

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 03 May 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

3304 EA8AK	3224 OH2BU	UT5UGR	3184 JA4DND W9ZR	3163 SM0AJU	3147 OE3GCU
3299 HA0DU	3223 OH3SR OZ1LO	3202 DJ6RX IK1GPG K8MFO	3183 IK4DRY	3162 JH4UYB	3146 JE6KYA K4CIA
3264 LZ2DF	3222 DJ9KG	3199 DL4MCF	3181 SM3GSK	3161 CT1EKY HB9BGV S58T	3145 UR0MC
3263 SP5EWY	3221 IK4WMA	3197 EA6SX F6BKI UX0UN	3178 W3LPL WB9Z	3160 PY2XB SP3E	3144 GM3YTS N4CC
3262 CT1EEB	3220 PE5T	3192 OH1XX W3UR	3176 JA4LKB SV8CS	3158 JR3IIR PA3FQA	3143 I2AOX K2TQC N0TB
3258 UT7QF	3215 KJ9I N1DG	3191 W1NG	3174 IK8HJC	3157 9A2AA	3142 DL7VEE EY8MM I5NPH
3254 4X4DK	3210 I4AVG	3189 CT1APE K5UR	3169 OG2M	3156 9A7V	3138 DJ2BW* OZ1BTE
3251 S50A	3207 G4BWP	3188 K5RK OE6IMD	3168 NN4T SM6CVX	3155 SV1FJA	3135 SM3EVR WD5COV
3250 JA1BK	3206 G0JHC N4WW	3187 W1JR	3167 K5NA*	3152 G3KMA JA5AUC	3134 IK4GME SM6CMU
3248 DF3CB	3205 YU1FW	3186 I4EWH	3166 JA5EXW	3150 OH1ND	3133 NJ6P
3239 I4EAT*	3204 IK4MGP W4DR	3185 JH4IFF	3165 N3XX SP3EPK	3148 IZ0AEG JA3FYC	
3230 K4PI	3203 GM3POI				

3131 DF3GY IK6DLK JQ3DUE	3112 F6AOJ	3090 SV1RK YO5BRZ	3067 K4XP N4RJ	3053 JR6EZE	3038 AA1QD W4PK
3130 ON4IQ SM3NRY VE3EJ	3111 GM3GAV SM5CEU SP2FAX SP9DWT	3089 N4BAA	3066 JH2FXK NR1R S51DI	3051 JR7VHZ OE6MDF	3036 AA6YQ IK2YCW JA0DAI JA2FBY W9RPM
3129 IK5HHA UT3UA	3109 ON4AOI	3087 IK6FWJ KF2O	3064 IV3SKB	3050 EI7BA VE1YX	3035 KY7M
3128 F6GCP JA2JPA W4DXX	3108 JH1GZE K9QVB*	3086 OE2VEL UT9FJ	3063 N4JJ*	3049 OH1LEU	3034 9A8A I4LCK
3125 JF2MBF	3105 JA2VPO JG3QZN	3085 DK5PR	3062 K4MQG K9CT	3048 HB9AMO	3033 N2LT UB7K
3124 EA3A	3103 G3XTT	3084 SP5CJQ	3061 G0DQS N8RR SM5KNV SP1S W2YC	3047 G4PWA JG1ULJ	3032 SP8NR UY5ZZ
3123 G4CCZ	3102 N9IW S59Z SM5AQD	3081 9A2EU SP6CIK VK4MA	3060 G3ZSS K1CP N7NR	3046 HA5WA JA2WYN UT7UJ	3031 G3TXF JR3GWZ N2TK SP3CFM
3120 JA4LXY VA3DX W3YX	3101 W0BV	3080 9A1CCY	3058 K0KX US5WE	3045 N5KD OH2BCK	3030 F5UKW IV3ODE
3119 OK3GU	3100 IK4CIE OE1WEU	3078 N3SL	3057 DK5WL F5II	3044 DL1AMQ	3029 W4TO
3118 AA7A N8DX	3099 AA1V LY2IJ	3077 DF4PL	3056 K2FF UX0FF	3042 JA1UQP JA7QVI	3028 SM6CCO T77C
3117 I0WDX N2QT PA0WRS	3098 HB9BIN YO3APJ	3075 K4DY SP9FKQ*	3055 JA5MHD K5XI	3041 F6EXV HA8IE OE2LCM W5OZI	3027 KW9A S53R
3114 EA5BM IZ1ANU	3097 W5ZN	3074 UX1UA	3054 JA1HGY K8PT N6AR OH5KW	3040 AG9S DJ2YA JA5AQC SP5DIR	3026 I5KKW
3113 OH1MA SP7VC	3096 KD5M	3071 SL0ZG	3039 K4SO WK3N	3025 N4CH	

3024 DL5DSM F6BEE JF3KON LA5IIA SM5DJZ*	3012 N5DG UA4CC	3000 5B4AGN DJ4AX EU7A G4EZT IV3RAV JH1HGC JH4ADV K1ZZ K9EL MD0CCE NI0G OK6DJ SP3DV	W1GL	2966 AD5A JA0CRI	2954 AC4G JL1SAM N8PR SP8AJK
3023 KX4R	3011 DJ8NK IZ1LBG	2981 JA0EOK	2982 K5KC	2965 K3FN K4SV	2952 K5BG
3022 DL2OE OE5KE	3010 DJ5FI F5NBU K8SIX W4UM	2980 JJ2LPV N4XM	2979 N2WK	2964 DJ0MDR	2950 PY5EW W1TSP
3021 CT1IUA	3008 IZ4BEZ* JA2JW RW2A	2999 N2NL VE3XN WP4U	2977 IK6SNR JA0FSB K5ESW	2963 I8IGS IK5MEN OH5VT	2949 K0EU N7RT NK1K OK1MP*
3020 R7LV W3CC	3007 SP2GJV	2998 K4UTE	2976 CT4NH DK2LO EA5RM IK4DRR	2962 K4MWB NO8D OZ1AXG YV1DIG	2948 HB9BZA SP3RBG*
3019 9A2NO JH0INP JJ3PRT N0AT W3DF	3006 UT7UW	2997 IZ8FWN	2975 W9IXX	2961 K9RX OH3BU W7AO	2947 HK3W K0SR K1UO W3GH* YU3AA
3018 JA3EMU	3005 AA4V*	2996 K0IEA W4VQ	2974 OZ3PZ	2960 K2UO	2946 IK6GPZ RA3DX
3017 F6DAY SP7GAQ	3004 EA1DR IV3JVJ	2993 DK1FW	2973 N5ZM WX4G	2959 EA6VQ K4IQJ UA3AKO W3KX	2944 K1ST
3016 R4GM W1YY	3003 9A5CY PY2BW	2992 DL7MAE EA3GP K1HTV	2972 JH1IFS W0VTT	2958 JA1SYY JA9CHI N4HU	2943 JA2DPC WB6RSE
3015 G4OBK JA7MSQ N3NT	3002 JA0UUA JA6BZI K5EJ KV7K W3LL	2991 JA2JNA	2971 IZ8FFA JA2IVK UA6A	2957 9A3SM	2941 K8FL N4JF
3014 EA6NB K5DU UA4HBW UT5JAJ	3001 FK8CP G3SJX JF1PUW KA9CFD N4II N6JV US4EX UT1UY VE2TZT	2988 DF2UU N4MM RA3CQ	2970 K4XO UX1AA WA7NB	2956 AB3CV RZ3AM	2940 JF8QNF OZ4O
3013 IW1ARB SM6DHF		2986 HA5AGS K4QL N4KG*	2969 K5EK UR5WA	2955 JH1TWT JH2UVL	2938 HB9RG N8TR OZ8BZ

UA3AB W6XA	JL1UXH K1AR SP3IBS	2910 K3UL	JR3VXR OK1CF W4DKS	2886 K6ND SP3CGK	2871 JA2BDR JA9LJS
2937 OH1TV	2921 JH1ECG K9ZO W5XX	2909 JA0GJJ	2899 K4UEE* LA7HJA	2884 JE8BKW JI4POR NE1B R7AA	2870 EA1YO ZS4TX
2935 K9NW R3OK	2920 SP9JZU	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2897 OZ1CTK	2883 EA7TV	2869 JA2LCP JA2XYO JI2KXK JN7FAH SP6HEQ VE3FF
2932 EA1DFP	2919 DL1DUL K9NU LZ2JE PY5EG	2907 DL1EJA OH3JR R5AJ	2895 RV3LO	2882 JA7JWF SM3VAC UX4UA*	2868 AB4IQ JF2XGF N4DB N8BM*
2931 F2JD JA3PIS	2918 AA1ON K4CN	2906 CT1FMX EA3JL I1JQJ UA3TCJ W6UB	2894 RJ3AA RWOLT	2881 N5TY*	2867 JA3RAR
2930 N4QS VE3LYC	2917 IZ1BII JL1RUC	2905 IK0MHR K5MC PY5HOT WB4OSS W18A	2893 W9RN	2880 K0KT SV1CNS	
2929 EA4KD	2916 RU3FM	2904 W3NO	2892 K3WW LA7JO N4NX W1RM	2879 G3LZQ JA5IU KG4W LA5HE NQ1K SP6CZ	2866 KN4F
2928 DJ4PI IK5ACO JA2FJP RA7A	2915 JA1ANR K9YY N4PQX	2903 JF4VZT K2PLF* RY9C	2891 W4FC YO7LCB	2877 JR3OEH	2865 K4ZYY UA3DPM
2926 DM5EE UA4CR	2914 OM3DX RK4FD W2IRT	2902 K3KO*	2890 K1DG ON4GG RZ1OA	2876 IK5DNF SM6CTQ	2864 A45XR OH2BLD
2925 G0OIL I3BUI JA6LCJ N5AW S54E W8AV	2913 EA5BY I1EIS OE8RT ON4CD SM6CNN	2901 LA4GHA W0MHK	2889 EA1N JR4OZR K3WC SM5CZQ	2875 JA9APS	2863 4Z5CX DJ5AV JA8DNV JR2LJO K1OA
2924 JH1RFR K4HB	2912 W1CU	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL	2888 EA7R K4HGX N8JV RA4CC	2873 E72A JA9FPI W1ECT	2862 IK0FVC R3AW
2923 K2UU N9US OE5NNN	2911 CT1ILT JO7WXN		2887 JH4JNG	2872 IZ5DKJ JA8EAT K8ZTT	2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM
2922 JA2NDQ					

2859 HL3IUA JA1EOD	IK1YED IW0HEX JN1BMX KF0QR R7DX	VE3EXY	2822 IK0FUX LA3MHA	2809 AG4W DL6KR	2798 HB9DHK SP7HOV SV1JG
2858 9A2NA	2845 R9FM WA4FFW	2833 9A2JK K5KLA W9AJ	2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2808 F6HDH WE9R	2795 PY7DJ
2857 JA4FKX UA6MF	2844 JA9RRH SM4EMO SP1MGM UA4LY	2832 DL4CF JA4PXC K5ZK N0AV W6OAT	2820 4Z5MU I4MKN	2807 JS3CTQ W9XY	2794 IK4PLW
2856 HB9DDO JF2UPM SM2OAN	2843 G4IRN JE1SYN JF1WPB K9US LA7AFA W8GC	2830 I1FQH JA5XAE K9EU UA3AP WA5VGI	2819 JA6CRP N9AU* SV1AVD	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2793 RA3DA
2855 AJ6T OE1ZL UR5EDX	2840 KC7V	2829 DJ9HX IZ8VYU N5OK W7DO	2818 I6FLD	2805 5B4MF HA9PP K6TA*	2792 SM0CCM
2854 AA5AM JR1XIS	2839 K0DEQ K2VV OK2ZU	2828 IK2QPR	2817 DL5AN JA2VQF JH1NYM RU6B S52F SP3QDM	2804 VA5DX	2791 K1GG VE7IG*
2852 HB9HFN JE2LPC W5TCX	2838 JH3CUL KC6AWX* SP3FAR W1DIG W8OI	2827 DF2RG	2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI	2803 EA3WD IK4ADE SP3CJS	2789 F5PAC HA1RB IK4HLU VE3DZ
2851 F4BKV	2837 DL6ATM VE1DX W9OP	2826 AA4HP W0UO WA2VYA	2813 DL5WW WP4G	2802 K7NN KA9FOX MM0EAX UA3LAR	2788 AB9V N5ORT
2850 DF6PB DK6WA K3WA W1TC	2835 EA6ET UA1OIZ UT2UB	2825 K5XX	2812 9A4T HA0UZ K7ZV	2801 N5XZ	2787 HB0CC KN5O VE3BW W9MU
2849 IK7NXM RY7G	2834 R7FK* R7NW SM3NXS	2824 AB6QM IK1WGX JA4MRL JE2URF RZ3DX W2SM	2810 DK3DG JA9TWN JK1EXO N4DW WB9CIF	2800 IK0PEA JA6VQA JA9PPC K6FG OH6RX RU3QR W5XC	2785 K0JGH
2848 JR7BDQ N5UR		2823 AI9L			2784 K3PA K5AQ K9XD W7KNT
2847 JA1SJV N2TU*					2783 G0BLB N5FG
2846 DK2NG				2799 I7CSB	2782 G4IYY SM6BZV

2781 DK0PM R5DT RN3QN	2765 W1YM	2753 F6FXU	2741 AD1C CU2DX JA1KQX K7BG US0KW W5ADD	SP9RCL	2719 F5CQ N7RO PY4OY
2780 CT1GFK N7US PA3EWP	2764 AI0O JA4DLP JA4OK JA9NLE K2RW	2752 CT1BOL N2BJ R3VA SM4DDE	2740 G4PTJ	2729 DK2JX K5UO SP2BMX WB4TDH	2718 JE1LFX N9FN OE6DK WX2S
2779 K5RT NI6T W6SR	2763 DF3UB K3RA RA0FF	2751 JG0CQK RD3K UA4HAU	2738 HB9DDZ WX1S	2728 G5LP JJ3HGJ	2717 SP5IWA W5AJ
2778 NN4X	2762 DJ9VA	2750 AJ9C CT1FCX DL6MRS JA5NLN JH7RXU K6XT N8DJX	2737 JA3GN UT7UV	2727 EA2IA EI6FR JA3AZD OZ1ADL SP6M WB3AVN	2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW
2777 DK5AD JE1FQV W0YG W1FJ	2761 I4KDJ JA4EPE KK2I	2749 K5GKC	2736 JE3ENP K4WA PE1L W8HC	2726 LA5LJA RX4HZ	2715 IK2OVC SP6TRX W0FLS
2776 K8GG	2760 KZ2I NV9L UN5J	2748 JF1UVJ VA2WA W6RLL	2735 AA5C HB9AUS K8NVR KB8VAO W0DJC W6YI WT8C	2725 CU2AP EA8AKN JA3ENN JF0EHX ZS1LS	2714 JA6WJL JI8DGO JR7WFC NX7U RA3QK
2775 JA7KY	2759 AA8CH ZS6EZ	2747 E72U KB0EO N6ET	2734 G4GIR S52DD	2724 JA3FGJ JA5WIZ PY2YP	2713 JA8RJE OH4SS OK2QA UA0CW
2774 JH3VNC	2758 PY2SP SV1BTK	2746 KP2A UY5AA WB0TEV	2733 JA2KVD	2723 SM5FUG W1MK	2711 IZ3ENH JE3GRQ K3JGJ
2772 K6KLY	2757 SV2AEL	2745 JR1BAS W2LK	2732 NA5C UT8IO W7OM	2722 AH7C NS4C	2710 EA3BS F5HMQ
2771 K2CL PA3C RU3DX UA3AGW UR5MID	2756 RV3FT UN7JX	2744 JR6FC K8AC RA3XDX	2731 DJ9ON EA8JF	2721 DL9GFB JF7XKY W9XX	2709 JH1QAX R9TO
2770 JA0GCI	2755 SP6CES	2742 DL5ME K1BD	2730 K1NU SM5JE*	2720 CT3MD ON4IZ UX3IW	
2768 HB9TKS	2754 JA1SVP JH3VWN K9MK RA1QY				
2766 G0BNR HA7TM WA2WSX					

W8TN WN6W	RA9CMO YS1RR	JA0IXW	WA3C	UW2ZM W4QN	WA0MHJ
2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2699 IZ8XQC K8WK UT4MF YU1CC	2687 W3AP	2670 DL3ZA JA5FBZ K6RO R8TX YL2MU	2657 N3MN NN4R	2647 KS1J RN3OG
2707 DM2DXA G4WFQ JA1WSK JH1HHC	2698 DL1DUO K8GI	2686 KD6WW RM0F	2668 JA7MOL	2656 DL5CW K0JY NS6C WA9PIE	2646 JH1AGU JN1GTG K6SIK
2706 JH7XRG JI1LET RW3RN	2697 JH0GHZ K1KD KJ3L	2684 EC3A W5CIA	2667 GM3PPE JR2UBS K9MM	2655 HB9LCW N4RWG UA3TT	2645 K0TT W3JX
2705 4Z4DX 9A2X BA4RF IW0SAF OE5RLM WA2HZO	2696 K9IR W2PK YB5QZ	2683 JH8RZJ	2665 WA8WV	2654 DL4SZB LA7GIA SM6NOC W8DCH	2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK
2704 IK8YTA K0JUH	2695 K0KVR W5FKX	2681 IK3XJP	2664 K4SE SM0NJO W4TV	2653 JA3APL JA5FDJ	2643 LU3CQ
2703 DL1YD K8EUR KA1R	2694 JG3IWL	2679 EW2A JE1BMJ N7KA RA1QD	2663 I5ZGQ IZ3GOG OE4PWW	2652 AF9H K1USA LA8PT SK3PY UT5EL W5LT	2642 N7XR OE5FIN W9BF
2702 JE2DZC JE2EHP	2693 W0AW	2678 DF2IS K6AM	2662 JA9CHJ JE2OVG	2651 AA6AA AA9A EA5KA WB8BPU	2641 CT1FPQ K8TL OE1WHC PA1CW W2YJ
2701 HB9SLO JN1RQV OE3EVA R6AF	2692 IZ0RVI	2677 IK4BHO W4BP	2661 JE6TSP W9ILY	2650 N1NK RA3S	2640 DK2GZ DL6ZXG JA2AHH
2700 DJ9ZB K0BBC N9LB OH2FT	2691 WE7K	2675 K2EP KE9ET N1SV	2660 DJ4XA JA7MFL RW4NN	2649 AD5Q N5LZ	2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU
	2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	2674 W7CT	2659 K4XD K8BCK KZ4V LA9AJA	2648 JK1KSB OE3SGU	2637 G3SVD UA0FZ UN7LZ
	2689 W2KKZ W6VX	2673 N4TL W9NGA	2658 DF2GH JA2ATE ON4ON		
	2688 9K2OD JA0DIN	2672 G3VKW K4TT			
		2671 I0DJV* IV3IZU JE7JDL			

2636 EA5GPQ K1LPS K8VJV N8KOL ON6AA WJ4T*	PY2XU RD3AW WA1JMP	2616 G3ZQH KE8UN	2605 9A4W IK5MDF JA4ITW JK1GOK PY2KP	2596 IK0HFO K8IU	2583 N4QQ
2635 JA1IZZ	2627 G3WPH JH7IAJ RW4C	2614 DL1DA JA1WSX SP6EQZ WS9V	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2595 JA3APU NX0I W3GQ	2582 G3NDC
2634 EI2GLB I5HOR JA7IC JA7LGE K1DT K4EM N7IR S57AC WC5N	2625 JH1BZJ	2613 DL2FAG IK8GYS KK9DX	2603 I8JIT K4XI W5VY W7BEM W8KEN	2594 AA4R EA1CP IT9PKO	2581 IZ5JMZ JA5BEN K8YTO N8PW VE3MWX W9YSX
2633 HB9CQK K6GXO N8OC NU8Z W6XK	2624 DF9ZW JG4AKL KM1D	2612 N5GH RL3FA	2602 DL2KQ JA7JI K8ROX KE4YD KG8P	2593 K1RO W6RW	2580 IZ4AIK JA2XCR JA9CWJ
2632 K5LJ	2623 N9RS	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2601 K7XB	2592 JK1OPL	2579 JA2FGL UA0SR
2631 9A1CAL K0CA* KD0Q RX3AGD	2622 RA3ZH RZ4FO W4FQT	2610 K6YUI NF9V W8TWA	2600 9K2GR HB9RYZ IK5PWQ IT9XTP RC9F W7WM WX0V	2590 9A4WY KQ8M RW7M	2578 W4CK W6NWS
2630 HB9CEX JR4DSM N8LJ NT0V*	2621 DF9KF JH6QFJ JM1FHL SV5DKL W4WM	2609 JH4HMG WD8JJA	2599 CT1EAV W9FR	2589 IK0LNN JQ6RUP JR1GJP K1LD RW0CF	2577 AA5AT IK5BAF IZ8DFO JA3RQ WA3AFS WB8ZRL
2629 HL2WA W4OX WO2T	2620 AA5AU AJ3K JA9FAI S52D	2608 E73Y JA1GRM JA2EPW KI5BLU VK3QI	2598 JM1XCW K5WK N1RR	2588 N2TN NC9T	2576 JF6WTY SP9QMP* W0EWM* XE1KK
2628 IT9ELD K2SHZ KF8UN	2619 JA1VSL N6ED ND0N	2607 JA1IOA KU0A	2597 JA2TBS JA7BWT J11DHY	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME W3RJW	2575 JR9OPJ N3KK
	2618 DL6CNG K7BV* W2QO	2606 HB9CZR KD0PO LA9VFA		2585 OM4EX	2573 JH3AIU SP8FNA
	2617 JH0BQX K4JJW K4WS S52OT			2584 JM1CYJ K4ZO	2572 SK0TM W2XI

2571 DL5EBE	R9AB	2553 W1YW	W3DRY	K5VWW K5WAF W7AL	VK3HJ
2570 EA3NP I0JBL JA1CLW K6EID N5AO W6PJ	2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW W1YIF W9OL	2552 EA5CRC OE8HIK SP3SLA	2540 EI9FBB JA4DEN JN7DOS W7YAAQ	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N	2521 WQ3X
2569 F3SG IZ5EKV NN4SS RU6L YO2RR	2560 K1ZN K3JT	2551 JH1OAI LA5YJ UA9FGR	2538 JM2RUV K2NV N9RD SV1LK	2528 IK5CBE JA1FQI K3XA K9JF N4LR W6ENZ W8RLS	2520 K4MS KQ4AV N4HB RA4CA
2568 KI0KB	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2549 DL5CF PC3T SK7AX W6QUV	2537 AD6W JH0INE KB1EFS UW8SM WO7R		2519 N4GN RG5A RZ6BS
2567 JF1NZW OH1NX PY5CC SV2BFN	2559 LA3BO	2548 EA1AF OH2ZZ SP1JRF	2536 K0RS	2527 4Z5AV IT9CVO IZ4GWE JA6BJV KA8SYV	2518 W4WT
2566 JA2VMU JG3LGD RN9N W0VX	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2547 JA0DET YV5JBI	2535 KM4HI LA2PA N9ISN OH1ZK W7FN WA6YEE		2517 K9MBQ N9RC W1AIM W1OX
2565 DL5XJ HK4SAN IK5RUN JA1ALT JA9NFO	2556 DL1KUR IW2FND K2KA LA0FA PA5TT W4VIC	2546 JF2WGN VE3RA W7MO	2534 DL2CHN IV3GOW SM4AZQ	2526 IK2OHG JA1LSP N6VR W1OPD	2516 CT1CJJ EA3E IK2SGB YV5NWG
2564 ER3DX OH2IS VE3CFK W5BPT	2555 CT3HF JA1WPX JR7FRW OZ1HX	2545 EA3BT	2533 CT1APN JA0VSH W4SO	2525 I8SAT JG8FWH JH1QDB K2PK N3RC W2GG	2515 4X6ZK JA0Eiy JA3KGF K3NK SP6A VA3LX W0LS WB8ZRV
2563 9K2HN UA6EX	2554 IT9DAA W3BW WW3S	2544 LU8EKC	2532 IZ2AMW N5KO N6RV	2524 JA1RTX JH1EEB OH1XT XE2CQ	
2562 JA9AGN PY2NQ		2543 JH1BNC JI4WAO K3FRK K7ZA	2531 JA1ELY UA6YW	2523 G8DX UN7TW	2514 AE5E G3TTJ KM3T R9OK R9SA SV3FUP
		2542 OH2OT OH6JD W7LR	2530 AA4SC	2522 K1HT	2513 WT8V

2512 IK8EPC JA5SUD KM3V OH8LXT RV9CX UA0CA UT7UU	RA1AOB W5ODD WD5K	JG4BLW JH1OBS K8OM OH4UI OZ8SW SV1GYG W6JRY	2494 JA1IXY K2FU W9XT	2478 W6TMD	US0YA
2511 EV1R JA0A00 JA4BXL KR4F W6TC	2505 DF2TT JH1AJT* K1CA K2TE K5PI K7EG LA2QM PY2VA UN9L W1VT XE2X	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE I2MQP* IZ7FLP IZ8IEV K2UR K8RRT LA9GX N1EN N4EFS N4QV N5ZC N9BX OE6VIE RA3SS SQ1X W3UA WA4LOX WD4LBR	2493 NW7E W1BR WS6X	2477 IZ8EDJ JJ1SKG SV1VS	2465 JA1JAT
2510 DK5AI JR1DUP K7SP LY1G N4PY VK3GA	2504 EU1KY IK7XLU JE2HCJ LU2NI	2490 JE2RDO WS5W	2492 JA6TMU OK5TK	2476 DF5AU DL6JZ	2464 IK2VUC JA1VLK JF3LOP OH3NHF W6SZN W7ZJ
2509 DK1WB I2EOW JR1BLX NQ7R US3LR	2503 DJ3AA JH3GCN KT8X LB2TB RN8W SP8HKT SV1QN SV2DGH W1ZT	2489 G3OAG N6PF	2490 JE2RDO WS5W	2475 JF2ICB OZ2PBS	2463 DJ9RR K6KO
2508 HB9CXZ JA5BGA JF1KMC K7GEX K8FH N2JJ NA5DX OE8SPW ON5UE	2502 DF3IS DS5USH F5LVL G4IUF JA8JTH JH0MXV K9SM OK1DWC RV1CC SP9WZS W5ZG	2487 EA1RT	2490 JE2RDO WS5W	2474 WD9DZV	2462 KA2D
2507 HB9FMN N1LN RU6M W6BJH	2498 K4JAF	2486 K4RG S52RZ	2490 JE2RDO WS5W	2473 K5YCM S57AT	2461 K1KA K9IL*
2506 DL1SMA JA2HYD K5FUV N6RW	2497 HB9BUN JA7LMZ RZ3FW S51U	2485 ZL3JT	2490 JE2RDO WS5W	2472 IK4IYC OH1JP SM5GMZ SP7TF SV1IW	2460 JA8BNP W8LGJ
	2496 DL1TRK K4MK	2485 ZL3JT	2490 JE2RDO WS5W	2471 JA1HRQ JR8AMF	2459 K2AZ
	2501 CT1BWU EA3CJ GOEHO IK7EOT JA1TMG	2498 K4JAF	2490 JE2RDO WS5W	2470 N6PSE	2458 JA1ADN N0KV
		2497 HB9BUN JA7LMZ RZ3FW S51U	2490 JE2RDO WS5W	2469 G4BUE HL4CJG	2457 JA3BXF JA3DY* N5KM
		2496 DL1TRK K4MK	2490 JE2RDO WS5W	2468 DL8ZAW IV3KFB N6DX N8SNM	2456 JG1WSC N5JB N9CK W8DX
		2495 JA7AUM	2490 JE2RDO WS5W	2467 W0GJ	2455 K9NR N5MOA
			2490 JE2RDO WS5W	2466 CT3FT SV9COL	2454 JE8CLT LA9VDA

N6TA W2OO	2442 DL4CW HB9IQB N4GG NE9U	2430 AF4HX KT1J WL7E YO2CMI	2415 AA7G JR5JAQ W7MEM	2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ	2394 LB5WB
2453 DJ8ES JA8KSF K8DV	2441 AA8OY K0QC W5IF W8MJ	2428 IV3HYD	2414 I4ENO JI1NJC KG6I	2403 JG3SKK OE2GEN R0FA WA3OFR	2393 JA2CEJ JR4LNG
2452 ZS2DL		2427 LX2A	2413 KA8ZPE N5TJ		2392 N2WB PA7TWO W4HG YL2KF
2451 KJ6P UA0BA	2440 EA5AT K5PS SM5CLE W5PF	2426 EA3GHZ I2YDX K7HP YB1UUN	2412 I5OYY KJ0M WA0I	2402 N9JV W8MET	2391 JA8DKJ JE1DXC
2450 GM3YOR JF1IRW	2439 F3AT HB9ICC	2425 HB9AZZ ZS6WB*	2410 I0YQV IK4MSV IK8VRH	2401 HA7UW N2NS SM3LGO W8CZN	2390 HB9BAT HB9DHG JA1TAA K9RS KA7T
2449 K9FN		2424 K0TPP W2OIB	2409 HA5AO	2400 IZ2FOS N5BO SP6JIU W8WEJ	2389 JA1BPA PA7RA
2448 JA1GHR K3VAT K7GM ON4CAS WA6F	2438 DL9TJ JA2FBC JH7BKN	2423 DL2VPO W1EBI	2408 PY2MC W6UC		2388 G3VPW KR0P LU4FPZ
2447 RA3DNC	2437 W9OA	2421 E70T	2407 9A5N JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ	2399 F5PBM HP2AT LA8HGA N5UL	2387 K9YC
2446 IZ4MJP JK1TCV K5KV OZ1LCG W0AWL W4UCK	2436 DL9FCY W9OO	2420 DJ5JH VE6LB WD0DAN	2406 K1LT K1UU N6HC SV1FJP W2AY WA0RVK	2398 AA3B HA5VZ K2SX	2386 JF1RYU K4YMQ W1EQ
2445 KB1JZU	2435 K9ZM N3CZ	2419 IK2EGL JA1FNO KF7PG		2397 IZ5BAM JA1DOF K2TWI WT4Q	2385 DL8LE W2NO
2444 IZ4DPV N7BT	2434 CT1DKS JE8TGI SM5CZK WA9CVK	2418 W4MAY			2384 G4XEE K8YSE KQ3F W8UV
2443 A65BR G4DJX KS0DX W9DC	2432 K4TEA	2417 JA6BEE SM3PZG	2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW	2396 KJ9C N7TY PA3CSR	2383 AB5EB

OE7FMH RK3QY	K8UT OH1NPW	2360 N6MZ	2347 AC0A IZ3ETU PY2IQ	SP8FB	2327 AB5A EA1SA LB6KC N2LM S52TJ SM5ARL WF2S
2381 JL2JVX	2370 DL2UH IK6QOP N9UA	2359 F6ECI K9GA OZ1IKY W4DC	2346 G3NKC JA9AA K0MN*	2337 JA2BQX JF0CSK JH1LPF JK3GHE K0GD VE3CRG W6RS W8JRK	2326 K4PB VU2PTT
2380 JA3EOP K1ESE KG9Z ON4ATW SM7IUN W3IP	2369 JE2UFF W6DR	2358 KE6FV N0RN WF4U	2345 K7LJ SM4CTI WA2NPD	2336 EW4M K0VXU K4XR W5GAI W9DX	2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS
2379 JR3UIC K1IT OH1NDA VE3YF	2367 HS1NGR	2357 KD9HL W9HBH	2344 EA1AUS JA7PL K5JC RZ3DJ	2335 DF7EE DL5XAT	2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX
2378 F5IL K1NTR N2DPF ZS1A	2366 BA4DW K9FD*	2356 K1KO N1GC N6QQ	2343 W0TT W1SRD	2334 HB9BYQ W0GG W2YE	2323 JH4BTI K0CS
2377 AA8R	2365 JA9GLW K8YC W3FOX W9JA	2355 9K2NO JA8FHM NA9RB	2342 HL2IFR IK8JVG JA3XNH	2333 HA0HW HB9EFK W0HBH	2322 IV3XNF
2376 HB9AAQ IK0HBN N6UK NE3F	2364 AA8LL AD4ES IW1QN	2354 IT9RYJ K0XB	2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW	2332 K6UM K7TM XE1MEX	2321 JA4ZA JH3FHQ S57XX W9JJB
2375 7K1PTT WB8K ZL4TT	2363 EA6EE N8BJQ RA5BM VE3VHB	2352 HK1MW OH5LLR	2340 4L1MA DK7YY OE5BWN W0RX	2331 EI2CN G3UHU IK6OIN WB8CQV	2320 I8QJU W9BEA
2374 RN3RQ	2362 I5MPN IZ8DBJ JA7QFU JA8UIV JH2SON NA5Q S55SL	2350 DL3OI JF2VAX N7DC W9EWZ	2339 K3TN SM3DMP	2330 9A1AD IK2RPE	2319 K7MTR UA3ECJ W5FI
2373 9K2GS I2VGW JA4VLK K7ZD W2LE	2361 CT3KN JR6IKD W5VQ	2348 DJ5JK DL8SCG HI8R K5KPE K7UA KI4DLS	2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED	2328 JL1XMN K1LI WA1SXX	2318 JK1UNZ KK1W
2371 GM0AXY JG1OGM					

2317 K1ZZI K2XF LA6UL	2307 HI3T K0VSH	JN3SAC	JA1PTJ OE2KHM W8OP	VO1HP	W1OW
2316 EA1JO JA6CBG K0GY W5GZ	2306 BA4MY N4RF	2294 AB1OC N6HY PY2RO RU3ZX WS7L	2283 JA4FM	2273 K0AZ K8BN N7NG	2263 JK1BSM N4QWF NT5V
2315 JA8FFM	2305 AA1AC K6ZZ K8CW NE8P VK3BDX W7AH	2293 DS5TOS EA3HRE JA1BOQ K9GWH KL0S N2WLG	2282 AA5JF AB0X IZ8GGF	2272 EA3AKY KE1F N4XP	2262 LU6ETB OK1DH W8GNM
2314 AI2N JA6OXT NF1O VU2CPL	2303 JA3NHL JJ1BMB JO4CFV W5ZPA	2292 IZ0BVU KA1J KZ5DX RZ3DW	2281 I1NVU NF4A	2271 IK8UHA K9RR W0SZ W8LRO WA3F WB6EWM	2261 F9XL IZ8EEL S51NM
2313 JA4HAW JA7BVH K5DHY	2302 AC9EM JA7CVL W2WG	2291 JH1RGG SP3XR	2280 JH1BAM K6YRA	2270 EA3XP IZ8FDH JH8SIT KG2KJ UA4AZ	2260 JM1HJG OZ7FOC W5PJR W8KL
2312 JA2KNW N0RB N5DD	2301 JP1NWZ W5JAY	2290 JA3FHL SQ2GXO W7CA	2279 W5SL	2278 EA4EER JH2IEE JR3REX K4WNW NK0S OZ5HP W5WT	2259 FG8OJ UA6FJ UT3UZ W3RW
2311 K8ME PP1CZ R3ST SM5CRV WC5M	2300 JA1MLY JA8NFV K0LUZ NF1G OE3HWC	2289 JA9IFF N9AW	2277 DL1WM IK1PMR SP5ES	2269 G0FUV JJ1TKN W2/CT1GIF	2258 DF2NS I0OSI K6DT W3MR
2310 JF1LMB JH1APK SV1FKZ	2299 I5CRL KA2MGE SV9GPV W9FI	2288 OH3NAQ W8IW	2276 HC1BI JA4FCV JA8LRG RU1AB RU3SD VE1JBC W1YRC	2268 K3SEW K9OW	2257 IK2SND JH4FEB K4NNX K8NKQ
2309 HB9BOI HB9BXE	2298 HK3X JA3BSL	2287 K3EA KA1ERL PA0ZH	2267 IZ1GLT LA7XK NE6I YO9FNP	2266 OH6NIO	2256 KA4RRU
2308 HL3DE IK7FPV JA7ZP K4CMS N4TJ ZL2IFB	2297 W3YY	2286 JG3FEA	2275 DL2HYH LA4PM SP1DSZ	2265 IK0DWN JF4EQJ	2255 EA7SG
	2295 EW1BA	2285 W3ICM	2274 HL3AMO	2264 4O3A N4MHQ UR3EO	2254 HA5PT KE9L VE7BV W9PZT

2253 JH1DGQ JH1UBK	2242 7M2PDT NY2NY W8KA	2233 JA0KJE RX3APM SM7NDX	K0DD N4UFO WA8MCD	2214 JA1DM* JH6EJG K1EFI K4FJ RN1ON SM5SWA	YL2TW 2205 DK0UB JA0UH JA6GPR K2SN
2252 AB4SF OZ1LWT S59ZZ TZ4AM	2241 JR1WCT NA2M* OH1TX UA1ACG	2232 9M6YBG DL2AYK W8ZF	2224 CU3EQ KD6UO		
2251 N4TV W5ZO WA4CEM	2240 9A2TN K4MM K6SRZ WC2K WV4TN*	2231 DL4DZL K1NJ OM2DX R9SG W8IQ	2223 K1NY WA9YYY	2213 HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ	2204 4Z5LX DM5GG W4JS
2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM	2239 JA0DWY N1EVK W4ABW	2230 JG5RVQ JH3FUK JR1NHD K2SY K9MIE KJ6NZ KR2Q PA0JSE W3XY	2222 HB9G IW0HOU JH1DGJ UN3GX	2211 N4HID UX5UO W0YVA W3ABT	2203 GOVXE IK2ANI JA1KPH JR7GBL N7WS SA0AQT
2249 AB5C DL9GTB JH1VUO KX2A N2VW WP4EJH	2238 JA1CMD K5FZ W0QQ		2221 EA5RD JA2DXD K4VIG K9OT	2210 G8AJM JA0EKI N6PM PY2GM	2202 I5MXX JA8JO UA0FO UN2E W4LSC* WA5LFD
2248 XE1RBV	2237 F5BOY HB9MFM K2EQ	2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2220 EA9IE IK8GJR K9DR	2209 AG1A DL1SVI UN7ECA W4BUW W6RFL W7YA	2201 DL8FBD G3TQZ JH1ACA K3SX K6MI RM3DA RU0SN
2247 K4HMB N6PE	2236 AB0CT DH0GSU JA0PE K2FW KT8Y	2228 HS0ZEE JA8IUB JE1GWO K4NA N3VA	2219 DJ5EJ KH2L N9SF VK4CAG	2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN	
2246 PY7RP W8UN	2235 9A9CW EA3EQT IK6BSN JH1IAQ JH4DYP K5JZ	2227 JJ2WOC	2218 EU1U JA1AFR JH4CBM		2200 CT1AGS VE3NI W2CG W2YR W9YE WE9V
2245 NW4V OZ4VW VE1HQ			2217 IU0LFQ W0HT		
2244 BA7IO	2234 DS5ACV JA2JRG W2TB	2226 IK7YZG JA1OVD K7BTW	2216 SV1HEP		
2243 K8NK LA6OP SM7GIB		2225 IW1FGY	2215 LA9FFA RA4FEA SM7CQY SV2BOH	2207 I5KG JH2PWY SM5ENX US1CT W5DAW	2199 JA6QHQ WB8B
				2206 PA3ABH W2OR	2198 JA2VHO JA3LDH

2197 SM5CBM SP6MAA	N4AL N8NN	2179 IV3YIB JF1RPZ WA1PMA	2169 JA3MF	K1PL	2149 IZ0NRG JG4NNS K0GW K4EA RW9QA VE2BR
2196 JA1MZL JE1VTZ N8HRZ W2FV	2188 JA1XPQ N4ZH RD3A	2178 K1GE KF2DT	2168 F5UJK JH2XQY UT4EK	2159 HB9KNY JA7QVK N1RJ VK3NX	
2195 DF2NU EW1KP HL2KV IK8BQE JA0CGJ JA5NPV JK1AJX K2CBI LY3W W1SSN W6AEA	2187 JA0KJD JA3OOK JR1MLU RW4CY W0AIH* W8BBQ W8MHW WE1P	2177 N3EN NW6S	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR	2158 G3UAS K4RO SM4OLL YO3FRI	2148 CT1GPQ DL7UPN K4YYL K5GH ND4X
2194 AA4FL CT1DOF N2WKS WB3JFS Z31RQ	2186 JM1GHT ZS2EZ	2176 DJ2SL DK9HN DS3HWS K4ZIN	2166 LA2XPA W2RQ W8FIB	2157 K0KG W6CYX	2147 N3QE
2193 K2RD VA3MO	2185 DH2PC JA8ZO YO3CD	2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA WW2DX	2165 I0MWI JJ1LBJ N4PJ N5ET S54A	2156 JN1NBU N5PHT* TA1CM	2146 9A5TW EA8MT KV1J
2192 N3BNA SP6AEG	2184 G3KMQ JR1UFN OH7TV	2174 K5TT	2164 NY9H S55ZZ	2154 K08SCA SP3V	2145 DF5WA EC1A RQ3A RU6FZ
2191 EA8TH IK2DZN JJ6DGP PY1KN	2183 4X6KA JA3UCO JJ0DRC PA1H	2173 4F2KWT G0DBE K2AU KR6C LU5FF OE2SCM	2163 N4UOZ UA1AIR	2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY OH2BF S50R W3FI	2144 DK2OY VE3UZ W4IS
2190 EA3EQS N4SC	2182 JH1SOD	2172 HI3Y KK0M	2162 F6HLC N6KZ N7IP RZ0AF W7AV	2152 JA1EMQ N4IQ UA3O W6IGK	2143 JA1CZI JA3VPA JF3SUL K4KGG K7KB W9RC
2189 AI6Z IK1ADH JA8CJY JH6WDG	2181 IV3TMM JH0NEC JP1TRJ W6SL	2171 JA2KVB UT3UY	2161 JH1WJR N2SQW NJ3K W0JM	2151 SP1MWW W6KK	2142 CT3DL JE8LWZ K4JC K8KWT
	2180 IV3TDM JA8BAR RW3QM UN3G W5RQ	2170 JH1VHU JH3GFA KX4TT N7UN SV3AQR	2160 I5REA IK1CJO IK4HPU JF3PNQ	2150 EI8IU JA0RCK KU4XO SM5FWW YB0COU	2141 DL9RCF JA8OW N1RK N6IE

2140 CT4GO IW0GBU JL1CNY JS6TWW W5RF	2130 EA8AXT IK0OPS K0DEW K5CD W6YOO	WQ6Q	2112 AE0P EA8DOX	K6BV KK2M W3BG	2094 IK2CHZ K1MAA* SV1FJF
2139 JF0JYR K8BZ	2129 N2AJ XE1H	2120 JA1WTI JH2VVH K5DC OH3NDH W1WC W6RKC	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS	2102 CT1FUH DM2RM JH7IMX PA0GMM	2093 KA9UVY VE3ZZ
2138 W9MJ	2128 KE9I RW4PU UN6P WA2USA	2119 JA7XBG K6NR NU1B W2KA WB3LHD WI8R	2110 F2NH HB9CRV JA1WWO JA8XQI KF9UG NA5Z RA1OD	2101 EA6AJ JA4QAD JH7DFZ K1DC W8JH	2092 N5AQ R1MA ZL2AL
2137 K1SM KB2FCV NZ3O	2127 HB9AAL K7ACZ W9VNE	2118 JR6SVM K2HAT OM5FM R3QW	2109 CT1BWW HB9MEJ JA1UII JA2QXP UR5WCW	2100 DS4AOW EC1AIJ K6IPM NH6T/W4 W8MK WA3PTF	2091 EB3CW G4FKA G4XRV W1TO W2ZI W4RDX WB0O
2136 G3IFB IW3GJF IZ7AUH K7LV N1IX	2126 K4OY	2117 ER5DX OM8FR W0CP	2108 JA1AML KW4V N7DED NA9Q	2099 EA8RR N4JR NP4G	2089 IK0XEZ IT9RTA SM0MPV WV9L
2135 AA4M IZ8EEI JA7BEW	2125 HB9JOE JH3SIF K2AX	2116 F6DBX JA3QOS K3OX SM7HCW W5WTX W8LMG WB2GAI	2107 G4DJJ IK0UTM K3PU K9AU	2098 IS0AFM JH6RFT KI1U	2087 JA1CJO JF2DND K9WX KF0LA R3CR
2134 IZ2EWR WB5TUF	2124 CU3AA JA0LXP OZ5NJ W4GIW W5LO	2115 DL8TV EA1KY RK9A	2106 AF5CC JE3GUG KS4S	2097 IZ5MOQ JG3RWX	2086 JE6HGL K1FEV K1OR WC3W
2133 AJ4A F5VHQ JA2FCZ KB9DAK RA3LO	2123 AB4I KZ8Y	2114 IZ5NFD KA2NDX KE8KMX SM7BHH W4SK	2104 G3SBP HB9BHY* JA3KNN UR7QC	2096 F5NBX HA1DAE JA1QWT K9JU W2JLK W5WP	2085 DL5XL K3BR PA3GCV
2132 K7UT W3TN	2122 K1ZE K9TF LA5SJA	2113 JA1OVF K9SG	2103 JK1ODA		
2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM	2121 A65CA IK2ILH K5NZ KD4S KM6HB W8JV				2084 JF1LZQ WE4S
					2083 IT9ODQ

JA1JPM JL1OEC UR5ECW	2074 DL8PG IU8FRE	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	PY2FN W0TM	JP7EIP K2AJY K9OR N4AA*	W7IB
2082 K2RU K4YJ N4OA SV1CQN YO3ND	2073 DJ0MCH K9RT ND4V W5DM W5THT	2064 DL3BRE EA3NY HL4GAV JH1MFN N4QWZ YB2DX	2056 KK9H KU5B RN3D	2046 IT9ZZO NU4E WA3I	2038 WA5IPS
2081 KK4OK NA4EA PY2GG	2072 GI4DOH JL3JRY R9SC SM4BZH	2055 JA1DDZ PY2WC	2054 N2ZA	2045 RK2FWA W2PP	2037 DK2CC JA3MHA JH7CUO K2EK K8YYY N9PGG W7IU W7NN
2080 JH1ORA JJ2RCJ KC6X N0AH NV4B W5LE W5QM	2071 JA4HWX KF6HI N0ABA N7ZO N9JR PA0INA W3GG WV6E	2063 PT7ZT	2053 DS5DNO JA4IXI ZS1J	2044 JR1VAY UN7JID	2036 BG2QMO N7GR UA3FF
2079 JA1GVM JR1IZM K8AV KN4KL N1IW VE3JV W6DE	2070 AA9LC ND5S UN7G	2062 I0LYO W2YK	2052 JE1CSW JE2PCY K5TA KK0DX OM7CA RA3TT SM0HEV W7SX	2043 I8DVJ K2UFM K6MKF NA9A W4ZYT	2035 AA4VV JA7KE KM1C NA2AA WC4H
2078 GW4BKG N3KN N8EHW YO2DFA	2069 JA2MNB JH9DRL KJ7M	2061 AA4NC JA1GUC JH1FSB JL3LSF K1TZQ W1AO W1ITU	2051 KJ7TEA PY2DV	2042 IK5BOH/2 JA1DOT K1RI* KA6BIM LZ2ZG N9YB NE0U	2034 AA3LX K3VN SM5FQQ
2077 XE1J*	2068 AA9RR N4NW R3LA	2060 CS8ABF DJ7ZG PA0TCA	2050 AC9S K2TER K4JLD WB8FSV WD8ANZ	2041 AB4UF HB9TOC IT9GSF JN3TRK OR7K SP6AXW SV8DOU W4GE	2033 K3SV V51B
2076 DL3LBM OZ0J	2067 JA1NCZ JH8GEU N6PEQ NK4L	2059 DL6LIM N0IJ WD8PKF	2049 F5INJ	2040 K1DJ LA7WCA N7QT	2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL
2075 JA8DSO KI4GE RA3FH	2066 DL4LAM JH1EDD KD2T	2058 IK2PZC JA1FJJ JJ2KDZ PY5IP W0FK W1ZK	2048 I5JFG JL1OXH JM1SZY K8NS NT2A	2039 DK9CG I8OCA VE3KI	2031 W7IV
		2057 GM4FDM JH1ILX	2047 JL2PQV		2030 N3JT N6PAT NY3C

UA6AUA	2022 JA8EJZ SV2HXX W6AER	YB1AR	KV1E N6OJ	SV3FUO VE4EAR	SQ5NRY VK5GR W0IZ W3BNN W4KA W5VX W8LKG W9ZCL WV8DX YB2TX
2029 GW3SFC N4IG RA1OHX WD8NVN	2021 IV3IXN JF2OZH JH1OGT JH4RUF K4AV M0CSD W3BJ	2014 EA8DIB IZ1DFG K2AT N7TT	2006 4X1VE DM3AZ JA0CIU JA3EJG JE0ART KB4MRX WA6JA	2001 BH4IGO DJ6HR DL6OCM HB9DQV IW0BCF JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU VE6TL VR2XMT YB1RUS YO4DW	1999 IK0CHU LA9OI
2028 DJ0UT F1ICS SM5AOG W3ACO YB1TJ	2020 AH0U AK5Q EI2HY	2013 G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2005 DK5RL HA5BSW JH1NYN JL3MCM NJ7G SM6CKU		1998 AC4TO KN6KI RX4HW W4RBO
2027 F5OVQ IU8FRF JE7ETY N4HN NI3P	2019 JA2MOG JI6IHG K1BZ K1JIU N1KDO SM5BMB WB4VAM	2012 JE0VJV N6MB VE3MV W5KI	2004 DM1TT EA1DLU JA1IAZ JH0OXS RA3ANL SP3QYQ		1997 AF2C W2NRA
2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	2018 JK1VXE K0EEO ON7TK	2011 4Z5SG NS4P	2003 F1RAF GU0SUP IU8HEP K5UZ KD5QHV KE3D KH6M UA4PCM YO7NE	2000 AD8RL CT2FEY DF1KG DL2RUM DL2SWN FG4NO I1WXY IT9AAI IU2ANW IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JK7LXU JN1XNI JQ1TIV JQ1YIW JR7ILA K1RH K6TAR KS4YT KV4T LA1K NG7M OE5TXF OH1TSM OH2CLX R5QA RC2A RD4A	1995 IK2DUW KZ1W
2025 7K1CPT AC4VM EA5OX JH6DUL JL2KEQ K9RE NO4J	2017 JA4EVN	2010 DF1ZN DK8MM JA1NRH K2BB RA3BL SP6NIN VA7RY VE3SKX WB3D WQ5R			1994 PA3GRM
2024 HB9FMT N1JP RT0F WC6DX	2016 HL5BMX JE3MDQ N4TOL NA2U RU9UC VA7CRZ W1OP WA6SCW	2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ KD8RQE N3NR N4CQ NR2C OH1HB		1993 K5SM
2023 JR1EYB KB6CIO N0ODK	2015 DK3GG HB9DVO K3WWT K9MMS RK7T VU24DX	2008 6K5YIA LZ2XF			1991 HA5GN JE1HRC SV2DCD
		2007 DK3UA DK5DC* JP1HDK			1990 IZ5NSH
					1989 SP2MEF
					1988 K8EAB OM3IM
					1987 DK3WG K9SE

1986 K1ACL N1UK N6NO W0SR	1975 JF1WLK JO1LVZ K5QX NQ3A ON4UN* W0PSY	JA1BNW NE1F W9SN WB8ART	K8VC	UA4SKW W2CVW	1930 G0BBB IK8CNT K9FZ* N3OC
1985 K6MM		1962 CU3AN DF2UA HA5CW N5QS VE3CV*	1953 K2BX K4WZ N3KV W9IL	1941 K2CIB ND8L ON4ANN	1929 JA1OND JA7FWR RL3AA
1984 DJ9WH JE3EDJ JI1CQA JR7MAZ N2FF N9ZI	1974 K8FC		1952 W2NK	1940 DL7UVO K4MY K5IB WC4X	1928 K5OA K6MW N5WA N6RK W5KK
1983 DF2PI KK4OW	1973 DL2NOM JA4XH JH8UQJ K3NF WS1L	1961 DK1WU EA7QW K5RJ K9ALP	1951 IZ0BTV JG1HVC VE7TK	1939 AC6DX JH8NB N2NW SM0BYD UA9CGL	1927 DM2HK EW1P I4JEE JE1OHL K5TN KV4AA S58J
1982 DL1RWN I1YDT JA1SGU KE8UM RA4WE	1972 DL3JPN	1960 JA1CFZ KU8X W5JMW	1950 N1ZZ N5UW WA4DOU	1938 IZ0CKJ KE1VT NA2P	
1981 IK7WPC WA0ROI	1971 DF9PG	1959 JR6CSY K9JN SM0DSF SM5CAK W1DYJ	1949 JA1XRA W1AW W4DAO	1937 K4MF	1926 JA4CZM JM1VRW RD3BD UA3FX W3SB
1980 EA2AFV G3LDI IZ4DIW LB2HG VA7ZT	1969 I0GOD JP1LRT WB6CJT	1958 K5ZQ N5TW	1948 YV5OIE	1936 WB0N	1925 G3WW K1JD W1NA
1979 AA9GR I8LWL	1968 G4NXG OZ4AAL	1957 K1VW* N2RJ	1947 AA4DD DL6XK N4ENE	1935 N1KC N6NU WO2X	
1978 IV3AZZ IZ8EJB	1967 DL9IU JA0NZR JG3WCZ JM1TWR	1956 AA6RR CT2GLO K4WES SP5MXZ WA1YTW	1946 K5WBM KL7HBK	1934 DK4TP NA6L	1923 IZ1JMN KF7F
1976 DL5OCE KY6R W9LN WB2BIN	1965 JA3HBC KB9VF N7WO N9KW NU4Y	1955 K3FM SP6EIY W1CSM W8FN	1945 DJ8NT ND3L WW5G	1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K	1922 DL4RCK LY3UM YO2KHK
	1964 EI3IO SV8BHN W9MO	1954 DM2TO	1944 DM2FX NE8Z	1931 JF1IXE JH7VTE WA9GON	1921 AB2E HB9FBG JA2KSP JE2EBT

WY1G	NC4RB	1901 F5JSD	1890 W8QID WV2I	OZ1HPS UR4QFP WB2KSK WX0B	1868 SV1OZ UA1ORK
1920 K9AW W5UQ	1909 EA1KP IK3ITX JR0PJR W2CDO W7WZ	1900 AA4UC JA7BSD JG1LBN JH7WQX W3US W4PNY YL2CA	1889 N2ZZ W8NGA	1879 RD9M	1867 JH8KFE LZ1MS RA4P RO1B
1919 AA4LR JA3MVI NR9J W0FS	1908 KD4W SP5TT	1899 JH7QLR	1888 IQ2VA MM0BQN N7UVH W4YCH	1878 K5AB K5KG K9UQN	1866 5B4XF K1JB K9CS RA0BA RT3M
1917 7J1ADJ DJ3AS K2XB* K6UFO N4PYI SP5JXK	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	1898 DF3EC DL8OH UN1L	1887 DF6TC K9DT KM3J NY1V SP3AU	1877 JR7XOD	1865 AC9O K3PT N4GU SK3BG SP6IEQ W4DEE
1916 AD5MN DL4FAP W8HMK	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1897 G3XLF JR0QFA K4XU YO3JF	1886 AB4GE KC9K WB2WPM	1875 IZ8AJU K0LB	1864 MU0FAL W8OM
1915 W2WC	1905 JA6JEW KW4MM SM1TDE	1896 IK2UJS JA2EWE W9VG WB5AAA	1885 DK6OR OZ3SK*	1874 JA7VEI K6IPV WB6JJJ	1863 JA1PAH LA4YGA WO9S
1914 DL1HBT N6AX N6ZN VR2CH W5GO	1904 DL1DAW G4FAL W8BLA YO4AUL	1894 JA0AXV KB1HY W4HZ	1884 G3YQA KZ9DX SM7EH* W1KDA	1873 AG5W WA4VA	1862 DJ5IO JR3XUH WD4OIN
1913 IV3ARJ NY6C RK9UN	1903 F4GVO IK0WRB JH2HHJ KD8F	1893 K4JKB LZ3CB	1883 IW0BYL JJ1QUV PA3BWD VE3YV W2PA	1872 JA4GXS K4JWA SM6CLU W3TI	1861 N1AC W1EL
1912 DL2RTL IK6GRT JA2ITK K4WM	1902 JA4KDT JQ1ALQ N7ELL	1892 CT2IUUK K8QKY	1882 DL6KO EA5RU	1871 K4EU	1860 DL5KUA K3GGN LA5FJA
1911 JH1RFM UT7KF		1891 K2RET K6XN LA9TY SP7ICE	1881 KN4PPD	1870 N6QI	1859 IK5FKE WX2U
1910 IK1UGX JG1DUZ			1880 AA6PW JA0EVI		

1858 EU1M I4JBJ JI3CJP K4MV NL7S SP3F	N3XM	JA7FAS K0MD K2MP N8AYY W0KCJ W5UE	VK3FM	JA3EY K8ZM UB3A	JA6AVT NM5Z NU7J
1857 AA4U JM1LPN PA0JNH	1849 AJ8B IZ8MBW K5DB W0UC ZS6NJ	1839 JH1FVE JI3BFC	1830 K0OK K1XV	1819 JA5DBE JA7MAD K3DFL W1UK	1809 NX8Y
1856 JA4SSM VU2DCC	1848 W1WLW W6WF	1838 DJ1TO EI7CC	1828 JA1QIW W3ML WX6V	1818 K0THN K3AJ W5BK YO9BXE	1808 JA4MMO JH5HDA JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ
1855 HB9BOU JA1VRU JJ1PFC JL1GYZ JT1CO K5CWR	1847 AJ8MH KE1R VE1OP WB4QOC YB1TQL	1837 CX2CC DF8FT EI2JD K1ZJA LY9Y	1827 HB9DDM JG1SWM N1IA UA9FFV	1817 W2DXE WA4BIM	1807 JA9ESZ
1854 N8PCN W1EG WA5POK	1846 HB9HVG JA2XW	1836 HB9HBZ K0SD	1826 K5VR N4RZ YO3DDZ	1816 K8KI OK4YL S52FW	1806 JA1PPW JA6JNF JR6IQI PA0MBD
1853 LU4FW N7MQ RN3TT W2RIJ	1845 G3YBO HB9DQL WY6N	1835 JA6HQT K7GS NA6MG W0ZD W9HP	1825 W1LE	1815 JH8OCV W1PX W3KB	1805 CT1BXX KZ7N W6BK
1852 DL1TS HB9EBM W0QC	1844 DF9HI N2KI N8SHZ	1834 JF7ELG N6MXU	1824 AH2O DL7APK JJ1KZZ	1814 4X4MF 7L1CYC IZ0GYP	1804 SP8LBK
1851 EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1843 DL1USB KK4CB N1API N1MD	1833 LU8ADX N5FF W8CD WA7BNG	1823 F6KOP NI5F NK5B SQ9OH W6JZ	1813 AF2D JI1LAT VK6LC	1803 JH2KMK VE6KC W2CQ
1850 EA4DEI IT9BLB JA2KTP JA7JPZ	1842 HB9VAB NE9Z	1832 AG7N JA1XEL JR3VMJ WC7Q	1822 EA6LP KE4KY WB0TVY	1812 JA2OLJ K3MSB W7CD	1802 K2MK KE5PO* WK8A
	1841 DJ8OG W0DD WB2AQC	1831 K5OT KM4NS SM3PHM	1821 K2IXQ K3GT KL7TC YV5LI	1811 HB9IJC IZ3BJK N8NA OH2RI	1801 KW1DX N5PR NK7C OZ1RE SM5BS
	1840 DK5JI EI6IZ HL2ZN		1820 BV1EK	1810 DL1DWT	1800 JA9RBZ

VE3YXO	1790 SV8RX W9CSX	1782 DG5LAC K8EB K9QJ KW9U SM0XBI	1774 JA3AVO K4QE	1765 K7XC SP5LKJ	1756 DD3KF K5CR NE9R W9NIO*
1799 JE1IBI JE2KSM JJ1CZR K1DW	1789 IK2ZJN	1781 DL1FKA IZ6CST JP7FSO K0IL	1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX	1764 DS5RNM HB9ZS UR4IOR UW7UA WP3R	1755 G7SSE K5TR
1798 DL7KL EA3ELW K1IFJ KC5LK S59DKR W6TK WC0W	1788 JA3HBF K0ARS K4WY KE0A KT2C LA1U N4TD	1780 AD7L EA2AAZ IV3KCB JH1FNU N2GZ S50B W6OD	1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI WI7P	1763 IK4THK IK7YTT W9ZJ	1754 VK2CA W8RV WB7BBQ
1797 EI9FVB	1787 JI2KUJ K1OT KF2TI KM7R ON8GT	1779 JA6GIJ K5AV WB4KTF ZS2Y	1771 JA7NLW N7BD TF3DC ZL3RJ	1762 JH2AJY K6ZP KF2T N9MR* S53MJ	1753 RD8X SM5ACQ
1796 JF3DRI PB2A	1786 AA7XT G4AFJ IK4DKO N2CG	1778 AA8SW JR3QHJ VE7SZ	1770 EA4DL G8BCG SM5YOC WY0V	1761 NA4MM VU2CDP	1752 AL7R DL5CL JF2HPA W3NS
1795 JR1DQK K5ZD KA9OKH W6DX WC4B	1785 EI5GSB JI8PDC JL1BYZ K7NK K9QFR OH2LHE R5DU	1777 EA5AR JA7DYJ JG1IEF	1769 SE2T WC7N XE1VIC	1760 DK0EE HB9TMW JH2AQI JR1EFG	1751 K1AJ LA5XGA W6WA
1794 I2YWR PA0VLY	1784 EA2AGV I1PLX I2TZK JJ2ONH LA8AW W3MF	1776 DL8SDC HK3PJ JR4LZX K8YE W8GEX YE4FNN	1768 K7LAZ VU2MSA W6FL	1759 F4WDL KA1DJ OH1WR W0VHF	1750 AL7TC JM1JZN N9AOL W4CCS W8NN
1793 G4ZOY G7VJR	1783 IW7DVM IZ0CBB K4SX R9MJ	1775 BA4TB I8YAV N3MK WA2UBK	1767 I0WTD K0QQ VE1SK VE3VC WK4Y*	1758 JA1PBV K2PF* KE4S SM5GLC	1749 JA3UNA K2JL N1NU N6BM OZ1ACB
1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO XE1FAS			1766 KC2SST N2KX SP5ELW	1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW W4MA WA4MIT	1748 DF7AP DL2TOS KW4CQ NA6O RM6B W3ZQI

1747 JA1ETN K4LM* LB7ZG NN4Q/QRP PT7YV	K6RG OE1ALW UN1O	1730 JA6ENL JR7HAN K5TIA W3UL	VU2IBI	1714 K8JE N4PL N7KO	JA1XUY K4JPD OZ3SM UT6UA W9BP WA6G
1746 KK9T SM2DMU	1738 F5RQQ N0STL N3PS	1729 DK4PE I7PXV JA2PTQ LA2GH XE1L	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ W6PBI*	1713 HA7LW K3MD KB1W N4FN W2GDJ ZS6UT	1705 K7GQ K8AO K8SMC* KF2OG
1745 SM5ELV	1737 DL9EO JM1ESG K1DX	1728 D2UY JL3OUW NN2D	1721 AA6NP DM3ZF EA2J W0PR	1712 K8SIA OM2RA	1704 JJ1JMZ KF4ZZ N6KK N7FU W7FP
1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX	1736 JH6WHN N7MB VA7KO	1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H	1719 AA6RE AE4CW JP1GUW N1LID W6SFK WA2MBP	1711 JA1FUI KK8MM W1KMA W5UHQ WA0WWW	1703 KO6KD NA2X VE4YH W9ROG
1743 K0HD N4NR WA5NFC WB5NHL WF8R	1735 GW4TSG JE6AVT JR1TCY K7FL RN9CM RU6K W3FJ XE1EE	1726 HB9CQL HK4EI IK3DVY K4VNY N9IO TF4M	1718 K6CF ND3F NX2X WA6TLA	1710 JE1HPM JG3KCX K0SRL KG4CUY KS0M W4GP	1702 JA0JPD JG3HBO JK1SQI KM9E
1742 DL6NDW DL7JRD N5PG VU2LBW	1734 5B4ALJ W7JET ZL1HD		1717 K8ZZU N7VPN SP7CVW SV1GRE WB4CW WD8KND	1709 HB9BNQ JA7BME KD3HN	1701 CT3CD EA5HM JF1OSL KT4AC NO0B
1741 N0UN WA9BZW WW8W	1733 IW9HII JQ2QHQ K2CYE W0MS	1725 N6EE V31MA	1716 9A1CKH DK1EI K7WE N3RD NO9E	1708 JA1SHE JH1SBE KE6V N8VV	1700 JA0ED KE5TD KN7Y N9DR VR2MY WB2RAJ WB8IZM
1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK	1732 EU4A IK6EIW IZ5FSA JA5JUG N4DWK	1724 F5JY JA3CSZ N2ZN YO3AIS	1715 JA7MYQ JI0VIF KK5OQ N1CGP OZ8X	1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS	
1739 AD6ZJ CT1IZW EA3WL K4EB	1731 KR4W N2RR N4SV W9GXR WA9JWL	1723 JA8EIA		1706 AC6HY AL7LO	1699 DL7UIO JH1IZR N4BAF W6GRV

1698 HL4CCM K0PC K5PC KF7NN SM5API* W8SAX WA6EZV	JK1WSH KE5FXE NS3L	1683 W1JA W4JVN WA2UUK	K3SF	W8NJR W9KVR WA1ZIC WB2CLL	ZP5YW
1697 9A1R AC5AA AD5WB XE1R	1690 DJ6NI G4FTC W5MO W6RFF WD4IXD	1682 DL4MM K1VI K4MIJ SP5IXS WR2K	1674 HL1WP JA1BNL KF1C KL7TS KW4J ON6YH W1JQ	1667 4X6UU EC5A W9RXJ	1659 JH2BNL KC6JAM
1696 HB0WR IZ5YHD K0PX N0YY N4AOE RA0R W9GG	1689 K9ARZ KG6DX W4GMY	1681 AE5B JA1JYE JJ0NSL K9MUF OK1DX RL3AW W4UEF WB6L WF1H YO3FGO YP3A	1673 EA7DUD HB9GWJ JR2PZX K3LR NU4I WA6POZ WT3Q	1666 EA4UV F5CT IW2BZY JA1TD JA7OVC K7AWB W7IUO	1658 DL2JIM I2EAY JJ2VLY VR2KW
1695 JH3HGH KF4VTT LX1DA	1688 AA0ZP K5MT	1680 PY2RN W1MR	1672 IT9IPQ K4WW N5PA NZ5O W1FA WS9W ZS1C	1665 JR4CZM KC8RP SM2EJE UA0SC WA4MME	1657 AG7HY JA7SFD NW7US SM6AOU
1694 4X6GP JH7HIQ K0FLY K4KEW UA1ANA	1687 DL8DWL EC6AAE N2LQ N3TR R6FFB	1679 JA4IYL K9SO WB4DNL	1671 AC0X SP7QHR W7QHE	1664 AD3C IK1MEG KK9M WE2N	1656 DK3QM JR0AMD N2CQ UY2IZ W0KEU
1693 7L2QAD W2GS	1686 AG3V F6DAM IK4DCW JO4JDU K6LRN LZ2HM NA4M	1678 9K2BM	1670 F6DHI LA7EIA OE1PMU WX0E	1663 HB9ERU IK0XIH JI1MNT K1FT KX8G N0OK	1655 GW4MVA JA1HSF N7GCO NF3R UA3AKI W0BBI W0JMP
1692 CT1ELF JA3KZV K0KP K8OD N4WE W0AD W1UE W4LIA	1685 4Z5IW F5BEG K0VM K3XO VK6OZ W1OG	1677 DJ3XG EA7BJ JN4FNZ VK8DR	1669 HL5OC W8VI WA5NOM	1662 DL6UNF JR0EQQ K3WGR N8NB	1654 JE7RJS N7NF RK2M RN3OA SM4CTT
1691 JF1AGB JG1BKX	1684 EW4C JA2HNP K9GS KU2C N9LJX W8UQ	1676 K2RR KU4BP PA9M PY6HD VE1VOX XE1YD	1668 7K3QPL HA5LQ JF3LGC JL6USD K2DC NE3H W5HD	1661 K7FEL RL2A	1653 JR3ADB K8ZT/QRP
		1675 IV3AVQ		1660 AD4AA LA4WJ	1652 GM3WIL IK0ZIO K3WI N3ZOM N4FY N4ZR SP9GFY

VA2IG	1644 EA4DB JL1WQO KG5UZ NM1G OH6JKW W0BM W9OSI WA3FRP	1635 AA4A JA1DCK	VE1RGB W2RA W8PI	VE1JF W7YW	W7LGG
1651 JA1FVE K7GA UN2G VE6SH W5AP		1634 CT1BOY F4FLF JL3DGI JM1JIV K5HTE N7RD US8UA	1627 EA4EPY G4NBS K0NV N6DHZ N8AGU W0ZS WA4NUF	1619 AA5TL DL5AVJ JH7IQQ K9AQ ND7J	1612 DH3KM JE1CTA SV2CLJ YL2TD
1650 CT1AHU NU2Q	1643 F5NTV K4FX			1618 AD4Z K4OCE KF4MH N9CO UA0FDX W8WVM YO9CEB	1611 IV3TMV JK1JAS JN1NOP K4CGY K6LPO W2NY W2UDT
1649 NU0C W0JW	1642 DL1EK LA2IR W1HEO	1633 KI6X RA6AAW RW9SG VE3IQ W7JW	1626 W4AG		
1648 IK1ZOF JA1NLX JA6BZA K9EXY N5MT	1641 DJ7JC I5XFD JA4HXF	1632 AA3TH DL2CC JA1PVX S51MA WF4G	1625 JH8CXW W3OOU W4QK WB1DX	1617 JG3KLF K0CF KM8AM VA3OKG WB2HJV	1610 IU8IYE JA1GVT W2GFF
1647 DL4UCS JA5QAH K2QB N7TM WN7J YV5KTM	1640 K4QD K6XM N4XMX	1631 DL6GBM K6UNE K7CMR PT7DX SM5BNK SP5UAF	1624 AD5MD JL4CVG JR1WYW K3VAR K5HK N8WRL UA9CNX W5SJ		1609 JA1CCO JH1XFR JH3KAI NC2Y W6ZQ WJ2R
1646 HL1AV IZ5EBL JO3WHB N0AMI NY4I ON6KE YO3VU	1639 AH6HY DL5EBS JH2GZY LA3PK WX0Z		1623 IK2QEI W1OK W5SUM W7CP	1616 HK1X I5FLN K3GW N4ZY* W6OUL	1608 AA4FU EA5K I0KDF JA2CUS JA2LWD JF1MTV R3IS W5ZE WA6HBR
1645 AC0W GM0VRP IW7EBE JR1JGA KP4AA N1BCL* N4MI R7HF R9JX VE3MM W9MR	1638 KM2E KR4BD LU1FAM N9TK	1630 JF3SFU JR1CAD K7HC KM7DX W6KGP Z32ZM	1622 KF4NEF NW7M	1615 JG1JPE JI1HNC W0FG	
	1637 DK3BK JA9RT NA3F YO8CRU	1629 KW3W	1621 W0SD W4KK W6CUA	1614 IK7HDY K1EO K4WFM LX1CW OK2ZA UA4PK W5WLA	1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG
	1636 K1LEC RN6AJ	1628 KD4SN N4MEC N8GP NW4M SV1BYI SV2BXA	1620 9A6ST I7LGM KC9FFV SM5OJH SP9IZV	1613 IW5AB JA2ODB K5EWJ KX7DX RZ1OK	1606 G4AYU IK8YFU K3KY W7VS

1605 IW2ETR NP3CW SP5GQ V51YJ WF5E	SM6TKG W3OU W5RYA XE2MX	NN9X SM5HJZ W8MIL WA4FLZ* WB7QXU	1583 IN3EQZ KJ5PQ N5EE	1575 JA1NQU K7LFY TF3JB UR4CWQ	JA0CVC OE3JAG W8BI YO3GOD
1604 AA8KY JK1NIU K5QR NU1T WB5STU	1596 AF4CD CT1ESO DK8IZ N8DUY N9JCS W2DEN YO9FQT	1589 AA3AZ E70A EA4D F6FYD IZ4AIB KE9U WA2BOT WB9PNU	1582 JQ1PCX LU2BA N0KK NZ6E W4UFO	1574 AB0RX G3LAS* JF2JRD KC4HW NM9P PT2ADM RU3A W7/DL1UF WD5BJT YV4DYJ	1567 IS0MVE WB2AA
1603 W5NUT WA9DU WT2P	1595 AE4M DK5HZ TF3VS	1588 DL7UGO ER0FEO FM5CD K4SAF KE3X W4PGM	1581 JR4VMS K2WJ KJ9X VE1ZZ* W4WN WA0PFZ XE2YWH		1566 E77S K0IS N1KX W3DQS
1602 KM4HQE VR2XYL W0PE	1594 AB6BT E74A JG2TSL JJ6WZS KD0AA SK0QO UR5WIF		1580 F5LIW OE6CLD	1573 DL2HRT EA5ZR KB5HC PP7LL WA3GNW	1565 JA3IWB JJ1DJW KE1B YB2TS
1601 KY9KYO SP4K		1587 G1VDP JG1OWV JH1AQN JK3NQV RO7T W3IZ	1579 DL4DW K2ZD K4IE NA1DX W9BS	1572 JM3GXU	1563 IV3BSF K5RKS W4AEJ W4NBS W9QO
1600 JR5VHU K4AB KB2XJ N1EK N9DD W6BCQ WA1EHK YB1RKT	1593 HB9AAA JA0FLL JA3EEM LX2SM NK7Z W1ASB	1586 IZ8EKL K4GK N5OHL SV8LMQ W5DM* W7TSQ	1578 JE3FOR K7LY ZS1DX	1571 DK3PZ G4DYC HL5FBT IW5EIJ JJ3FRB N5VR	1562 IK5QPS NZ3M PY2CP PY2OP YBONFL
1598 CT1ELC IV3FFI IZ0ADG KB5UNX KI8L N4XX W7TUS	1592 DL5RDI KU2A VE7CV VR2XLN	1585 CE3BT JR0RBY KE4SCY KN4JX	1577 JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE W6HDG YV5AM	1570 AC2G DM5JBN K1KI	1561 E73W JF3GFH JL1VAL K9CJM N6VNI W8JA
1597 AB9M I8MTQ JA6JSY K3IE K6EGF	1591 EA2AA JA8ECS JF1WQC UT5URW W5VU	1584 JF1KML KS4V N6WT N7JB	1576 EA1T IZ0FUW JE2DJC K5AC K7CU W5WI	1569 CT1HHP DL5CT EI1DG K6BZS KC4HN RL3BZ UA1TAN WB0ULX	1560 KG6D ND1Y UA1CKC
	1590 JR3TOE K0BX* K4KL			1568 DL6DQW	

1559 JG1LFR JH0AHI ON4ACG VU2YYF WB1S	W4CSW W7BQ	1545 EA4DUT G7IRN I2DMI JJ1OKK JK1DDG K3HW K8DP	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL	JH2KXN K2CS KI7AO OZ7AM	IK5ZUK K8JJC KS9J UA9AGX WA5YNB
1558 KI4TZ N6VS N8IL	1552 JH8JYV M0VAA NE0DX RA9SC WQ7B ZL3TE	1544 7L4VYK IZ6ERS JA2ACI KS4XQ M0HIH N4ST N6NR WE8L	1538 JA4RED N8BK PY8WW W5AAJ	1532 HK3CW K8ROK N0LD OK1FMX UT2AB	1525 CT7AUK EW2DZ KE8G NU4B UT3UX WX2CX
1557 7M4CLF OH3PYY VK3KE W1JGS YV5KAJ	1551 DL6DCD JA0NPQ JA6GXP KD4POJ RD9U WA7HQD	1543 CU7AA J68HZ JE3PCP KI6MQX N5CQ RZ6DX UA6J VE6BMX	1537 JG2LGM JH1RVQ KC5PL KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V	1531 JK1EBA N3AIU VE7XT W5SWV WS4C	1524 DJ7WG DL5KUT JA7DPC JE4FNC K6FM KM5VI LY3BY M0URX N6DNU N9LEO NV4A RK9UM W3KHZ W8WM WR7Q
1556 JA6GMC K8TB R3DL RA3M WJ3A WW0E	1550 JA8RRF N6EM WA4USA	1542 DL2RPN JD1AMA JP3OIK MW0CBC W2GB WA9PWP	1536 DL5ZB EA5GHD IK4FNF JL1JVT K4AU K4MQM W5FPT	1530 5T5PA I0NUM IZ7EVZ JA1DFK K7CMZ W3WST W7BEB WA8LRW	1529 EA1P I1CMA JA9IWR N1PEB S59SV VA7DX W1HS W5RZ
1555 HB9TKB JA3UOQ KA6A KK7YC N3ZP VK3TC W4DTA WT9U ZL3PAH	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ W8AKS W9WO	1541 DL1MEV DM6MA HA5KfV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1535 HB9PUE JE1GGI W4UDH WD4IKI	1528 DS3EXX SP9TPZ ZL3AL	1523 EA3ESZ NN5E RV6LX
1554 AA6K CT1ZW* KE9S W5IP WC2L	1548 JG2CNZ SV1XV W7FI	1540 F4BDG K8LY OZ1BXG WA8A WB0OQV	1534 DF2WF DJ2VO DS4NPL EA1WH JH1CML K2OP VA2LM	1527 JS6QOM N3AO NS4X R7LP	1522 CT7AUP DL2RD DL8DXF JA7GAP K4ZRJ K7STO KB8DRK KP3AH NR0P SP3WKW UA9LAO WB2ZAB
1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV3KH	1546 AA5N IC8TEM JE1LPZ JK1MZT OH2BUA OZ2RH		1533 9A0W	1526 DS2BGV G4DXW	1521 EI8KN JA1UWB

KM2O	DL1MDZ	SV2SIF	1504	1500	1497
SM6VR	JA6NQT	UU7JM	DL9DRA	AA4US	JR2IMJ
WA5UA	JF7RJM	W4ID*	JA3PRM	AE4AN	K5YG
	JG6MQI		K7CO	DL5KW	WB1ASL
1520	KP3V	1510	KF0NYM	EA4TX	
4X1UF/M	N1ZJ	DM3PYA	W4UAT	EI3CTB	1496
AC6ZM	W1XV	N2YBB		I4KYO	E73M
G4RGK	W2PD	OV5O	1503	JA2JID	IK6ZDC
GU4YOX	WB1AEL	OZ9XU	IK0PCJ	JA4DNC	JA8FKO
KN9P		WN9O	IW9DNI	JF2SQB	JH1LAH
KY5I	1514		JQ1EST	K0YL	SM2OTU
N6WIN	IW8CGX	1509	K8MN	K2HT	
SP3EPG	JA1PLL	IW4CIL	KB2ZPB	K4RDU	1495
WA3WZR	JJ2NWI	JA0HWF	NC1M	K5EWS	AK1N*
	KJ4R	K0KL*	ON4LG	K7CTV	JA7HGA
1519	M0TTB	KB8GAE	SQ7FPH	KD1AB	JH8FIH
F4DSE	VE3TKI	KG5VK	UT7EC	KM4VJW	JR1LZK
G0THF		KI9A	YB0DJ	N1BZ	ON7DR
JE4RAL	1513	LA2DS		N5VYS	
K4TXJ	AE0MO	N9AZZ	1502	N5XJ	1494
K7DSE	AG1I	R3BM	7N4SQJ	N6VH	G3VAO
ND4DX	JA7BAL	UA9MC	9M8DEN	N7QU	G4AFU
UY2UZ	KA5V	W1MJB	DL6WT	N9LF	KI4TWA
WA8CDU	R7IA	W4REX	K6JJ	OH3FVP	N4KM
WB4SON	UA3DK	YU3MAY	K9LCR	OK2MDC	W1DAR
YO9BLY	VE4EA		KB9AIT	OK8DD	
	VE7UF	1508	KN7K	R5AK	1493
	WQ1H	DL0WW	N2PK	UT2VC	JA3CMD
1518		IK4DCX	WA9JQJ	VA7QI	JG1WNO
HK6K	1512	NN6K	YB4IR	W4HY	LA4JGA
IK1DFH	AA5TA	WV4V		W9PDS	NG0G
IZ0FYW	EI8GS	YL2EC	1501	WA0JZK	
JI1VVB	GM4KHE		HB9AGO	WJ0T	1492
JK1UVP	HB9FBM	1507	HL2DBP	WO5I	IZ0COK
K4HQK	JA1SZN	EA7DAP	JA6NEJ	WW7Q	JA2QVP
NJ0U	JH6WMJ	K3GO	JR1SLU	WY7FD	K5NOF
	K0HB	N0VVV	K2SHA	YB4CHP	N4PGL*
1517	K2CYS	W0ELT	K7PT	YL2BR	WW8RT
AD0K	NV1Q		KB1YNT		
K1FE	RA9LT	1506	KJ4YLO	1499	1491
K4PKM	UW2XW	CE3FZ	KU1T	K5LY	I8NHJ
N4MIK	VE7VF	I2YPY	N5XE	KF6A	K0JN
N9CDX	W1ZS	K5DV	ON5GQ	N7ZA	XE1ILI
W0ANZ	W5FL	W2XX	R0QA	SM5APS	
	W6GJB	WR2G	R2DO	VA7DXX	1490
1516	W6ZO	ZL2CC	UA1OM	W8LR	AJ4F
DJ6TF	W7VAS		W5DXQ		JA6HUG
K0AU	WA2MCR	1505	W8SP	1498	JE1NVD
K0GSV*		JH3PAS	WA5CMI*	KA2CYN	VE3QAA
VE1DUN	1511	W2SKI	WF7T	VE3UTT	W4PG
	DK8UH	WK9U	WR7T	W1GF	
1515	JA5JGY		YB0MWM		1489
9A3MA	N1PM				AB5GU
CU7MD					

F9CI	1482	LX1KC	JA3MIO	1455	1446
JH1XXB	DL3IAC	NX4TT	K4RW	AK6A	JA8ANQ
JR2BJE	I0GKP	W9NJY	KO4PRE	ES1FB	KH6U
K1EDG	K1XE		N9OY	K2KIB	YO9IKW
N6YEU		1472	UA7T	N9MB	
N8OQ	1481	CT1BOH		UT5IP	1445
W1LY	DL4FCJ	JH1APZ	1465		DG1NPM
	SM0NUE	KV7N	K5YU	1454	EA1PP
1488	W2TX	LU2DSL	K7VC	JA1UPT	KJ4UZU
CU2CE		N6AWD	N4UFP	K0TI	NJ5N
K8AJR	1480	W4WG	YB2MM	K4IA	
KC4GL	AA1M				1444
W6JTI	AA5SH	1471	1464	1453	JA0BOV
YO2LLL	K0XN	4X4JU	W5LUA	KD2SC	JR4ABB
YO8RSL	K8ZH	EI4BZ		W5QP*	K1KNJ
	KX1A*	KC2STA	1463	WA4TII	N3AE
1487	N9HF	N6FS	IW0AFS		W4QG
LA8WG	W4UW			1452	W5FK
N5UE	YO3GJC	1470		EC7B	W6SIY
N6IG		IZ8DUD	1462	JH1DSF	
W4PGC	1479	JA4MEM	DJ1OJ	KB4CRT	1443
	JJ1KXB	JH6RTO	IK8OZV		JA1ERB
1486	VA3AYA	K8GT	JG1LRE	1451	K0LU
DF7FC	W0YK	KF0RQ	KI4R	JA2XLV	N5DT
HL1VAU	WA3SKQ	WS1F	VA3HP	KU9S	PV8DX
N8XI	YL2CZ	YO3IPR	WB3BFC		W8TM
W7HUY				1450	
	1478	1469	1461	DJ5DT	1442
1485	A71AM	HB9CYV	JI1DMH	EA8TK	EA1AZ
DM9EE	IK3GBG	K8AJK	K6KR	IC8SQS	K3VPZ
HP3TA	K7QBO	K9DY		JA2BUR	K4NC
IK2WPO		KE5BR	1459	K2QMF	K6VV
IZ0GKB	1477	N3WD	HA5UK	K5OVC	KO4PY
K1ROA	HB9JNM	SM6WET	IK0WMJ	KI2D	KP4N
	K0BRO	XE1MW	K8JRK	KT8D	NN6L
1484	W0IKD		S50U	W4TUN	SP7UWL
DL4FDM		1468	1458		WA8RCK
IK2RLS	1476	DC8TS	IU0ICA	1449	WT1L
IK7YCE	JA1BON	DL2MIH	K8CQ*	DM5EM	
JA7QQQ	N1RP	DL6RA		KP4DS	1441
K0MFI	N2BI	N7WI	1457	W1WV	AG5CN
KM4VI	W7IAN*	N9LQ	IK5EKB		DL2VFR
LA9VBA		W1FC	JH1CJQ	1448	K7PT*
W4ATL	1475	W6FEL	PY3VB	K1IED*	
	AK7O	WD6T		NR0T	1440
1483	G0SYP		1456		CT1DSV
4X1RU	JF2TJJ	1467	K5DCW	1447	HB9FAI
JA3WMS	JJ1UHZ	DL1QQ	LU2AH	AF3X	JA8BOV
JE2VFX		K8LN	NF7D	G4PVM	JA9KRO
RU3UN	1473	WA1NLG	PB9FN	K9KDS	JH2NWP
S57UX	DL0AVH		W1EBM	TF3Y	NE5S
W0OGH	KR4DA	1466	W5MF	WA3GM	
W4GHW	KT8O	EI4CF	W5RDW	WM4AA	

1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO KJ6Y KN7D LA6FI N2XQM	PS8ACL UN7BY WX3P	JA4OIJ K4GHS VK2HV	KG4USN LU3VA OH3KAV S50N	KB0V S59DJK	W7NP
1438 DF1IR K1TKL	1431 K5OO K8MVZ K8WHA W4AO	1423 EA3HDZ N3FG N4NQ W7XE	1415 DF5DH JA5MOO VK2AAH WX4F	1406 I0EKY N4VN N5TF W6DPD	1399 F5AQB JH2MYN JR4VEV N2ED N4UA NA8W ON4EB WH7W WZ8P
1437 VE3BZ W0ZR ZS6KR*	1430 N1SZ W4AXL W4DWS	1422 3A2MW DH4JQ I4ACO JH8JBX KB4CL SQ5OUO W9SE	1414 JH5RXS	1405 F5IYJ JK1NPH K0RAR K6XJ LB5GI N1WON N8HO WN7S	1398 K0SQ
1436 K7JH KK4CLY KT4O NY4G	1429 AA4ZK EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1421 CT1ETE CT1IW DJ4KW HB9DQD JA3AYU K0IO K5TU	1413 JA5XPD N6XT RX3BP TF5B WA2VQV WB5ZAM	1404 AB6CF DD0VE HK3J JA4EZA JH8KIY KB7AK RN3QO VE3NJC	1397 HB9BMY JR2PAU N4QM N9BVA SV2JU W7QC* WG9L WI4T
1435 A92IO K1WO K6JW VE3FRR W3WH W4GF	1428 DL9MEN N3HBX N7UJJ OE6VHF	1420 KM2L N6AD ON4CN TG9AJR	1412 I4UUL K7PO WA6URY WB9W		1396 DJ8WD JR2HRR KF8PD NG6R YO6HOY
1434 BA7NQ CU3BL JH8WXF OZ6EI WC2C	1427 ES2IPA JF2SKV KA5JSM W9UM WC1M	1419 A92AA JR6DM LA9PJA N7KDT W6SHY	1411 AI9U JA6HOZ KB1DMX WQ5T	1403 9H1AE AK4PR HP2NG JR1TNE K4MIL N7RVD ON8VM	1395 JA7FVA JH3HTD JI8XLD K2DH OE1TKW VA3IC W5EC W7KW
1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1426 9H1EJ SM4GVR WA5KBH	1418 W5GJ WA7HR	1410 DG8YFM KN6VTC VU3CAU	1402 5Q2J HL5YI I2KBD UA0SE	
1432 K4NTO N0TK OE6BME	1425 DL6NW JA3BKP JH3PRR K0XR N0TR W2EQ	1417 DL4ZAB NX9T PY3SB W8HB	1409 JH1HLC KC2THY W1PR W3DIY W5KFT	1401 JA1DXA W4LEW WJ1X	1394 IW4EII K6EI PY2DY
	1424 A61BK G3PSM	1416 AA9D	1408 G3VQO JA6XE N4GBK	1400 JF1MUI K7RAN OE1HHB	1393 NB3R YB0AZ ZL1ANH

1392 EA1BLA KA1CRP N7TP NT9F VE3CX WQ8T XE2B YB3MM ZS6IR	DJ8KM G3PLP K8WVA KG4JSZ W6BBS WB8EKG	PV8ABC W4DN W4PRO	1370 LA6ZFA NA5YO	WA8LOW	K9SUH TF3SG
1391 IV3DXW K7VV NI5G SP5GQX VK2GR W7AJ WB8FIW WX8C	1384 JK1LUY RW3SU SV1IXK UN7BK	1376 EA2BFM GI4OWA JA2LHG N0YO NA2R ND7K ON6ZV RA3CO YV4DNN	1369 7L3SQL JH3MHI K8ZR	1363 9A3NM CU3HY DJ8SN JA9CGW NX1P OH7LZB TA1AL	1355 HL3EHK JA1IFD K8EJ KI7HO WB2KSP
1390 DM3CW JL1BDI K4TR N8II	1383 F5EOT IK2GOQ K4DET OE1JIS	1375 EA3NG IZ7GXB JH8XVT JS1MRA KD2GC NI4Y	1368 AC0B AD0TR N4LV PA5A SM0EUI W1GQ XE1GLL	1362 JA1TOU K3SUI K6JAT* NI0K PT7CB R3BB UR9IDX W4RQ	1354 F5MZE IT9JPS IZ2EIH JS6SCC KS8W W4DCY W4QNW W4WX W8SET WA5TXY
1389 DL6KWU I5YDO K5LC KN6ZZI ON4CCN	1382 E73D HB9ESS NR4M VA3CW W0RXL	1374 AA2DT DJ9SO NI7F W0MS* W9VQ	1367 G4VMX K0FF N4XU* SV2DSJ W6ZPL W7AAD	1361 AB2DP JA4ONP KM4A N8TFD TA6N	1353 HB9EXQ IK2GAJ OH1ECQ W3DVY
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1387 JJ1BDX	1380 KB9LIE NC6RJ NG9J NR8Z	1372 AB6Z AC4BT N7NW W4AFB	1365 G3KAF HA5OLA HB9ODP KC9WPS N2FY OE7FMJ	1359 K8MRT OD5YA WA1NXC	
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1385 8P6SH AK9B	1378 JR2BYJ K9JE* UA1CEI			1357 IK6RFQ JA1VRY K4RM K5CQT W9ZT	1350 AG6HE EU7X EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J
	1377 KC1ERO KQ5S N5FEE			1356 IZ2USP JA6ATL JA7OBO	

KK8X	JK3GWT	1336	HI8CJ	1323	AD7XG
	W6HYI	AB5YI	JR2ATZ	OH1LR	EA1KE
1349	WO7V	JN1RKE	K3LA		JA3AOP
EA7LL	WW1L	KP3V*	N2MEE	1322	JH1CTV
EI5JL		W8VK	NI3K	DL6KVA	K7WK
JA1TGO	1342		OH3TY	G6NHU	SM0W
K2QL	7M2VAP	1335	W4WIN	IK8WCA	VE6SV
N3AF	AA8M	AF8C		IT9CMU	
	DK8FS	I1SOP	1329	IT9DDS	1316
1348	EI7GY	KE2M	K1APJ	IZ4VSD	EI3ISB
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AK3E	IK0PRG	NC4MM	W6HGF	JA9FO	JF7NNI
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RU0A	W6VNR	1334	SP3CMA	SP3FYX	WA2QAU
	WB2GOK	JH1OVY	W1NR	VK3EUZ	
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GW0ANA		K7RR	1327	W4DVG	K2OGD
JR7COH	1341	SM7DXQ	9A5VS	W5JE	K4JUJ
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K8VD	JS2GFA	W5WS	JA1PUK	1321	WB7VNY
	N0RC		JH1EVD	DJ5EY	
1346	N0RR	1333	N1HO	HK3CQ	1314
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JK1BIB	W8PAT	KY4G	W0IJN	K4NST	VK5CE
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VU2ABS		S57A		R3QX	W5WZ
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WA6KHK	GM4YMM	YO3HOT	DF7GG	1320	
	IK5LSQ		JE7JZT	JA1FVS	1313
1345	KB0EL	1332	N1QAE	JA2DLM	JA1DCO
R7FF	W0GN	DJ6BN	W3TC	JG3KMT	JH2PWM
SP5DL	W4TE	JA5ICH		K3JM	K4ZA
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ZL2AO	1339	JH1HRJ	EI5GM	W1RG	TF8GX
	EA1K	JL8IPF	G6AD		
1344	IK1NLZ	K4KAL	JH6IMI	1319	1312
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JJ2PIK	1338		SM5AKS	EA1EA	NC7B
K4IU	9A9L*	1331	W3NRJ	RN5AA	W4PV
K9HQM	HA7GN	JA3KWZ		VE7VV	
LU2JCW	K5MO	JL1BTJ	1324	ZS2I	1311
N5KA	KD4OS	KL7NW	JI1JPJ		AI0Y
PY2ADR	N6TR	RA3SD	KI7M	1318	NJ0F
VE3TM	SM2HWG	RW4WD	KR4U	IZ4IRO	VA7XX
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			SP6OUQ	WA2OTC	W4HM
1343	1337	1330	W3KN		W6DVS
AA4EA	IK0CNA	DL3ANK		1317	YU9MBA
AC6DD	IW1PUR	EA4S		AA5H	

1310 AD6WL IK0PRP JR6GHN N5OP OH5XB SM7WVZ SP6DVP VA6JV	1304 4Z5GV CU7AJ DL5JS IZ8DEO JA3DAY KI3O WG0G YB0MZI	N9OF UA3GT UT3KW YB1AYO	1291 AC8TO AE6Y I6KIU K9ZG W8FAX W9MAK	K5FXB K5VG N6DVR Z34K	1277 K7EV K7MY N3ER W2HDI
1309 K1WY K8ARY N2TC W1JMM YV5JGO	1303 DL1SDH IK1BQD JA1IHD K0ABC K6GFJ KT0P PA7MM W4IDX W9RB	1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC UN7TX W7CQQ WB2UFF	1290 BG8PA K9JP UA1CGS	1283 EA1AUO K8DJC N7TW W1DXH W2OL	1276 DL4HRM F5TMJ I2LXA IK4SBR NZ0O OH2ID VE7ON WB8RFB
1308 DL1SVA HB9TJG HC8N HL1MKT N3HYB N4HGZ N9RV	1302 A65D JA1AKL K2MHE KC2LSD LA5LT N9AVY W4CIR W5HMK	1296 CE3EEA JE3OUW JK1PEC N0SL OE7SEL PT2ND W3KHQ	1289 AC8L JA7FSB JI1BJB JS2KWL OZ7QB	1282 A71EM JL1IHE K0KV K5GZR K9MX W2OSR WW4LL WX2K	1275 JP1EWY K1WNT UA4PT ZS5LEE
1307 KB8KIM N1BY VA2LC W9JOE WA9IVH WU4B	1301 AA4MM K4LD M0OIA OK2RZ	1295 G3GAF G4SGX IK8PGE KN9N N4KEB PA3FWV WB9DLC	1288 HB9FAZ I5SDG IZ2CSX K6RC N0ATQ W8MSP* WA5SOG	1281 DJ9CW KB5IY KC9G N4WD UT1FT W9GM	1274 GM1BSG K1BZM W2UB W8PE
1306 AI2S BH4SYG CT1FJK DJ2UU DJ4PT HB9FAX IK8MRD KD0S OH5LQ W2FB	1300 9A2GA JE6UWU JH8MZF KJ7NO	1294 DK3FB IW1CAB JH7RTQ KN6H PF7M W1PY WB9TFH	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA	1280 JA3MNP K5DNL W1NT W7GA	1273 JA0AVS OK1MBW PU2POP RZ0L
1305 AA6PI K0TV N8OCN WD0EVR	1299 CT1AUO HB9ECS W1MRH	1293 JA1XQC JE7BUH SM2YIP	1286 DJ2RB K2DF N5TU W3/NH7C W8QXR	1279 DJ4JZ JA4VUQ K2HJB K4GN K9KEU W4ASE WA2ALY ZS1EL	1272 DK1KW EA5GXI HB9DRS JE4WOK JR0GXA K4FDP KB3LIX NA5NN RX3X SM5BFJ
	1298 CT3BD IK1ZNM K8RCT N2SG	1292 K3RWN N9NM	1285 7Z1SJ K8LBT KG6B N4ANV N4IDH W4CMM	1278 F5DBT JA7KQC K6LD KC2WUF WF4W	1271 DL7ACN K1GND ND6G W5GVP
			1284 K1PTF		

1270 DL2AMD IOYR JA6JYM K7MO R3QJ RU3OW SP2DW WM9Q YB1BML ZP6CW	HB9Q K0UU K8CR W2EJG WO4D	WB9B	JH0AKV KB8U N8IK R4FAN SM3CZS WB9ZNZ	N6GR NN7X WU7X	VU2TMP W6PG WC4V
1269 RN0C W0ZT	1263 HB9FAN R6MO YO2BS	1255 JH1SWD JH4VDP N9GKE NE5W W3HER W9AP	1249 JA4CSJ KK6T	1243 F4GTB IK2LOL IZ4ORF JL1QDO K4EQ SM6CGI WA7RLL	1237 EA3ATM EU4T KR0O N3TTT N8RF PY2AB VA6SZ
1268 EA5XV F1JKJ I8PND LB2TG PY2XAT ZP9MCE	1262 7J1ABD JE1CPB JF1CPH M3DFW W0UVC	1254 EW1LM KE5MMT LB8CA W2FS	1248 EI7JZ K5SES NS0Q NZ0T SV3RKM W8MRL	1242 G6GA JA8DBU JK2VOC KD9TAW N2CJ NR0Q VE3FAC VE4GV W4AVY W9XQ* WA8Y	1236 DS3EXT JA1UBZ JA6MWW JM1CMA LU7HN N8KU OM0AST R2AB
1267 JA4HDO JH0CLK K0GEO K3TRM K4ZMV LA7NO OK1ADM W5IO YU1FJK	1261 IK5BSC K3TLP WA5YOM WB8Ytz	1253 EA4XT JH8CFZ OH1LAR PY5VC XE2W	1247 AA0FT IK4GRF JA3KKE JN1OXN N6ORB SQ8J UA6XT		1235 EW7A JI2EMF N9ATF W6IZT
1266 K1TU K4ZNC KB2S NG4C RU3U US5CB	1260 JG1IIF JH4CPC K8OS K9GY W2NWU WC6Y	1252 AB9KZ K0KO K2RNY K4FK KB4KBS LU5FCI MU0GSY SM4BNZ	1246 DJ9BX F8AMV I2XIP N0VD W1ECS WA8EQP WL7OU	1241 IK6CGO JL3JTD K1JX K5NV* VE7VZ W8YV	1234 IK0OZD IU4BJC JH0LME JH7NVJ K4LRX K6RR N2WM W4NDX
1265 F1OBJ JH8NQV KD3UY TA1PB* W4EJG	1259 DF3FJ G3HSR JA6SQR UZ1WW	1251 EA1WX HL4RBR K2GLS K9AAN K9UO S51AD UA2CZ VE3VV W8LIG XE2AU	1245 9J2BS K2SZ KH6XT KQ5U N7RP VA3NXM W0CK W4ARK	1240 JA1ILA K2FL* KC3AK KX6C	1233 JH0LQD JR3MTO SA3CAT
1264 DL7AA HB9HHH	1258 F4CPF F5NNN JA2CPD W4NF	1250 AA6XV CT1END JG1GJH	1244 A65BD AA5B AA7X IZ2MHT K6UIP	1239 CE3CT DL5MM N9EAJ NC7M W4MPY	1232 K3CWF WB6AXD
	1257 4Z5FL IK5SRF IK8TEM IT9VDQ JA7DOT KC4PX S51DV W4ER			1238 4X1VF AD8NQ DL7BO LZ1XL VR2PX	1231 G3YSX IW2CAM JA1PLT LB8OH

W2FKF	1224 JH4ADF JR1HYA NX4D OK1UU	KB7QFE VK7ZE W0VD YB0EIN	IZ3KNK K3XC WX0Y	N8JS ZS6RJ	1198 IW0AGX J11FXS KA5VFU W2FDM
1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC VE3AJ W2IZN WA2C	1223 AE9DX JA1CPU K9IA N9MT SV1VN VK1AX W4DSM	1216 AC9A DF2QC HI3R JE1AZZ SP8GK WF4B	1210 AC0DQ DL8GAM G0FWX JL4BSE LA1CO N6XG	1203 JF7DZA JH8DBJ KA1BQP KA7CVJ N4WMB ON4AGX SP1NEN	1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V
1229 EA1AHA K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1222 EA7/LA9DL N5UM W5RY YO8PS	1215 CT3DZ JA1JMF NY7T W1MO	1209 EA5BD EA6BB K0AFN N6MA NB2P OK2FB	1202 AB0S JE7LHT K2RSK N8WD OH2BC WA4YYM WP4CQ	1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK N6BDX PJ4/NA2AA WA8IQF WB4M
1228 AB4FH JA3BLN JF1QQK JF3VEC JH8WGT KI2Y OH1XFE UR7CQ W2KNG W7YED	1221 FM5BH HB9TWU JA1QVR KF8HR OE7FWJ PR7AB WQ9N WU1U	1214 EA4EJP EI2IP JA0BES K6VVA K7HV KB2KBC KK5J N5RZ N9BD VE3GYL WB9IWN	1208 KD4EE KJ2U KN4OK	1201 5P5Q CT3EE* IS0/YO3RA JF2QNM JH7AQH JR6PGB K8ESQ KV8P PW7T W4GH W6CN W7RN WA1FXK	1195 LA8PDA LU5OM N2CR UN8GA W2ZQ
1227 JA9EEH KF5WCP KI0HA WA0BZA	1220 HA3OU JG7AMD KJ9B OH2TA WA1HEW ZL3NB	1213 G0OSK JH4GNE JH8JWF N9FH S57TA W4NK	1207 DJ3CQ JJ1REU K0MLD K1QN N8DC NS4F	1200 DD0VU JA8WGX K2GW ND0C/QRP ON6MX	1194 4F3BZ IK5IFH K2RKJ N6VI R2ARR R5AA W5CJF W9KB
1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT PJ4LS	1219 CU3HN KQ9J N5RN WA4TMJ	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU W4HVW	1206 K7SO KL2R W1WSF W4UR W5SV		1199 EI9E JA0TEA KF3N KO9V N2ZL N3RR NT9E WE2K ZS6C*
1225 JL1MWI W4BH	1218 AD6DK K4VZ KI0KN SM3OMO	1211 DL7JOM I4FTU	1204 G3CWW JA0GZZ JR1KAG JR4PMX K0SON		1192 AJ4HW DJ0IF NC6K

1191 DL8OK LU9DO N1GFV OZ9GA SP5AMN W0SA W7VP YB2IQ	1184 DL6ZBN HA8FW JH8BOE JR6LDE K4JGR K7YZO LU2DX WF8Z	N5WNG WO3Z 1179 EA2RY IU4CHE N9MSG UA3NFI UA6FZ	DJ3XD GM0NAI JA6CM JE2FJI JE2VYM JF1KIG VU2DED 1172 DJ9FK IK6WEZ JA4BUA N2GM W1FZ W2FDJ YO4CPO	1167 9A4BL I1FBJ IW0ECV K1RM K4CSB KL7RA* N2BSA NA4CW 1166 DJ6TK F8EZE JE1WBA W5CWQ 1165 CT7AKW JT1CS PA5CW W4DFU WB0RUR 1164 JA2CKK JR1FHP OZ9U 1163 AA2VG EA3HSO HL5FEI JA3EUB N3PV N7FF NI8Z NZ6N PY2RF W9FF YO4NA 1162 DL9GOA IZ8EYN N5MI W3MS YO9GJY 1161 AA4OC F6BLP IK0USO JI1DCW	N7GVV 1160 AG5Z DM1DK F6FFR JA5SEY K0FD K6GCN KA5M KB8ZUN VE2NGH 1159 KL7KK N6TV NT6AA RA3LAL S51DD WA0GUD* 1158 DD9WG JA2AXB JA3AAW JA3VUI JH1BUO JH2CCT JI1SVY JJ1IRS K1YT K6SY W6IS WA7YAZ 1157 A71XX DH5JG DK1AX F5VMN JA5CDL JA7GDU JH1BHW K0JJR K6OJ K6VHF TF1A WD1M WS7I WU2G ZL1BBW ZL3REX
1190 DD1JN HL2FDW IV3BBR W1BYH YT7T	1183 IS0EBO K4RP LA2GCA N2RD N8WXQ NR3Z VE3VGI W7BVN W7LEA W9FXA WA9MAG WI9WI YO9FLD	1178 AA9WO AC6T K1IB KT5V W7BJN WA6QGH 1177 IK6IJF JH1EIG WO5D	1171 6K5AQY DG5DBT HK3VHZ JA1DIO K7BWC KA3S WA6MRK ZL2LW 1170 HB9BWE K3SW LZ1CY N2YF PA2R VE3XO* W2BCC W4WV WN0L		
1189 AA9AA AF3K G4YCS K8TS		1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY OZ1DSD W9LQI			
1188 I2DJX JG6CDH K9XR KO1H RW5CW SP3UY	1182 JE3CYW KI5T N5KUC UA9OR W0NBC WA3WNT WM5H	1175 DL7XU JH3EQP JH8LLE KB9S LA1J LB7Q N8QGC NT5A W6NK			
1187 G3EKJ TF2LL	1181 HR5/F2JD JR3PQA K4RMM K9BQL KC4DM N9IXD SM0BSO W5XU	1174 IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A			
1186 CT1EPJ IW4EGX JA2QPY KS0JD R6AA ZS6NK		1173 DJ3GW	1169 7N4OBV ES4AW K2FJ SV1HAK VE3XB		
1185 AB1QB JA1EYN JA9LSZ JO1ABS K0XM N5YY N6KJ	1180 EI4KX G8APB IK6DEN JR1KBJ K2SG K3HPA KD9ZR N5EKO		1168 IK4RQJ IK5ZAJ KY6AA NE1RD NT5O		

1156 AA1BS JE2DOD K1VSJ K3WJV KM8V PH7A W6KAP	N4LKB N4UP N4VG RM4C W7MD W7SYK	JR1GSE K4CA NA7RH W8GU WJ8Y	1138 AA3I EA1IO I8DPP JF2RSF K8POM LA4RT N3YZ W4ATM	1132 JH1GNU KB4EE KK4MA N2WPT UA9JLL	1127 DL7LX EA4OR G3YFE
1155 AA6IO DJ2TG K6ASK K7JY KD2BS SP7ASZ W4RS	1149 JI1CHH N8AID SP5NON	1143 EA5BZS ER1LW K5XM R8IA UA9AEU W6MYN	1137 K7VL KZ2R N1RM N2MFT NN5G RA0LQ	1131 IZ5GST JA0HXV KX7L NN2L SV1IZY YO5OEF	1126 DL8WEM KM4CQG KO6UW W4KVS W5HY
1154 I0KRP JH0IEW JN3ONX K5CKS NO2C OH3DP WA1W WB9WHQ	1147 IZ1JIZ JA1SHC K0UBR K4ZXV K5WQG KA5SYP N0AB SV7CUD UX7VA V31CQ W1RCR	1142 AB6BR HB9AJY JH1HGI KD4CM KE7BMG KS4WA OH2DW VU2NXM W1ES W4VG	1136 AD4EB CP6XE IZ0JNY K8CC LZ1MDU RN3A SP5ZCC VR2IL	1130 F6FNA IK2CMN KG2GL KJ6MBW NJ1Q NR5R NZ7Q PF1MO W3XX W4CC W8TOM	1125 7N2JZT F8GB HB9FBA JP1GVC JR1FCS K7AP N2IC SK5PZ W6LZ
1153 IT9YOZ IZ0LNP KD8FO N1FOJ SP2BMW VA3YP	1146 DF3VG LA3DV NG3J ON7LX R0SR W8AAX* WA7AVL WB9MSM	1141 JA7MWC KZ1X OM3CND	1135 DJ3ZF HB9FUX HC1HN JA8KAW N2WN RN7G VA2MM WA3YZD	1129 AK6I BD4SX DF2UH DH8GV HL4GHT JA2THS JH7XPW N3OUC N5BA UA3LIU W7AM WM1G	1124 EA8TZ IW7EDZ K0MP N1AAM VE7NY W0ZX W1ATV W6AYC W8WRP WB4PWZ
1152 IK0FUR JA8NSF KP4JRS KP4P VK4BUI WA8NLX	1145 DH5MM JA5BZL K4HEB K9QA KN8F YU1JF	1140 DL1DH K1BG N1BRL N9RE NW8U WQ5C	1134 IK0UUM JF2ERJ K4ODL KO1I N3GS VE3KKB W7VV W9HZ	1128 AK4AO DS5JMG JG8NKJ K5WE K7KJ KB8DID NF6P NR5O W4MC	1123 AC7ZG G4VWI I1LGR IN3KLQ JE2SOY K4VAC OG1R PY2FZ
1151 AJ6V DK7VW* JH1AWJ LA4EI N5CR	1144 EA5DKU F6IMB JA3RAZ	1139 AI4QQ IU8GNY JE1COB JP7SOZ K9YZ KB0XY N1DC PY5JO SP9PRO W5MJ WA9LEY	1133 AD4RE SV3EXP VE9VIC WA4AFE		1122 DD0ZN E20YLM K0FG KD3TB N5QZ SV1AOZ UA4ARL
1150 K8BB					

W7NX YB9AY	LA7MFA VE2EBK VE3EDY WO6T	1109 F5VHJ K3FT RT2O RW6MBC W9LU	1104 AA9VI K7MH N7EO OZ6TL W0HBK W9BB	1099 IZ7GIT JH1FRW KK4ODQ LA3SG N0RQ SP6FX YO4PX YS1RS	IZ0HTW KA1CTL KC2NJ LU1FM N5RP W0CO W0YBS YO8OY
1121 IK0XKP JA4DLF W8WV YO9FFX	1114 4F1OZ G6MXL KA4H KE1IU KK4BZ	1108 AB7RW AD4XV AJ4IM DL3NM JG1XBM N1CC* W3UTD	1103 AK1P DJ5KL IK5XLB IZ7XUQ NC4RY NM4SH	1098 CT1EGW DJ3EJ E72AD K2UT K4OTV K5YAA KA8YYZ PA1MVL SP8MVC SV4FFL VE7IRU W1USN	1093 DK1MM EI6AL I0BJV JH7WNV K2IRM NJ6K SV1JSN W7QF WA9IVU
1120 DL1DCT JH1LZU W0UY W1RZF YO4CSL	1113 DK4MX DU1KT HB9CAT JA7PPK LU1HLH PA0QRB UA4CX W4PJW W5TUF WF7B	1107 CX2CN DK2GP EA1AA JF3AHI K1KU* K3ORC K6IRA KE3ZT VE7ACN	1102 DS4CNB F8DZY K3NW PA5O* VK4OQ W3UNX WE3J	1097 AD6KQ AG8L K0YY K5TDA N1UZ N9EN R3LO VE3SMA	1092 G0UII IK8TWV KD2OV KS4Q KW1X ON4VT W6RA
1119 AB4H HC1HC IV3NVB K4TMG N8KOM OH8JK SP6BXZ WN1M	1112 DL6DH JL7BRH JM7TKK JR4DHK K4SBZ KN4FO N6RVI W5SG WB8QZM	1106 G3PMR K0KM K2UF K7IA K8CJY LA9KY PA2TMS RT0Q W0QD W3MRL	1101 9A2WJ* AB5RM IT9RDG IZ3DBA IZ6ELF JH1URT K3UT N2SU W1XK	1096 AD9DX JA0EBV RG7G WW5L XE1RCS	1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI
1118 DL1MAJ HB9HFM JA1CC JM3XZC K3EJ N4VAN	1111 K2IE K3BQ KC3D M0NGN W4CZ W7JWM	1105 DJ3AK FM5FJ IK7MXB IW7DHC JE4KCN JN1RFY N0MR UN7ED VR2ZXP W0LGQ W9VA WB5TOI	1100 DO4DXA EA3CWK I0ZUT IK8IPL IV3IYH K1TO K4IJQ K7PTC KG4OJT KG8V KH6DX N4DE VO1NA XE3E YO8DHA	1095 A35RK HA1AC K3UW TA2AD W0QL W8EOG W9KX	1090 CT3FN DU1IVT EI6JK JA9LX K3IXD K4WJ KM4GZI KX5U UN6TA
1117 AA2WC AB9YC					
1116 DJ7AO F5JGA IT9ABN IZ4COT JA8ALB JG2KKG K9KU RJ6J US3IZ	1110 DL1CF EI4GNB JA4GCF JH2QMT JR1KEI PT7NK W7KKC				
1115 EI4HH IZ5BYJ KG6WIK					1089 JA8AWR J12UDK JM1GAW JR1QLM

KK4TKJ	1084	VA1SEA	W1WN	JA3EGE	JF7PHE
N1GNB	K3DQB	W0RI*	WA4VJK	KB8NTY	KB3MXK
N9AI	KB4FB		WB6RAB	N1BKB	VE6PL
UR6QA	KJ7WY	1078		N5DI	WN9Q
W2GGY	KX4I	DL4KUG	1073	N6AA	
	VE2OWL	EI4DQ	G3VSQ	NH6L	1062
1088	W5PD	JA2SEQ	JF2UEE	UA0LDW	HB9ARK
AA5VU*	W5QZ	JH3LIB	JG1TFC		IK4RQF
EA7OH	W9MDB	SM7CZL	K2TA	1067	KN4WOJ
G0HSA		YB1IQE	NE3K	JA7EU	W1WEF
JA1DJO	1083		RA6WF	K2CJ	W4BR
K0OB	DL1ASA	1077	W1DDD	K9WZB	W4KCM
K4AVU	DL9ABM	JA1CCH		KS0T	W8ZR
KS4L	HG6IA	JA2HOL	1072	LU4DXU	
KW4BY	SP2LLP	JA8BZL	DL3NCR	N9JF	1061
MM1PTT	UX7IN	JF1CZQ	IZ8BRI	SM5AFU	EI6GF
		JN7DIY	KF8N*	W1TYQ	F8DQL
1087	1082	K4BBH	LZ1JZ	W4MBD	G0MMI
CT7BQH	4Z4OQ	K5MMH	RV3DB	W9JJ	JH0NBN
JA1GFD	CP6UA	N6ER	YE4LWU		KA4LBD
JA3DBD	DL9QJ	W1JFK	ZS2ACP	1066	KD6X
K4AEN	KD8MQY	W4WNT		AC7JM	KK7L
KB3IFH	N4QK	W7IMU	1071	DS4OMS	KO4DKI
KI4YY	OR4K	WD4EGF	DL1AN	HB9MXY	LA9SN
N0AKC	UA4HAD		KJ4FZ	IT9RWB	N4BRF
N3NO	UA4HDB	1076	LA2RZ	OK1DO	NZ5F
N7LAN	W6MVW	AG4TO	M0VCB	ON6LY	
NK4R	W9BWR	HA2ESM	ND9M	WC9C	1060
SM3DTR	W9GFB	JK7IKU	NK9O		EI9HX
TA3J	WB8YJF	KB5CSQ	VK3MB	1065	G4GEE
		OZ3ABU	WA2DNI	DL1ZBO	IK4PKL
1086	1081	W1ZZ	WI4R	EA4BHK	IZ1EPM
AA4QE	MM0BQI	XE1AE*		K8YFM	W9IM
ER2RM	SM5CCT		1070	N2IFA	
JA8DRK	WW1WW	1075	JA7GZM	N4DJT	1059
JG1EIQ		AC4CA	N3PPH	N4UW	DK4SR
KD2ZIU	1080	DL5SDB	NJ9C	NF4J	DL0UM
KE9UA	EI9CN	JA5XWB	OZ7BQ	NK9R	JA5VMQ
LZ2TWY	JI5RPT	JJ2SEE	ZL3HAM	W4MOT	K5AX
RA3FY	JK3NSD	JK8VMB			KI0G
W4JDS	K6EV	K1TN	1069	1064	LA1FH
W5TMC	KG7CW	K9MQ	HB9FPR	DS5WQT	R2OB
W7WRJ	N6JM	NN4DF	N0HJZ	ES2BL	SV1PIZ
	NR2D	PA5KT	PY2BT	JA1DHY	YL2CB
1085	PA1NHZ	VE8EV	PY2LSM	N6XI	
AI7W	W7PC		UA9UX	VE3NKS	1058
JA7LOT		1074	W4GV	VK2DAG	9A5MI
K8FB	1079	JA5ALE	W4HPW	W7GSV	F5BZB
LA2LI	AD7KG	JE0EHE	YU1NR	WU8T	JA2BL
N8PE	IK6IHN	K6VVK		1063	K0WK
NN8L	JL3RNZ	KC2ATK	1068	AK0MR	K8TE
W4OWY	KV2S	M0IFT	BW2/JP1RIW	EA3LX	N6JOJ
	LU7DW	N7PIB	CP4BT		SP5UFK

SP6QM	1051	JA6SUY	1041	W0TG	JH1OCC
W6QO	G3VXJ	K1IG	A92BE	W4GKR	JO3MXH
WM4D	IK8NIM	KE6XL	DG1SGW	YU1LD	JR3PKO
1057	K9JJR	KU4GC	GM0DEQ	1036	K1JE
JA5IBP	K9NS	N8JK	HB9MZI	DL2UR	ND4K
LA2XNA	KB0FHP	R6AZ	JA1WWB	IZ2IPF	NX7K
OL1HQ	1050	W4ALF	JE0HUR	JP1LVI	OZ1NF
W5MT	AA3R	W6INO	JG2NLN	K2QE	1030
W6PH	JA1JYS	1045	N7VZ	KU9Z	AI4EY
1056	J11SAI	AC2AC	N7WR	NA9L	DL7UCX
K0GK	JR2BNF	IZ1UKF	1040	NN5O	JA6COW
KC4LZN	K0MB	JA1JQM	8P5A	UN5GM	K7WA
LA2RR	KX2B	JK2IZR	AA0BH	UY0MM	LA6VQ
N0PFE	NJ4V	NK3V	AE4VJ	WB3LGC	N6MG
N5JC	NO3U	1044	JE6PJP	1035	NU0Q
ZS4JAN	W4IEE	DL1TPY	K0ARM	AI6P	SV1DVX
1055	W8RHM	HA8UT	K3MI*	IN3TWX	1029
I8NLC	1049	JL1OZI	K4LCP	IU8LMC	AB4BJ
K1FUG	K5UN	K4ZW	NC8I	JA8DIV	CQ0ODX
K7YMG	N3COB	M0AQM	UT4ZX	JE1TNL	DL6SAK
LA4URA	W3EP*	UA3EAY	W0ZA	KA9JCP	DL9ZAL
OH3GGQ	WV1X	WD5IYT	W2RDS	KR0I	EI8JX
SP5BMU	YO8WW	WF5I	W8RES	RI1FJ	IK7XNA
UU5WW	1048	1043	1039	W3TA	IZ6IOC
WB4OMM*	EI8IQ	DF1TJ	3W3B	W6VIO	JR3RIU
WD4NGB	G8CRB	G4WGE	9A3QO	1034	KH2X
1054	IZ1POF	HL1XP	CT7ABD	DL2DCX	OH8NW
JA0CRG	JG4GZK	JA1HQG	K9IO	K9AAA	VE3ZN
JA4EII	JK2XJE	JH4EII	KX5M	WA1HXH	W2GHD
K2KN	KH6CQH/W7	K1GW	NF8J	1033	W2LPL
KB3KJ	SM7GXR	K1XH	NQ4A	9A1CZZ	W6HB
N4NM	W4ZV	K5DXR	PT2BW	AA2T	1028
SQ6SZ*	1047	N6ZM	W7GES	EI2II	EI2FG
WA1F	DM2DXG	NT4K	1038	JA1VDJ	IK1RKN
ZL1AIX*	K0GVT	SK6QA	KT1V	K4FW	W4SW
1053	K3ZK	VK4CC	N1CNG	K5JF*	WA6APQ
IU5RTR	KD5RBU	W1CDC	ON8PHD	KC4ES	YB3OSE
K6OHM	KF6E	1042	R3QF	KU4A	ZS6X
V47JA	M0PCB	AB4ZT	VA1CHP	M0RTP	1027
1052	N4UC	AG2J	VU2SWS	W9COS	4K9W
IC8XIL	N6IBP	AJ4SB	W1HQ	1032	DJ9HQ
IK2QPO	OH2ECG	JA8GWA	YE1AR	9A1A	KG4VPC
K9WMS	V31MD	K1RI	1037	F5ELL	LZ1QN
KC4EZN	VE3GFN	N4NT	JA1MOH	G4DYA	NT5EE
W3PT	WA4WR	S52R	JA7JAA	LA8ZAA	W5XG
W3ZL*	1046	W7BC	J14UUG	1031	WD4OHD
YB2BOB	AB4EJ	YL/RG5A	N4CO	4O7CC	1026
	DL2MWB		N5PD		DD9WL
			NE6V		

DS2GOO	KF1P	NL8F	EA9LZ	K4EZY	1006
JA5OP	M0LUX	OZ4RT	HL1PET	K7UPJ	AC8TN
KA5OWI	N9AVC	R3LC	IT9KSS	KA9JAC	DB4RG
N3DV	W6OZI	VR2CO	K1NOX	KO7T	DJ9KV
UA4Q	1021	W4LLP	K4CNF	N2BEG	G3YBY
UX4UM	DL1SWN	1017	KG4Q	N5EI	JK1OTP
VE2WY	DL7VSN	AC9GK	KG5EG	W8EDE	K0AIZ
W2WGK	F5TJC	IZ0COI	NW8F	WI0E	K3WTT
W6WRT	K4VX	JA1GLE	PT2CSM	1009	K5AR
WX4W	K6SS	JA3ALY	W7SMW	IZ7QSS	KB5WWW
1025	KC0V	JL1EEI	WB2MKX	JE4MHL	KC1UYZ
AC1O	SP5AKI	K6NX	1013	JL1KBS	KF5BA
DS5BRE	W2YWC	K6VWE	AF6O	K4DXA	N5KDV
G0KRL	YB2BNN	KT6AA	HB9RE	K5WL	NH6Y
RL8C	1020	NN4NT	JK1DDQ	N0SFF	OH4KRN
RV6ARZ	E70X	RA3AOS	JN1SUT	N1XL	PV8RR
YB9WZJ	JH3FCF	W9TO	K5HX	R3TKM	RW4NJ
YV6BTF	K2KNB	WA6VZN	KA5IAU	WD9FLI	W7RJR
1024	K2WR	WW4N	KW6AA	WM5DX	WB3LTT
CT2GZE	K4BNF	1016	NA6XX	1008	1005
DK6WL	N2MN	AB4BA	OE9DGV	9A2DM	AE4S
IZ8DDP	N5SIX	DH1UK	PY2YW	JA9KKD	DJ3CJ
JA2LMY	S53X	DS4AKP	R7KW	JG2NXV	DL8XDA
JP1QDH	VE2ACP	EW4DX	VR2CC	K9CHP	GI4SJQ
JP7WJA	WA8JBG	F4GDI	1012	RA9SAS	JN3XEZ
K3LL	1019	HB9DPO	HB9WDF	SM0DGW	K5FO
K5PLH	DK6BT	JQ2MPJ	JA1UXV	W3GP	KK6TBN
K6PBF	G3AKU	K2KQ	JH1KIM	W3LJ	KR9A
N4GOA	G3WKL	K9OHI	K7LAY	W6LJS	N3EEN
N7GHZ	G4PUQ	K9RZ	KJ4EX	W9VOB	N6MM*
W3OP	I2ZGC	KD2NF	RA3AA	WA8UEG	NE5TX
1023	I8DKR	KL7XO	RD3BZ	WB5KSD	PA3AIN
4X1EL	JH8UGL	N5ZY	UU1JA	XE1V	UA9AM
AC2RL	JJ0PJD	W2PSU	VU2OT	1007	UT9LC
F6FFA	JL2ULM	WQ5N	1011	7Z1CQ	W1CVE
IU4AZC	KB1AWM	1015	JH4NYG	JF2OHQ	W6DOE
JA1MZM	NX3A	JA2QCX	JR3DXJ	JH4GXE	1004
JA1QDB	P40P	JG1RYQ	K3OK	K1UM	CX9AU
KI6PG	SP9MAV	K4CC	N5XUS	K2TTM	DL5FAC
N7YQ	1018	K4NI	OH1HAQ	K4RWP	GM0SCA
RA3T	DK1NAL	KB1OIQ	VR2KF	KA2F	JQ2NBX
TF3T	EA3CR	KI4FSI	W0OVM	KR7RK	K7UW
1022	K4HR	N6TW	WW6G	N3JON	K8JRM
EW3MM	K8UHL	VE3VEE	1010	N8YQX	K9IJ
G4CWD	KM4AF	W7CB	CT1CQK	RN4AM	K9MRD
G8GNI	KO4IBL	WA1DD	EA9AM	VE3MDX	LU7HF
I0LTX	N3BK	1014	HZ1GW	W9EBO	N0UCR
JH1PZD	N3GTG	DK6CQ	JA6CMQ	WA0GOZ	N2JT
K4BYN	N7HCJ	DL6LZM	K1QQ	WF5W	RA5CM
				XE1SAX	S53BB
					VU2AE

W5EW	HS8HEX	JH4MJO	WI2E
W9KM	IX1CLD	JS2IMR	WM4W
WA3KVN	JA1ASO	K0AL	WW6W
	JA1CCG	K2RAS	YB2TJV
1003	JA5RVN	K5KEW	YO5QAW
DF5BX	JE6OVK	K5XS	
E29TGW	K0FJ	K7LOL	
EU1TT	K6DLB	K9DUR	
IK1RLI	KB7AZ	KA6RWL	
JH9VLZ	KB8YTD	KB3HHA	
KG5NP	KF0QS	KB4DSL	
LA4HC	KG4URP	KB7PKC	
NC3O	KO3F	KD0BQS	
NJ8G	LA8IB	KE8NOA	
NK2H	N3AS	KF7PBM	
RA0AM	N3DD	KF9LI	
W0ADL	N9ATD	KM6WXB	
W5GFM	R6TY	KZ5D	
W6ELI	VA2KI	LA9DL	
WA8COB	VE3FK	N2YU	
	W2/F2YS	N3CAL	
1002	W7GTF	N4GRC	
7L1UVF	W9LWO	N4LS	
AK0A	W9MB	N4PAJ	
HB9FKK	WM6Q	N7MGW	
I0ZYA	WV8EDU	N7OR	
IN3FCK	YE4FSB	N8YO	
JE4XCQ	YL2CP	N9APK	
JH1JNJ		N9NFT	
JJ1HLL	1000	NA9J	
KB9REV	7L3JAR	NG4DX	
KJ7KOJ	AA4IB	NS0D	
M1EMC	AB9BH	NT4TN	
N1AH	AD5ZA	OH7HM	
N2UO	AI1W	ON5UJ	
N4WOT	AJ6X	PA5X	
N4XC	DB9CR	PP6ZZ	
N4YHC	DL1DV	PV8AAS	
N8KOJ	E25KAE	RA5C	
SV3AGT	EA3AGY	RM6LW	
VK4ZP	EA3HPX	RT3I	
W6JH	EA4EQD	TA7AZC	
W9CY	HI3I	UA3DUJ	
WX4B	HS8KAY	VA2EBI	
YB1MIG	IK6TOT	VA3EJN	
	JA0RWF	VE3MSC	
1001	JA1VZO	VK7AP	
DB2WD	JA1WIO	VR2VGM	
DG9NAJ	JA2KAK	VU2MB	
DH2ID	JA2KPW	W3ENM	
EA1BP	JA9KA	W5GOL	
G4FVZ	JF3KOA	W7GF	
HB9GZE	JG1EBU	W8GJK	