN K0IS KA4LBD LA9SN NF4J NZ5F NZ7Q VK5GR W4AEJ	1055 I8NLC K5TIA UU5WW WB4OMM WD4NGB WW1WW	1049 F4DSE K5UN K9AAN KB1W N3COB W3EP W7YED WV1X YO8WW	1044 DL1TPY HA8UT JM1GAW UA3EAY WD5IYT	1038 IU2ANW K4ZW KT1V M0MVCV NU0C PT2BW R3QF VU2SWS W3ATV YE1AR
1066 DD0ZN DH5MM IK1DFH IT9RWB OK1DO ON6LY W3ZQI	EI9HX G4GEE K1TN W0UY W9IM	1054 EA3HRE JA0CRG JA1SHC KB3KJ KI0G SM2LKW SQ6SZ ZL1AIX	1048 EI8IQ IZ1POF JG1BKX KH6CQH/W7 SM7GXR VA1SEA	1043 DF1TJ F4GVO HL1XP JA1HQQ JA3PRM JH4EIY JN1RFY K1GW N6ZM SK6QA W0JW	1037 JA1MOH JA7JAA OV5O UR5ECW W4GHD W4GKR W5QZ YO8CRU
1065 CT7AUK K5OO K8YFM N4UW W4MOT	1059 JE3PCP K4ZNC K5AX LA1FH SV1PIZ YL2CB	1053 JT1CS K6OHM V47JA	1047 AH2O DM2DXG JA3EGE K0GVT K2IE K3ZK K8ZR KF6E LA2RR M0PCB N6IBP OH2ECG V31MD	1042 AB4ZT AG2J K3GO PA2TMS S52R W0JMP W1JFK	1036 DL2UR F5RQQ JP1LVI K2QE NE3K UN5GM UY0MM VU3NXI WF7T YB2TS
1064 CU3HN DS5WQT ES2BL JA1DHY JH6RTO N3OUC WB4PWZ	1058 9A5MI JA1IFD JA2BL K0WK K0XX K8TE KE9UA N4ST N6JOJ	1052 IC8XIL JK3NSD K9WMS N6XG W3ZL*	1046 DL2MWB KU4GC N8JK R6AZ VU2NXM W3OU W4ZV WB2AA WB9MSM WT2P	1041 A92BE JG2NLN JM3XZC N7WR W7YA WW1L	1035 IV3DXW JA8DIV JF1KML KG7CW KR0I RI1FJ W6VIO
1063 JF7PHE K0HB VE6PL	1057 DK1MM IK8TEM K0GW N6TV OL1HQ W5MT W6PH	1051 EA5ZR G3VXJ K9JJR K9NS N2RD TF2LL		1040 8P5A AA0BH AE4VJ I2DJX IK2LOL K3MI* K4LCP KE5MMT UT4ZX	
1062 I8DPP KS4WA LA6ZFA		1050 DL0AVH JA6ATL JR2BNF			1034 EA7BB JA1JYS

K9AAA LZ1PM NR0T	W6HB ZL2LW	N9GKE W3OP WT9U	LZ1QN NN5O YB0DJ	HB9RE IZ0GKB K0AFN KA5IAU R7KW W4WN	W0QL W1RH WD9FLI WM5DX WW8RT
1033 EI2II JA1VDJ K4FW K5JF* KU4A	1028 HL5YI IK1RKN JA8NSF K6GCN N9JF W4SW WA2BOT WA6APQ YB3OSE ZS6X	1023 4X1EL DS3EXX F6FFA I0GOD IU4AZC KI6PG N7YQ RA3T W5IP	1018 K4HR K5VR KF2OG OZ4RT R3LC UY5BC VR2CO W4LLP	1012 JA1UXV JH1KIM JL3RNZ K7LAY N7GVV RA3AA RD3BZ UU1JA VU2OT W7JWM	1008 OH1HAQ RA9SAS SM0DGW SM1TDE W6LJS W8TOM WB5KSD XE1V
1032 9A1A EA3NG G4DYA LA8ZAA OH5XB W1USN W5/NH7C	1027 4K9W DJ9HQ HI8CJ IK3XJP KG4VPC N4CO W5XG	1022 EU4T G4CWD I0LTX K4BYN KO6UW NC1M WA5YOM WY4I	1017 IZ0COI JA1GLE K6OJ RA3AOS W6AYC	1011 HB9TOC JA3ALY JA6ENL K3OK KY4G N0RR N5XUS NR0P TA1PB W0OVM	1007 7Z1CQ AC6ZM DJ2TG EW3MM IK2RLS K1UM K2TTM K4RWP KA2F KR7RK KZ5DX N3JON RN4AM W4BH WA0GOZ WF5W
1031 4O7CC EA3EQS JL1BTJ K1JE K1TO K8WVA NX7K OM2AGN OZ1NF	1026 DS2GOO IK6ZDC IZ2MHT JA8BZL JH0IEW KE7W N3DV UX4UM VE2WY W2WGK W6WRT	1021 DL1SWN DL7VSN F5TJC K4VX KC0V NA9L OE5TXF OH6JKW W0ZA W1HS W2YWC	1016 EW4DX F4GDI HB9DPO K2KQ K9RZ SM6VR VK2DAG W2PSU XE1HG	1010 CT1CQK DD3KF EA9AM HZ1GW JA4HWX JA6CMQ K1QQ K4EZY K4NI K7UPJ KB8DID N2BEG W4ATL WT1L	1006 DJ9KV G3YBY JA7LMU JK1OTP K5AR KF5BA N1UZ N5KDV NH6Y RW4NJ SP6FXY W9BS
1030 AC9A JA6COW LA6VQ N2MFT SV1DVX VE3GFN W1LE W8GEX	1025 AC1O DS5BRE G0KRL KC2ATK RL8C YB9WZJ YV6BTF	1020 G3YSX JH3FCF K2WR N5UM S53X VE2ACP WA8JBG	1015 G4WGE JA2QCX K4ODL LB2EG N6TW W7CB	1009 IZ7QSS JE4MHL K4DXA KK5J N1XL	1005 DJ3CJ DL8XDA GI4SJJ JA1FVE
1029 CQ0ODX DL6SAK DL7UCX IK7XNA IZ6IOC K4FK KH2X LB2TG MM1PTT W2GHD W3MS	1024 AE4WG CT2GZE DK6WL IZ8DDP JA2LMY N5RN	1019 DK6BT G3AKU IK2QPO JA2SEQ JJ0PJD	1014 DK6CQ IZ2IPF JH0CLK KG5EG KT4AC NW8F PT2CSM W2LPL		
			1013 AD3C AF6O		

JN3XEZ	YB4IR	IK6TOT
K0SRL		JE2EBT
K5FO	1002	JR3RIU
KE1R	AD0TR	K1RH
KR9A	AD8RL	K5WL
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NJ6K	HB9FBA	K7LOL
UA9AM	HB9FKK	KB7QFE
UT9LC	HK4EI	KE1IU
VU2DCC	I0ZYA	KM4HQE
W6DOE	K3WJV	KZ5D
	KV4AA	N3YUG
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JH8UGL	ND3L	NC8I
JQ2NBX	SM0HEV	NF7D
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K9MRD	YB1MIG	RA5C
KY6AA		RM6LW
LU7HF	1001	RT3I
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NG4C	DJ7WG	UA3DUJ
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VU2AE	JA1ASO	W5DXQ
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JI1SAI	WX3P	
LA4HC	YL2CP	
N2BSA		
NK2H	1000	
R6MO	AC8TO	
RA0AM	AK4AO	
RU3OW	DL1DV	
RW5CW	EA3HPX	
SP6QM	EA4EQD	
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