

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 16 Aug 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.

3305 EA8AK	3229 OH3SR	3203 GM3POI	3186 I4EWH W9ZR	3167 K5NA*	JA5AUC
3299 HA0DU	3225 JR2KDN	3202 DJ6RX IK1GPG K8MFO	3185 JA4DND JH4IFF	3166 JA5EXW	3150 OH1ND
3265 SP5EWY	3223 N1DG OZ1LO PE5T	3199 DL4MCF	3183 IK4DRY	3165 N3XX	3148 9A2EU IZ0AEG
3264 LZ2DF	3222 DJ9KG	3198 F6BKI	3181 SM3GSK	3163 SM0AJU	3146 JE6KYA K4CIA
3263 CT1EEB	3215 KJ9I	3197 EA6SX UX0UN	3179 W3LPL WB9Z	3161 CT1EKY HB9BGV	3145 N0TB UR0MC
3258 UT7QF	3214 I4AVG	3193 K5UR	3178 9A2AA	3160 PY2XB SP3E	3144 GM3YTS N4CC
3255 4X4DK	3213 YU1FW	3192 OH1XX W3UR	3176 JA4LKB SV8CS	3159 OE3GCU OH1MA	3143 I2AOX K2TQC
3252 JA1BK	3212 UT5UGR	3191 W1NG	3174 IK8HJC OG2M	3158 JR3IIR PA3FQA	3142 EY8MM I5NPH NJ6P
3251 S50A	3210 N4WW	3189 CT1APE	3173 SM6CVX	3156 JA3FYC	3140 SM3EVR
3249 DF3CB	3209 G4BWP	3188 K5RK OE6IMD	3171 JH4UYB S58T	3155 SV1FJA	3139 JA2JPA
3239 I4EAT*	3206 G0JHC	3187 9A7V W1JR	3170 NN4T SP3EPK	3154 DL7VEE	3138 DJ2BW* N8DX
3231 K4PI OH2BU	3204 IK4MGP W4DR				
3230 IK4WMA					

ON4AOI OZ1BTE	3117 IOWDX N2QT PA0WRS	LY2IJ	3072 US5WE	3055 JA5MHD K5XI	3041 F6EXV HA8IE OE2LCM W5OZI
3135 VE3EJ WD5COV	3115 F6AOJ SP9DWT	3097 N4BAA	3071 K9CT OH5KW SL0ZG	3054 EI7BA K8PT N6AR	3040 AG9S DJ2YA JA5AQC JR3GWZ
3134 IK4GME SM6CMU	3114 IZ1ANU	3093 W7UT	3068 K1CP N0XA SP1S W8UVZ	3053 9A8A JR6EZE OE6MDF SP5DIR	
3132 W4DXX	3111 SM5CEU SP2FAX	3091 SP6CIK YO9HP			3039 WK3N
3131 DF3GY IK6DLK JQ3DUE ON4IQ	3109 IK4CIE JG3QZN	3087 IK6FWJ KF2O	3067 N4RJ	3052 SP3CFM	3038 AA1QD IV3ODE JJ3PRT SM6CCO W4PK
3130 SM3NRY	3108 JH1GZE K9QVB*	3086 OE2VEL	3066 S51DI	3050 F5NBU F5UKW VE1YX	
3129 IK5HHA UT3UA	3105 JA2VPO	3064 IV3SKB JR7VHZ			3036 AA6YQ IK2YCW JA0DAI JA2FBY W9RPM
3128 F6GCP G4CCZ	3104 W5ZN	3085 DK5PR	3063 N4JJ*	3049 OH1LEU	
3125 JF2MBF	3103 G3XTT	3084 SP5CJQ	3062 K4MQG	3048 HB9AMO	
3124 EA3A	3102 K3UA N9IW S59Z SM5AQD YO5BRZ	3083 UX1UA	3061 G0DQS JG1ULJ N8RR W2YC	3047 G4PWA	3034 I4LCK
3121 VA3DX		3080 9A1CCY	3060 N7NR	3046 HA5WA JA2WYN UT7UJ	3033 N2LT UB7K
3120 EA5BM JA4LXY SP7VC W3YX	3101 UT9FJ VK4MA W0BV YO3APJ	3079 G3ZSS	3059 JA1HGY	3045 K4SO N5KD OH2BCK SP8NR	3032 UY5ZZ
3119 GM3GAV OK3GU	3100 OE1WEU	3078 N3SL	3058 K0KX		3031 G3TXF N2TK SP3DV
3118 AA7A	3099 AA1V HB9BIN KD5M	3077 DF4PL JH2FXK	3057 DK5WL F5II	3044 DL1AMQ KY7M	3030 N3NT
		3075 K4DY SP9FKQ*	3056 K2FF UX0FF	3043 I5KKW	3029 W4TO
		3073 K4XP NR1R SM5KNV		3042 JA1UQP JA7QVI	3028 T77C

3027 KW9A S53R SP7GAQ	UA4HBW UT5JAJ	3002 5B4AGN JA0UUA JA6BZI K5EJ KV7K YV1DIG	2988 DF2UU N4MM RA3CQ	2972 JH1IFS W0VTT	UA3AKO W3KX
3025 N4CH W3DF	3013 IW1ARB JA2JNA SM6DHF		2987 K4QL	2971 IZ8FFA UA6A	2958 JA1SYY JA9CHI
3024 DL5DSM F6BEE F6DAY JF3KON LA5IIA SM5DJZ*	3012 N5DG UA4CC W4UM	3001 EA1DFP FK8CP G3SJX JA0EOK JF1PUW KA9CFD N4II N6JV US4EX UT1UY	2986 HA5AGS N4KG* WA7NB	2970 JH1RFR K4XO K9RX UX1AA	2957 9A3SM
3023 KX4R	3011 DJ8NK IZ1LBG		2983 JA0CRI JA1XEC N2WK	2969 K5EK UR5WA	2956 RZ3AM UA3AB
3022 DL2OE OE5KE	3010 DJ5FI K8SIX		2982 K5KC N5ZM	2968 N4HU	2955 JH1TWT JH2UVL
3021 CT1IUA VE2TZT	3009 WP4U	3000 AD5A DJ4AX EU7A G4EZX IV3RAV IZ8FWN JH4ADV K1ZZ MD0CCE NI0G OK6DJ SP3IBS	2980 JJ2LPV N4XM	2967 NO8D	2954 JL1SAM N8PR SP8AJK
3020 N0AT R7LV W3CC	3008 IZ4BEZ* JA2JW RW2A		2979 W9IXX	2966 AC4G	2953 N8TR
3019 9A2NO JH0INP	3007 SP2GJV W1GL		2978 CT4NH IK4DRR JA2IVK	2965 K3FN K4SV	2952 K5BG
3018 JA3EMU	3006 K1HTV UT7UW		2977 IK6SNR JA0FSB K5ESW	2964 DJ0MDR	2950 PY5EW W1TSP
3016 R4GM W1YY	3005 AA4V* K0IEA	2999 N2NL	2976 DK2LO EA5RM YU3AA	2963 IK5MEN NK1K OH5VT	2949 HK3W K0EU N7RT OK1MP*
3015 G4OBK JA7MSQ K9EL	3004 EA1DR IV3JVJ W3LL	2998 K4UTE	2975 OH3BU	2962 K4MWB OZ1AXG	2948 HB9BZA SP3RBG*
3014 EA6NB K5DU PY2BW	3003 9A5CY JA2FJP JH1HGC VE3XN	2996 W4VQ	2974 I8IGS OZ3PZ	2961 AB3CV W7AO	2947 K0SR K1UO W3GH*
		2995 RA7A	2973 WX4G	2960 K2UO	2946 IK6GPZ N4QS RA3DX
		2993 DK1FW		2959 EA6VQ K4IQJ	
		2992 DL7MAE EA3GP			

2944 K1ST	2926 DM5EE UA4CR	2913 EA5BY I1EIS LA4GHA OE8RT ON4CD SM6CNN	RY9C	2890 JA9FPI RZ1OA SP3FAR	JF1WPB JR3OEH
2943 JA2DPC JA2NDQ K1AR WB6RSE	2925 AA1ON G0OIL JA6LCJ N5AW S54E		2902 JA2LCP K3KO* NQ1K		2876 IK5DNF SM6CTQ
2941 K8FL N4JF	2924 K4HB	2912 K6ND W1CU	2901 W0MHK	2889 EA1N JR4OZR K3WC	2874 JA2BDR
2940 I3BUI JF8QNF OZ4O	2923 N9US OE5NNN	2911 CT1ILT ON4GG	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR K1DG W4DKS	2888 EA7R JI2KXK K4HGX N8JV RA4CC	2873 E72A W1ECT
2938 HB9RG OZ8BZ W6XA	2922 JL1UXH JO7WXN	2910 K3UL		2887 JH4JNG	2872 IZ5DKJ JA5XAE JA8EAT K1OA K8ZTT
2937 OH1TV	2921 JH1ECG K9ZO PY5EG W5XX	2909 I1JQJ JA0GJJ	2899 K4UEE* LA7HJA	2886 SP3CGK	2871 JA9LJS
2935 K9NW R3OK	2920 LZ2JE	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2897 OZ1CTK	2885 VE3DZ	2870 EA1YO ZS4TX
2933 K9YY W8AV	2919 DL1DUL K9NU	2907 DL1EJA OH3JR R5AJ	2896 KG7H NE1B W1RM	2884 EA7TV JE8BKW JI4POR R7AA	2869 JA2XYO JN7FAH N4DB SP6HEQ VE3FF
2931 F2JD JA3PIS	2917 IZ1BII JL1RUC N4PQX	2906 CT1FMX EA3JL OK1CF UA3TCJ W6UB	2895 JA9APS RV3LO SM5CZQ	2882 SM3VAC UX4UA*	2868 AB4IQ JF2XGF N8BM*
2930 SP9JZU VE3LYC	2916 RU3FM		2894 RJ3AA RW0LT	2881 JH6QFJ N5TY*	2867 JA3RAR JR2LJO
2929 EA4KD K4CN	2915 JA1ANR W3NO	2905 9A2NA IK0MHR K5MC PY5HOT WB4OSS W18A	2893 W9RN	2880 K0KT SV1CNS	2866 JE1SYN KN4F
2928 DJ4PI IK5ACO JA7JWF K2UU	2914 OM3DX RK4FD W2IRT	2903 JF4VZT K2PLF*	2892 K3WW LA7JO N4NX	2879 G3LZQ JA5IU KG4W LA5HE SP6CZ	2865 JA1SJV K4ZYU UA3DPM
			2891 W4FC YO7LCB	2877 JA1EOD	

2864 A45XR OH2BLD	2850 DF6PB DK6WA K3WA	W1DIG W8OI	2828 IK2QPR JH1NYM	SP3QDM	2804 NV9L VA5DX
2863 4Z5CX DJ5AV JA8DNV	SM4EMO SP1MGM W1TC	2837 DL6ATM VE1DX W9OP	2827 DF2RG	2815 9H1SP HB9ALO IT9DSZ JE1FQV RL9F SV1DPI	2803 EA3WD IK4ADE K0JGH SM0CCM SP3CJS
2862 IK0FVC R3AW	2849 IK7NXM RY7G	2836 CT1BOL	2826 AA4HP W0UO WA2VYA	2814 SP5IWA	2802 K7NN KA9FOX UA3LAR
2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2848 JR7BDQ N5UR	2835 EA6ET JA6VQA UA1OIZ UT2UB WA5VGI	2825 HA1RB K5XX	2813 DL5WW WP4G	2801 JH3VWN
2859 HL3IUA	2847 N2TU*	2834 R7FK* R7NW VE3EXY	2824 AB6QM IK1WGX JA4MRL RZ3DX W2SM	2812 9A4T HA0UZ JA9NLE K7ZV	2800 AA8CH DL9MRF IK0PEA JA9PPC K3PA K6FG OH6RX RU3QR W5XC
2857 JA4FKX UA6MF	DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2833 9A2JK K5KLA W9AJ	2823 AI9L	2810 DK3DG JA9TWN N4DW	2799 I7CSB
2856 HB9DDO JF2UPM SM2OAN	2845 R9FM WA4FFW	2832 AG4W DL4CF I4MKN JA4PXC K5ZK N0AV W6OAT	2822 IK0FUX	2809 DL6KR	2798 HB9DHK K5RT SP7HOV SV1JG
2855 AJ6T OE1ZL SM3NXS UR5EDX W9XY	2844 JA9RRH UA4LY	2831 JE2URF	2821 IU7QBB JO1WKO K8NVR N4AH UA0ZC	2808 F6HDH KB0EO WE9R	2795 PY7DJ
2854 AA5AM JR1XIS	2843 G4IRN K9US LA7AFA W8GC	2830 I1FQH K9EU LA3MHA UA3AP	2820 4Z5MU JK1EXO	2807 JS3CTQ	2794 HB0CC IK4PLW
2852 HB9HFN JE2LPC SP6DNZ W5TCX	2840 MM0EAX	2829 DJ9HX IZ8VYU N5OK W7DO WB9CIF	2819 JA6CRP N9AU* SV1AVD	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2793 RA3DA
2851 F4BKV KC7V	2839 K0DEQ K2VV OK2ZU	2818 I6FLD	2817 DL5AN JA2VQF RU6B S52F	2805 5B4MF HA9PP K6TA* N5XZ	2792 I4KDJ
	2838 JH3CUL KC6AWX* NN4X				

2791 K1GG VE7IG*	W1FJ	2762 DJ9VA JR1BAS	K5GKC UY5AA	JE3ENP K4WA PE1L W8HC	OZ1ADL SP6M WB3AVN
2789 F5PAC IK4HLU	2776 AJ9C JA1SVP K8GG	2761 JA4EPE	2748 JF1UVJ VA2WA W6RLL	2735 AA5C HB9AUS JA1WSK W0DJC W6YI WT8C	2726 LA5LJA RX4HZ
2788 AB9V N5ORT	2775 DL6MRS KK2I	2760 KZ2I UN5J	2747 E72U N6ET	2725 EA8AKN JA5FDJ JF0EHX JN1RQV K0BBC ZS1LS	
2787 KN5O VE3BW W9MU	2774 JH3VNC	2759 JI1LET ZS6EZ	2746 KP2A WB0TEV	2734 JR2UBS S52DD WN6W	2724 JA3FGJ JA5WIZ OH4SS PY2YP
2785 SV2AEL	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2758 PY2SP SV1BTK	2745 G4GIR W2LK	2733 EU1KY JE2DZC	
2784 JA7KY K5AQ K9XD W7KNT	2770 JA0GCI	2756 N9FN RV3FT UN7JX	2744 JR6FC K8AC RA3XDX	2732 NA5C UT8IO W7OM	2723 W1MK
2783 G0BLB N5FG W6SR	2768 HB9TKS	2755 SP6CES	2742 DL5ME K1BD	2731 DJ9ON EA8JF IK3XJP JH1HHC	2722 AH7C JA5FBZ
2782 G4IYY SM6BZV	2766 G0BNR HA7TM WA2WSX	2754 K9MK RA1QY	2741 AD1C CU2DX JA1KQX JA3ENN US0KW	2721 DL9GFB JF7XKY W9XX	
2781 DK0PM R5DT RN3QN	2765 W1YM	2752 N2BJ R3VA SM4DDE	2740 G4PTJ WB4TDH	2730 K1NU SM5JE* SP9RCL	2720 CT3MD JA6WJL ON4IZ UX3IW
2780 CT1GFK N7US PA3EWP	2764 AI0O F6FXU JA4DLP JA4OK K2RW K7BG	2751 CT1FCX EI6FR JG0CQK RD3K UA4HAU	2739 IZ3ENH	2729 DK2JX K5UO SP2BMX	2719 F5CQ PY4OY
2779 K6KLY NI6T	2763 DF3UB K3RA RA0FF SM5FUG	2750 HB9DDZ JA5NLN JH7RXU K6XT N8DJX W5ADD	2738 HB9SLO WX1S	2728 G5LP JJ3HGJ N7RO W5AJ	2718 JE1LFX OE6DK WA2HZO WX2S
2777 DK5AD NS4C W0YG		2749 CU2AP	2737 JA3GN UT7UV	2727 EA2IA JA3AZD K3JGJ	2716 DL7BA JA1XCZ

K7PI UA9FAR UN6T W8HW	2705 4Z4DX 9A2X BA4RF IW0SAF OE5RLM	2695 W5FKX	2683 EI2GLB JA2ATE JH8RZJ K1DT	2668 JA7MOL	2657 N3MN NN4R
2715 IK2OVC SP6TRX W0FLS	2704 IK8YTA K0JUH	2694 JG3IWL	2680 UN7LZ	2667 K0TT	2656 DL5CW K0JY WA0MHJ WA9PIE
2714 J18DGO JR7WFC NX7U RA3QK	2703 DL1YD K8EUR KA1R	2693 W0AW	2679 CT1FPQ JE1BMJ N7KA RA1QD	2666 N7XR	2655 HB9LCW N4RWG UA3TT
2713 JA8RJE OK2QA UA0CW W2PK	2702 JE2EHP WA3C	2692 EA5KA IZ0RVI	2678 DF2IS K6AM	2665 WA8WV	2654 DL4SZB JH4HMG SM6NOC W8DCH
2712 LA9GX	2701 OE3EVA R6AF	2691 WE7K	2677 IK4BHO W4BP	2664 K4SE SM0NJO	2653 DF9KF JA3APL JK1KSB PA1CW
2711 JE3GRQ	2700 DJ9ZB LA7GIA N9LB RA9CMO W9BF YS1RR	2689 W2KKZ W6VX	2675 K2EP N1SV	2663 IZ3GOG JF2WGN OE4PWW	2652 AF9H JA7LGE JA9FAI LA8PT SK3PY W5LT
2710 EA3BS F5HNQ OH2FT	2699 IZ8XQC K0KVR K8WK UT4MF YU1CC	2688 9K2OD JA0DIN JA0IXW W4TV	2674 K9MM W7CT	2662 HB9CQK JA9CHJ JE2OVG K1USA PY2KP	2661 JE6TSP UT5EL W9ILY
2709 JH1QAX R9TO W8TN	2687 EW2A K4TT W3AP	2673 N4TL W9NGA	2672 G3VKW	2660 DJ4XA JA7MFL N5LZ RW4NN	2651 AA9A WB8BPU
2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2698 DL1DUO K8GI	2686 KD6WW RM0F	2671 AA6AA I0DJV* IV3IZU JE7JDL	2659 K4XD K8BCK KZ4V LA9AJA W6NWS	2650 N1NK RA3S
2707 DM2DXA G4WFQ I5ZGQ	2697 JH0GHZ K1KD KJ3L	2685 GM3PPE KE9ET R6AA	2670 DL3ZA K6RO NS6C R8TX YL2MU	2649 AD5Q	2647 KS1J RN3OG
2706 JH7XRG RW3RN	2696 K9IR YB5QZ	2684 DF2GH EC3A W5CIA	2669 OE3SGU	2658 ON4ON UW2ZM W4QN W5ZG	2646 JH1AGU JN1GTG

JR4DSM K6SIK	2634 I5HOR JA7IC K4EM S57AC WC5N	2624 DF9ZW JG4AKL KM1D	IK8GYS KK9DX OH2IS	2603 I8JIT K4XI W5VY W7BEM W8KEN	2593 JA0VSH JH8JPK K1RO W6RW
2645 JA1IZZ N7IR W3JX WS9V	2633 K6GXO N8OC NU8Z W6XK	2623 N9RS SV5DKL	2612 JA1IOA K8ROX N5GH RL3FA	2602 DL2KQ JA7JI KE4YD KG8P W3UA	2592 JK1OPL
2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK	2632 K5LJ KI5BLU	2622 RA3ZH RZ4FO W4FQT	2611 DL3OH K2LS KM4H OH9MDV W1KSZ WB5JID	2591 JA9CWJ N9ISN	2590 9A4WY KQ8M RW7M
2643 JM1FHL LU3CQ	2631 9A1CAL K0CA* KD0Q RX3AGD	2621 W4WM	2610 JG3LGD K6YUI NF9V	2600 9K2GR IK5PWQ IT9XTP RC9F W7WM WX0V	2589 IK0LNN JQ6RUP JR1GJP K1LD RW0CF
2642 OE5FIN	2630 HB9CEX N8LJ NT0V*	2619 JA1VSL N6ED ND0N	2609 JA5BEN WD8JJA	2599 CT1EAV W9FR	2588 N2TN NC9T OH1NX
2641 K8TL OE1WHC W2YJ	2629 HL2WA W4OX WO2T	2618 DL6CNG HB9RYZ K7BV* W2QO	2608 E73Y JA1GRM JA2EPW VK3QI	2598 JM1XCW K5WK N1RR WA3AFS	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR OH6JD W3RJW
2640 DK2GZ DL6ZXG JA2AHH	2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP	2617 JH0BQX K4JJW K4WS S52OT W8TWA	2607 KU0A	2597 JA2TBS JA7BWT JI1DHY	2586 K7GM
2639 G3SVD	2627 G3WPH JH7IAJ RW4C	2616 G3ZQH K7WP KE8UN	2606 HB9CZR KD0PO LA9VFA	2596 IK0HFO K6EME K8IU	2585 N8PW OM4EX
2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU	2626 JK1GOK	2614 AA4R DL1DA JA1WSX SP6EQZ	2605 4Z5AV 9A4W IK5MDF JA4ITW	2595 JA3APU NX0I W3GQ	2584 JE2RDO JM1CYJ K4ZO
2637 UA0FZ	2625 JH1BZJ K7XB	2613 DL2FAG	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2594 EA1CP IT9PKO IZ4AIK	2583 IK2SGB
2636 EA5GPQ K1LPS K8VFX N8KOL ON6AA WJ4T*					

N4QQ W4CK	2571 DL5EBE K1CA N5KO W0VX W4VIC	OH1ZK PY2NQ R9AB	2554 IT9DAA JA2HYD W3BW WW3S	2542 KB1EFS W7LR	2532 IZ2AMW K8RRT
2582 G3NDC JA0DET		2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW SP1JRF W1YIF W9OL	2553 K4MS W1YW	2541 JA1FQI JF1KKV N6RV SP3PLD W3DRY	2531 JA1ELY UA6YW W1OPD
2581 IZ5JMZ K8YTO VE3MWX W9YSX	2570 EA3NP G4DJX I0JBL JA1CLW N5AO W6PJ		2552 EA5CRC OE8HIK SP3SLA	2540 EI9FBB JA4DEN JN7DOS JR1DUP W7YAQ	2530 4X6ZK AA4SC K5VWW W7AL
2580 JA2XCR	2569 F3SG IZ5EKV NN4SS RU6L	2560 K1ZN K3JT W4SO	2551 JH1OAI LA5YJ UA9FGR UN9L		2529 JR2PMT K8QM N6PSE RA3WDK UA1OMS WO2N
2579 JA2FGL UA0SR		2559 LA3BO		2539 K5WAF	
2578 K6EID W2XI	2568 K3FRK KI0KB	2558 HL3GOB JA1QOA JH1BNC SM6BGG WB9EEE	2550 OH2OT	2538 JM2RUV K2NV SV1LK SV1QN	2528 DL6JZ K3XA K9JF N4LR W6ENZ W8RLS
2577 AA5AT IK5BAF IZ8DFO JA3RQ WB8ZRL	2567 JF1NZW PY5CC SV2BFN		2549 DL5CF PC3T SK7AX W6QUV	2537 AD6W UW8SM WO7R	
	2566 JA2VMU N9RD RN9N	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2548 EA1AF OH2ZZ		2527 IT9CVO IZ4GWE JA6BJV KA8SYV OE6VIE
2576 JF6WTY SP9QMP* W0EWM* XE1KK	2565 DL5XJ HK4SAN IK5RUN JA9NFO	2556 DL1KUR IW2FND K2KA LA0FA PA5TT WA1S	2547 IK5CBE YV5JBI	2536 K0RS	
2575 JR9OPJ KM3T N3KK	2564 ER3DX VE3CFK VK3GA W5BPT		2546 VE3RA W7MO	2535 KM4HI LA2PA W2GG W7FN WA6YEE	2526 IK2OHG JA1LSP N6VR
2574 JH0INE YO2RR		2555 CT3HF JA1WPX JR7FRW OZ1HX	2545 EA3BT	2534 DL2CHN IV3GOW SM4AZQ	2525 I8SAT JG8FWH JH1QDB K2PK K5FUV N3RC
2573 JH3AIU SP8FNA XE2X	2563 9K2HN UA6EX		2544 LU8EKC OH8LXT	2533 CT1APN JH7BKN N4QV	
2572 SK0TM	2562 JA9AGN		2543 JI4WAO K7ZA		2524 HA5AO

JA1RTX JH1EEB OH1XT XE2CQ	W0LS WB8ZRV	ON5UE WB2REM	2501 CT1BWU EA3CJ G0EHO IK7EOT IU0HDC JA1TMG JG4BLW JH1OBS K1UU K8OM N8SNM OZ8SW SV1GYG W6JRY	JA1IXY K2FU W9XT	OZ2PBS WD9DZV
2523 G8DX UN7TW	2514 AE5E G3TTJ R9OK R9SA SV3FUP	2507 HB9FMN N1LN RU6M W6BJH		2493 NW7E W1BR WS6X	2474 EI2CN JA1JAT
2522 K1HT NA5DX VK3HJ	2513 EA1RT WT8V	2506 DL1SMA N6RW RA1AOB W5ODD WD5K		2492 JA6TMU OK5TK	2473 HK3X K5YCM S57AT
2521 DL1HRN K9MBQ WQ3X	2512 IK8EPC JA5SUD KM3V RV9CX SV8CKM UA0CA UT7UU	2505 DF2TT JH1AJT* K2TE K5PI K7EG LA2QM PY2VA W1VT	2500 4Z1UF 5B4AHJ EA5BRE I2MQP* IZ7FLP IZ8IEV K2UR N1EN N4EFS N5ZC N9BX RA3SS SQ1X W6TMD WA4LOX WD4LBR	2490 IZ4DPV WS5W	2472 IK4IYC SM5GMZ SP7TF SV1IW
2520 KQ4AV N4HB RA4CA				2489 G3OAG N6PF	2471 JA1HRQ JR8AMF
2519 N4GN RG5A RZ6BS	2511 EV1R JA0AOO JA4BXL KR4F W6TC	2504 IK7XLU JE2HCJ LU2NI W0AWL		2486 JA9GPG K4RG S52RZ	2469 G4BUE HL4CJG
2518 W4WT	2510 DK5AI K7SP LY1G N4PY			2485 ZL3JT	2468 DL8ZAW IV3KFB N6DX
2517 DL1TRK JA7AUM N9RC W1AIM W1OX	2509 DK1WB I2EOW JH1SJN JR1BLX NQ7R OH1JP US3LR	2503 DJ3AA JH3GCN LB2TB RN8W SP8HKT SV2DGH W1ZT	2499 JA1FGB W1LW	2483 K8BL	2467 W0GJ
2516 CT1CJJ EA3E YV5NWG			2498 K4JAF	2481 IZ5RVG JA2AH JR6LLN VU2NKS	2466 CT3FT SV9COL US0YA
2515 JA0EIY JA3KGF K3NK KT8X OH3NHF OH4UI SP6A VA3LX	2508 HB9CXZ JA5BGA JF1KMC K7GEX K8FH N2JJ OE8SPW	2502 DF3IS DS5USH F5LVL G4IUF JA8JTH JH0MXV K9SM OK1DWC RV1CC SP9WZS	2497 HB9BUN JA7LMZ RZ3FW S51U	2479 IK4AUY W4RFZ	2465 KA2D WD0DAN
			2496 K4MK W4MAY	2477 IZ8EDJ JJ1SKG SV1VS	2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ
			2494 IV3VBM	2476 DF5AU DL9FCY	2463 DJ9RR K4TEA

K6KO	UA0BA	K5PS	2426	JI1NJC	2404
2462	2450	SM5CLE	EA3GHZ	JR3UIC	JA1SKE
DJ8ES	GM3YOR	W5PF	I2YDX	KG6I	JA4FHE
2461	JF1IRW	2439	K7HP	W6DR	KS3F
K1KA	2449	F3AT	YB1UUN	2413	PY2DS
K9IL*	K9FN	HB9ICC	2425	KA8ZPE	SV9AHZ
2460	2448	2438	HB9AZZ	N5TJ	2403
JA8BNP	JA1GHR	DL9TJ	ZS6WB*	2412	JG3SKK
W8LGJ	K3VAT	JA2FBC	2424	I5OYY	OE2GEN
2459	ON4CAS	2437	I1WXY	KJ0M	R0FA
K2AZ	WA3OFR	W9OA	W2OIB	WA0I	2402
WA1SXX	WA6F	2436	2423	2410	LU4FPZ
YO2CMI	2447	JE8TGI	DL2VPO	I0YQV	N9JV
2458	RA3DNC	W0RX	W1EBI	IK4MSV	W8MET
JA1ADN	SP6JIU	W9OO	2422	IK8VRH	2401
N0KV	2446	2435	IK2RPE	K2TWI	HA7UW
2457	IZ4MJP	K9ZM	2421	2409	JE1DXC
JA3BXF	JK1TCV	N3CZ	DL1WM	KG9Z	N2NS
JA3DY*	K5KV	2434	E70T	2408	SM3LGO
N5KM	OZ1LCG	CT1DKS	IK2EGL	N9DED	W8CZN
2456	W4UCK	SM5CZK	2420	PY2IQ	2400
JG1WSC	2445	WA9CVK	DJ5JH	PY2MC	IT9RYJ
N5JB	KB1JZU	2433	VE6LB	W6UC	IZ2FOS
N9CK	2444	JF2WXS	2419	2407	K6ZZ
W8DX	N7BT	K0TPP	JA1FNO	9A5N	N5BO
2455	2443	2432	KF7PG	HB9DHG	SM7IUN
K9NR	A65BR	CT3KN	2418	JA3MHV	W8WEJ
N5MOA	KS0DX	2431	KD9HL	JH1IED	2399
2454	W9DC	JA7EPO	2417	JH6PFY	HP2AT
JE8CLT	2442	2430	JA6BEE	UR5FEO	LA8HGA
LA9VDA	DL4CW	AF4HX	SM3PZG	W2GW	N5UL
N6TA	HB9IQB	KT1J	W5VQ	WB7B	2398
W2OO	JA4VLK	WL7E	2416	ZL1BYZ	AA3B
2453	N4GG	2429	F5PBM	2406	HA5VZ
AA7G	NE9U	N6HC	SV1ACK	K1LT	K2SX
JA8KSF	2441	2428	WQ5W	SV1FJP	2397
K8DV	AA8OY	IV3HYD	2415	W2AY	IZ5BAM
2452	K0QC	WT4Q	JR5JAK	WA0RVK	JA1DOF
ZS2DL	W5IF	2427	W7MEM	2405	2396
2451	W8MJ	LX2A	2414	DJ4GJ	KJ9C
KJ6P	EA5AT	2420	I4ENO	JH4ADK	N7TY
				K6PJ	PA3CSR
				OE2BZL	2395
					PA7RA

VE3YF W1EQ	AB5EB OE7FMH RK3QY W9HBH	2371 GM0AXY JG1OGM K8UT OH1NPW	NA5Q S55SL	2349 KZ5DX	2339 SM3DMP
2394 LB5WB	2382 JR3REX	2370 DL2UH IK6QOP JA3XNH N2WLG N9UA	2361 JR6IKD	2348 DJ5JK DL8SCG K5KPE K7UA N4RF	2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB W0GG
2393 JA2CEJ JR4LNG	2381 JL2JVX	2369 JE2UFF JH3FHQ	2360 AB0X K0GD N6MZ	2347 AC0A G3UHU IZ3ETU	2337 JA2BQX JF0CSK JH1LPF JK3GHE K7TM LU6ETB VE3CRG W8JRK
2392 N2WB PA7TWO W4HG YL2KF	2380 K1ESE ON4ATW PY2WC W3IP	2368 HI8R HL2IFR JP1IOF	2359 F6ECI K9GA OZ1IKY W4DC	2346 G3NKC JA9AA K0MN*	
2391 JA8DKJ	2379 EA6EE K1IT K8YC OH1NDA	2367 HS1NGR OE3HWC	2358 N0RN WF4U	2345 K7LJ WA2NPD	2336 EW4M K0VXU W5GAI W9DX
2390 HB9BAT JA1TAA K9RS KA7T	2378 F5IL K1NTR N2DPF OH3NAQ ZS1A	2366 BA4DW K9FD*	2356 K1KO N1GC N6QQ	2344 EA1AUS JA7PL K5JC RZ3DJ WB8CQV	2335 AA1AC DF7EE DL5XAT JJ1TKN
2389 JA1BPA	2377 AA8R SM4CTI	2365 JA9GLW W3FOX W9JA	2355 9K2NO JA8FHM NA9RB	2343 W0TT W1SRD W6RS	
2388 G3VPW KR0P	2376 HB9AAQ IK0HBN KE6FV N6UK NE3F	2364 AA8LL AD4ES IW1QN	2354 K0XB	2342 IK8JVG WF2S	2334 HB9BYQ W2YE
2387 K9YC	2375 7K1PTT WB8K ZL4TT	2363 K5DHY N8BJQ RA5BM VE3VHB	2353 LB6KC	2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW	2333 HA0HW HB9EFK W0HBH
2386 JF1RYU K4YMQ	2374 RN3RQ	2362 I5MPN IZ8DBJ JA7QFU JA8UIV JH2SON K4XR	2352 HK1MW OH5LLR	2340 4L1MA DK7YY OE5BWN	2332 K6UM XE1MEX
2385 DL8LE JA3EOP JA4FCV W2NO	2373 I2VGW K7ZD W2LE		2351 DG7RO		2331 IK6OIN JH1APK
2384 G4XEE K8YSE KQ3F W8UV			2350 DL3OI JF2VAX K3TN KI4DLS N7DC W9EWZ		2330 9A1AD
2383 9K2GS					

2328 JA1OVD JL1XMN K1LI	W5FI	HB9BXE W2/CT1GIF	2297 W3YY	2284 E21EIC JA1PTJ OE2KHM	WE1P
2327 AB5A EA1SA N2LM S52TJ SM5ARL	2318 JK1UNZ KK1W	2308 IK7FPV JA7ZP K4CMS N4TJ W8GNM ZL2IFB	2295 EW1BA JN3SAC NE6I	2283 JA4FM JH1BAM W3XY	2274 HL3AMO KS4YT VO1HP
2326 K4PB VU2PTT	2317 K1ZZI K2XF LA6UL	2307 HI3T	2294 AB1OC N6HY PY2RO RU3ZX WS7L	2282 AA5JF HA5PT IZ8GGF	2273 K0AZ K8BN N7NG
2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS	2316 EA1JO JA6CBG K0GY W5GZ	2306 BA4MY	2293 DS5TOS EA3HRE JA1BOQ K9GWH	2281 I1NVU JA7QVK NF4A W4GE	2272 EA3AKY KE1F N4XP OH7TV
2324 IK1SOW JA2FSM JR9LKE K0LUZ N3UA PZ5RA VE6AX	2315 DM2RM JA8FFM KL0S	2305 K8CW NE8P VK3BDX W7AH	2292 IZ0BVU KA1J RZ3DW	2280 K6YRA	2271 4O3A IK8UHA K9RR W0SZ W8LRO WA3F WA4CEM WB6EWM
2323 JH4BTI JJ1BMB K0CS W9FI	2314 AI2N JA6OXT NF1O VU2CPL	2303 JA3NHL JO4CFV K3EA W5ZPA	2291 JH1RGG SP3XR	2279 JH1UBK LA4PM W5SL	2270 EA3XP IZ8FDH JH8SIT KG2KJ UA4AZ
2322 IV3XNF	2313 HL3DE JA4HAW JA7BVH	2302 AC9EM JA7CVL W2WG	2290 JA3FHL KA1ERL SQ2GXO W7CA	2278 EA4EER JH2IEE JN1NBU K4WNW NK0S OZ5HP W5WT	2269 G0FUV S51NM XE1RBV
2321 JA4ZA S57XX W9JJB	2312 9A9CW JA2KNW K0VSH N0RB N5DD	2301 JP1NWZ W5JAY	2289 JA9IFF N9AW	2277 IK1PMR SP5ES	2268 K3SEW K9OW LA7XK
2320 I8QJU W9BEA	2311 K8ME PP1CZ R3ST SM5CRV WC5M	2300 JA1MLY JA8NFV K4NNX NF1G W8OP	2288 NT5V W8IW	2276 HC1BI JA8LRG RU1AB RU3SD VE1JBC W1YRC	2267 IZ1GLT YO9FNP
2319 K7MTR UA3ECJ	2310 JF1LMB SV1FKZ	2299 I5CRL KA2MGE SV9GPV	2286 JG3FEA	2275 DL2HYH SP1DSZ	2266 OH6NIO
	2309 HB9BOI	2298 JA3BSL	2285 W3ICM		

2265 DF2NS IK0DWN JF4EQJ	2255 AJ4A EA7SG	OZ4VW VE1HQ	2235 IK6BSN JH1IAQ JH4DYP K5JZ	K4NA	JH4CBM
	2254 KE9L VE7BV W9PZT	2244 BA7IO		2227 JJ2WOC	2217 IU0LFQ W0HT
2264 N4MHQ UR3EO W1OW WA8MCD	2253 JA3UCO JH1DGQ WC2K	2243 K8NK W2TB	2234 DS5ACV JA1CJO JA2JRG	2226 IK7YZG K7BTW	2216 JR1UFN K4JKB SV1HEP
2263 JK1BSM N4QWF	2252 AB4SF JH9DRL LA6OP OZ1LWT S59ZZ TZ4AM	2242 7M2PDT NY2NY W8BBQ W8KA	2233 JA0KJE PA1H RX3APM SM7NDX	2225 IW1FGY N4UFO	2215 LA9FFA RA4FEA SM7CQY SV2BOH WV9L
2262 EA3EQT K0DD KV4T OK1DH		2241 JR1WCT N8HRZ NA2M* OH1TX UA1ACG	2232 9M6YBG DL2AYK JA8XQI W8ZF	2223 K1NY WA9YYY	2214 DL8FBD JA1DM* JA6GPR JH6EJG K4FJ RN1ON SM5SWA
2261 F9XL IZ8EEL SM7GIB W8KL	2251 N4TV W5ZO	2240 9A2TN K4MM K6SRZ WV4TN*	2231 DL4DZL K1NJ OM2DX R9SG UN3G W8IQ	2222 G8AJM HB9G IW0HOU JH1DGJ UN3GX W8FIB	2213 4Z5LX HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ
2260 JM1HJG OZ7FOC W5PJR	2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM W0QQ	2239 JA0DWY JR1NHD N1EVK W4ABW	2230 JG5RVQ JH3FUK K2SY K9MIE KJ6NZ KR2Q NY9H PA0JSE	2221 EA5RD JA2DXD K1EFI K4VIG K9OT KD4S	2211 N4HID UX5UO W0YVA W3ABT
2259 FG8OJ UA6FJ UT3UZ W3RW	2249 AB5C DL9GTB JH1VUO KX2A N2VW WP4EJH	2238 JA1CMD K5FZ		2220 EA9IE IK8GJR K3SX K9DR N6PM	
2258 I0OSI K6DT VE3KG W3MR	2247 K4HMB N3VA N6PE	2237 F5BOY HB9MFM K2EQ	2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS		2210 EI8IU JA0EKI JA8OW PY2GM
2257 IK2SND JH4FEB K8NKQ	2246 PY7RP W8UN	2236 AB0CT DH0GSU JA0PE JR7GBL K2FW KT8Y	2228 HS0ZEE JA8IUB JE1GWO	2219 DJ5EJ KH2L N9SF VK4CAG	2209 AG1A DL1SVI HI3Y UN7ECA
2256 KA4RRU W7YA	2245 NW4V			2218 EU1U JA1AFR	

W4BUW W6RFL	2200 CT1AGS VE3NI W2CG W2YR W9YE WE9V WW2DX	2192 N3BNA	2182 JH1SOD	OE2SCM	S55ZZ
2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN	2199 JA6QHQ JE1VTZ WB8B	2191 EA8TH IK2DZN JJ6DGP LA5SJA PY1KN	2181 IV3TMM JH0NEC JP1TRJ W6SL	2172 KF9UG KK0M	2163 N4UOZ UA1AIR
2207 I5KG JH2PWY SM5ENX US1CT W5DAW	2198 JA2VHO JA3LDH	2190 EA3EQS N4SC	2180 IV3TDM JA8BAR RW3QM W5RQ	2171 JA2KVB UT3UY	2162 F6HLC N6KZ N7IP RZ0AF W7AV
2206 PA3ABH W2OR YL2TW	2197 SM5CBM SP6MAA	2189 AI6Z IK1ADH JA8CJY JH6WDG N4AL N8NN	2179 IV3YIB JF1RPZ WA1PMA	2170 JH1VHU JH3GFA KX4TT N7UN SV3AQR	2161 JH1WJR NJ3K
2205 DK0UB JA0UH K2SN	2196 JA1MZL W0JM W2FV	2188 JA1XPQ N4ZH RD3A	2178 K1GE K4JC KF2DT	2169 7M4AOE JA3MF KH6M OH3NDH	2160 I5REA IK1CJO IK4HPU JF3PNQ K1PL
2204 DM5GG W4JS	2195 DF2NU EW1KP HL2KV IK8BQE JA0CGJ JA5NPV JK1AJX K2CBI LY3W W1SSN W6AEA W6RKC	2187 G3SBP JA0KJD JA3OOK JR1MLU RW4CY W0AIH* W8MHW	2177 N3EN NW6S	2168 F5UJK JH2XQY JL3LSF K2HAT UT4EK	2159 HB9KNY N1RJ ND4X VK3NX
2203 G0VXE IK2ANI JA1KPH N7WS SA0AQT	2194 AA4FL CT1DOF N2WKS WB3JFS Z31RQ	2186 JM1GHT KV1J ZS2EZ	2176 DJ2SL DK9HN DS3HWS K4ZIN	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR	2158 G3UAS JA5AFW K4RO SM4OLL YO3FRI
2202 I5MXX JA8JO SP6AEG UA0FO UN2E W4LSC* WA5LFD	2193 K2RD VA3MO	2185 DH2PC JA8ZO YO3CD	2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA	2166 LA2XPA N4CQ W2RQ	2157 K0KG W6CYX
2201 G3TQZ JH1ACA K6MI RM3DA RU0SN		2184 G3KMQ	2174 K5TT VE3UZ W5DM	2165 I0MWI JJ1LBJ N2SQW N4PJ N5ET S54A W5RF	2156 N5PHT* TA1CM
		2183 4X6KA JJ0DRC	2173 4F2KWT G0DBE K2AU KR6C LU5FF	2164 S55VM	2155 JA4MMO JH1ILX W3FI
					2154 KO8SCA SP3V

2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY OH2BF S50R	2145 DF5WA EC1A KB9DAK RQ3A RU6FZ	N1IX	W9VNE	2117 ER5DX NH6T/W4 OM8FR W0CP	2109 CT1BWW HB9MEJ JA1UII JA2QXP UR5WCW
2152 JA1EMQ N4IQ UA3O W6IGK	2144 DK2OY W4IS	2135 AA3LX AA4M IK0UTM IZ8EEI JA7BEW	2126 K4OY	2116 F6DBX JA3QOS K3OX NI3K SM7HCW W5WTX W8LMG WB2GAI	2108 JA1AML KW4V NA9Q YO3ND
2151 SP1MWK W6KK WA3PTF	2143 JA1CZI JA3VPA JF3SUL K4KGG K7KB W9RC	2134 IZ2EWR K9SG WB5TUF	2124 CU3AA OZ5NJ W4GIW W5LO	2115 EA1KY K6UFO RK9A	2107 G4DJJ K3PU K9AU
2150 IK1IYU JA0RCK JA4KDT KU4XO SM5FWW YB0COU	2142 CT3DL JE8LWZ K8KWT	2133 F5VHQ JA2FCZ RA3LO	2123 AB4I KZ8Y	2114 IZ5NFD KA2NDX KE8KMX KS4S SM7BHH W4SK	2106 AF5CC JE3GUG K9JU
2149 IZ0NRG IZ5MOQ JG4NNS K0GW K4EA RW9QA VE2BR	2141 DL9RCF HB9JOE N1RK N6IE	2132 JF2DND K7UT W3TN	2122 DL8TV K1ZE K9TF	2113 JA1OVF PA0GMM	2104 HB9BHY* HL4GAV JA3KNN UR7QC
2148 CT1GPQ DL7UPN K4YYL K5GH W5UE	2140 CT4GO IW0GBU JL1CNY JS6TWW	2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM	2121 A65CA IK2ILH JE2PCY K5NZ KM6HB W8JV WQ6Q	2112 AE0P EA8DOX WS1L	2103 IU8FRF JJ2KDZ JK1ODA K6BV KK2M W3BG
2147 N3QE VE3JV	2139 JF0JYR K8BZ	2130 EA8AXT IK0OPS IS0AFM K0DEW K5CD W6YOO	2120 JA1WTI JH2VVH K5DC W1WC	2111 JA4FJL JH0MHR K3PP K3STX SM4DDS	2102 CT1FUH JH7IMX
2146 9A5TW EA8MT	2138 W9MJ	2129 N2AJ XE1H	2119 JA7XBG K6NR NU1B W2KA WB3LHD WI8R	2110 F2NH HB9CRV JA1WWO NA5Z RA1OD	2101 EA6AJ G4FKA JA4QAD JH7DFZ K1DC W8JH
	2137 K1SM KB2FCV NZ3O	2128 JA0LXP KE9I RW4PU UN6P WA2USA	2118 IU8FRE JR6SVM OM5FM R3QW		2100 DS4AOW EC1AIJ K6IPM
	2136 G3IFB IW3GJF IZ7AUH K7LV	2127 HB9AAL K7ACZ			

OH1HB W8MK	2090 W5GA ZS1J	N0AH NV4B W5LE W5QM	KF6HI N0ABA N7ZO N9JR PA0INA W3GG	2062 I0LYO KK9H W2YK	JA4IXI
2099 EA8RR N4JR NP4G	2089 IK0XEZ IT9RTA SM0MPV	2079 JA1GVM JR1IZM K8AV K9RE KN4KL N1IW W6DE	2070 AA9LC ND5S UN7G	2061 AA4NC GU0SUP JA1GUC JH1FSB K1TZQ W1AO W1ITU	2052 HB9DVO IK4DCW JE1CSW JM1SZY K5TA KK0DX OM7CA RA3TT SM0HEV W7SX
2098 JH6RFT KI1U	2087 K9WX KF0LA R3CR	2078 GW4BKG K2TER N8EHW YO2DFA	2069 JA2MNB KJ7M SP6NIN	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2051 KJ7TEA PY2DV
2097 JG3RWX	2086 JE6HGL K1FEV K1OR K3BR NO4J WC3W	2077 XE1J*	2068 AA9RR N4NW R3LA	2059 DL6LIM N0IJ WD8NVN WD8PKF	2050 AC9S K4JLD WB8FSV WD8ANZ
2096 F5NBX HA1DAE JA1QWT W2JLK W5WP	2085 DL5XL PA3GCV	2076 DL3LBM K4AV N1ZZ N2ZA OZ0J	2067 JA1NCZ JH8GEU N6PEQ NK4L	2058 IK2PZC JA1FJJ JK1VXE OE5TXF PY5IP W0FK W1ZK	2049 F5INJ
2095 K1UI KE4UW ON4RU	2084 JF1LZQ N3KN PY2GG WE4S	2075 JA8DSO KI4GE RA3FH	2066 DL4LAM KD2T	2048 JL1OXH K8NS NT2A	
2094 IK2CHZ K1MAA* SV1FJF	2083 IT9ODQ JA1JPM JL1OEC UR5ECW	2074 DL8PG JH7CUO	2065 G3LUW IK0OER JL1ARF K4ST NU1O	2057 PY2FN W0TM	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*
2093 K2RU KA9UVY N9PGG VE3ZZ	2082 K4YJ N4OA SV1CQN	2073 DJ0MCH K9RT ND4V W5THT	2064 DL3BRE EA3NY EI2HY GM4FDM JA1DDZ JH1MFN N4QWZ YB2DX	2056 KU5B RN3D VK5GR	2046 IT9ZZO K3VN K4WM NU4E WA3I
2092 N5AQ R1MA ZL2AL	2081 AC4VM KK4OK NA4EA	2072 GI4DOH JL3JRY R9SC SM4BZH	2063 CT3CD PT7ZT	2055 WB4VAM	2045 RK2FWA W2PP
2091 EB3CW G4XRV NR2C W1TO W2ZI W4RDX WB0O WV6E	2080 JH1EDD JH1ORA JJ2RCJ KC6X	2071 JA4HWW		2054 AD5MN CT2IUK	2044 JR1VAY UN7JID
				2053 DS5DNO	

2043 I8DVJ K2UFM K6MKF NA9A SM0DSF W4ZYT	W7IU W7NN 2036 BG2QMO N7GR UA3FF	2027 F5OVQ JE7ETY NI3P 2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	2019 JA2MOG JI6IHG K1BZ K1JIU N1KDO SM5BMB 2018 JA4SSM K0EOO ON7TK 2017 JA4EVN 2016 DK5RL HL5BMX JE3MDQ NA2U RU9UC VA7CRZ W1OP WA6SCW 2015 DK3GG K3WWT K9MMS RK7T VU24DX YB1AR 2014 EA8DIB IZ1DFG K2AT N7TT 2013 DF2UA DK1WU G0MTN JA1QXC JT1BV RA3QUA SQ7NSN 2012 JE0VJV N6MB VE3MV	W5KI 2011 4Z5SG DJ6HR JA0CIU JE1HRC NS4P 2010 DF1ZN DK8MM JA1NRH K2BB K9SE RA3BL VA7RY VE3SKX WB3D WQ5R 2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA 2008 6K5YIA LZ2XF 2007 DK3UA DK5DC* JP1HDK KV1E N6OJ 2006 4X1VE DM3AZ JA3EJG JE0ART K4MV KB4MRX WA6JA 2005 DF7AP HA5BSW JH1NYN	JL3MCM NJ7G SM6CKU 2004 DM1TT EA1DLU JA1IAZ JH0OXS KC9K RA3ANL SP3QYQ 2003 EA5B F1RAF IU8HEP K5UZ KD5QHV KE3D LB2HG UA4PCM YO7NE 2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ K5IB KD8RQE SV3FUO VE4EAR W1LE 2001 BH4IGO DL6OCM G3XLF HB9DQV IK1UGX IW0BCF JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU
2042 IK5BOH/2 JA1DOT K1RI* KA6BIM LZ2ZG N4HN N9YB NE0U	2035 AA4VV JA7KE KM1C WC4H 2034 N4TOL SM5FQQ	2025 7K1CPT EA5OX JH6DUL JL2KEQ K3GT 2024 HB9FMT N1JP RT0F WC6DX 2023 JH3QMF JR1EYB KB6CIO N0ODK 2022 JA8EJZ SV2HXX W6AER 2021 IV3IXN JF2OZH JH1OGT JH4RUF JH7XPW JN1XNI M0CSD W3BJ 2020 AK5Q	2041 AB4UF AH0U HB9TOC IT9GSF JH7VTE JN3TRK OR7K SP2MEF SP6AXW SV8DOU 2040 K1DJ LA7WCA N3NR N7QT 2039 DK9CG I8OCA VE3KI W7IB 2038 F1ICS WA5IPS 2037 DK2CC JA3MHA K2EK K8YYY NA2AA W3ACO	2033 K3SV V51B 2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL 2031 W7IV 2030 N3JT N6PAT NY3C UA6AUA W0PSY 2029 GW3SFC N4IG RA1OHX 2028 DJ0UT IK0CHU SM5AOG YB1TJ	

SP5TT VE6TL VR2XMT YB1RUS YO4DW	1997 AF2C W2NRA	KK4OW	1972 DL3JPN	1960 JA1CFZ ND3L W5JMW	N5UW W3US WA4DOU WC4X
2000 AD8RL CT2FEY DF1KG DL2RUM DL2SWN FG4NO I0GOD IT9AAI IU2ANW IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JK7LXU JQ1TIV JQ1YIW JR7ILA K1RH K6TAR KL7HBK LA1K N5QS NG7M OH1TSM OH2CLX R5QA RC2A RD4A SQ5NRY W0IZ W3BNN W4KA W8LKG W9ZCL WV8DX YB2TX	1995 IK2DUW KZ1W	1982 DL1RWN I1YDT JA1SGU KE8UM RA4WE	1970 JR0PJR	1959 JR6CSY K9JN SM5CAK	1949 W1AW W4DAO W4LEW
	1994 PA3GRM	1981 EA2AFV IK7WPC WA0ROI	1968 G4NXG K0LB OZ4AAL W1EG	1958 K5ZQ N5TW	1948 K4MY KV4AA YV5OIE
	1993 JR3XUH K5SM	1980 G3LDI IZ4DIW VA7ZT	1967 AA4DD DL9IU JA0NZR JG3WCZ JM1TWR YE9BJM	1957 K1VW* N2RJ	1947 DL6XK IZ0CKJ N4ENE
	1991 HA5GN SV2DCD	1979 AA9GR I8LWL	1965 JA3HBC KB9VF N7WO N9KW NU4Y	1956 AA6RR CT2GLO K4WES SP5MXZ WA1YTW	1946 K5WBM LZ3CB
	1990 IZ5NSH	1978 IV3AZZ IZ8EJB		1955 K3FM SP6EIY W1CSM W8FN WA2MBP	1945 DJ8NT WW5G
	1988 DF9PG K8EAB OM3IM	1976 DL5OCE KY6R W9LN WB2BIN	1964 EI3IO IK2UJS SV8BHN W9MO		1944 DM2FX NE8Z W6JZ
	1987 DK3WG	1975 JF1WLK JO1LVZ K3NF K5QX NQ3A ON4UN* SP5JXK	1963 JA1BNW KU8X NE1F W9SN WB8ART		1943 KN4PPD W8TE
	1986 JA3MVI JE2EBT K1ACL N1UK N6NO W0SR			1954 DM2TO K8VC WP3R	1942 CU3EJ IK0EFR K0KP UA4SKW W2CVW W5UQ
	1985 K6MM	1974 K8FC W1DYJ	1962 CU3AN HA5CW VE3CV*	1953 K2BX K4WZ N3KV W9IL	
	1984 DJ9WH JE3EDJ JI1CQA JR7MAZ N2FF N9ZI VE6BMX W6HDG	1973 DL2NOM HB9FAN IK0WMJ JA4XH JH8UQJ	1961 EA7QW K5RJ K9ALP	1952 W2NK	1941 K2CIB ND8L ON4ANN
1999 LA9OI				1951 IZ0BTV JG1HVC VE7TK	1940 DL7UVO IZ8AJU
1998 AC4TO KN6KI RX4HW W4RBO	1983 DF2PI			1950 N0STL	

N8AYY	NY1V	W0FS	DL4NBE	1898	1887
1939	1929	1917	DL5MHQ	DF3EC	DF6TC
AC6DX	JA1OND	7J1ADJ	DL5NO	DL8OH	K9DT
AD7L	JA7FWR	DJ3AS	IK4HLO	UN1L	KM3J
JH8NBJ	RL3AA	K2XB*	SV3ICK	1897	SP3AU
N2NW	1928	N4PYI	1906	JR0QFA	1886
SM0BYD	K5OA	1916	HB9IIO	K4XU	AB4GE
UA9CGL	K6MW	DL4FAP	I4JED	YO3JF	WB2WPM
1938	N5WA	W8BLA	JA1HOM	1896	1885
KE1VT	N6RK	W8HMK	KQ4EE	JA2EWE	DK6OR
NA2P	W5KK	1915	KV4FZ*	W9VG	OZ3SK*
1937	1927	W2WC	N3KS	WB5AAA	1884
K4MF	DM2HK	1914	OE1SZW	1895	G3YQA
N3OC	EW1P	DL1HBT	1905	JJ1PFC	KZ9DX
YO2KHK	I4JEE	N6AX	JA6JEW	1894	SM7EH*
1936	JE1OHL	N6ZN	KW4MM	DL1USB	W1KDA
EI5GSB	S58J	VR2CH	SM1TDE	JA0AXV	1883
JR4LZX	1926	W5GO	1904	KB1HY	F6BPZ
WB0N	JA4CZM	1913	DL1DAW	W4HZ	IW0BYL
1935	JM1VRW	IV3ARJ	G4FAL	1893	JJ1QUV
N1KC	RD3BD	NY6C	YO4AUL	W1UK	PA3BWD
N6NU	UA3FX	RK9UN	1903	1892	VE3YV
WO2X	W3SB	W0UC	F4GVO	K8QKY	W2PA
1934	1925	1912	IK0WRB	1891	1882
DK4TP	G3WW	DL2RTL	JH2HHJ	K2RET	DL6KO
JP7FSO	K1JD	IK6GRT	KD8F	K6XN	EA5RU
NA6L	W1NA	JA2ITK	1902	LA9TY	K7GS
1933	1923	1911	JQ1ALQ	N7UVH	TF3DC
CU3AK	IZ1JMN	JH1RFM	N7ELL	SP7ICE	1880
JA8AZN	KF7F	UT7KF	1901	1890	AA6PW
KI4WCQ	1922	1910	CU7MD	JJ3BFC	JA0EVI
W1SLF	DL4RCK	JG1DUZ	F5JSD	K3DFL	OZ1HPS
WN6K	LY3UM	NC4RB	1900	K4SX	UR4QFP
1932	1921	1909	AA4UC	W8QID	WB2KSK
WV2I	AB2E	EA1KP	JA7BSD	1889	WX0B
1931	HB9FBG	IK3ITX	JA7FAS	N2ZZ	1879
JF1IXE	JA2KSP	W2CDO	JG1LBN	W8NGA	JH5HDA
WA9GON	WY1G	W7WZ	JH7WQX	1888	RD9M
1930	1920	1908	W4PNY	IQ2VA	1878
G0BBB	K9AW	KD4W	YL2CA	MM0BQN	K5AB
IK8CNT	1919	1907	1899	W4YCH	K5KG
K5TN	AA4LR	AK5X	EA3ELW	1877	K9UQN
K9FZ*	NR9J		JH7QLR	JH1FVE	

JR7XOD	1866 5B4XF K1JB K9CS RA0BA RT3M	1857 AA4U JM1LPN PA0JNH	1848 W1WLW W6WF	1838 DJ1TO EI7CC W9HP	KD1F
1876 AA4AK HL2VA			1847 AJ8MH KE1R VE1OP WB4QOC YB1TQL		1828 JA1QIW K2IXQ WX6V
1875 VU2DCC WB4KTF	1865 AC9O K3PT N4GU SK3BG SP6IEQ W4DEE	1856 F6KOP W3ML		1837 CX2CC DF8FT EI2JD K1ZJA LY9Y	1827 HB9DDM JG1SWM K8KI N1IA UA9FFV
1874 DL7KL JA7VEI K6IPV WB6JJJ	1864 IZ6ERS JH1FNU MU0FAL WA4MIT	1855 HB9BOU JA1VRU JL1GYZ JT1CO K5CWR	1846 HB9HVG JA2XW	1836 HB9HBZ K0SD	1826 K5VR N4RZ W2CQ YO3DDZ
1873 AG5W WA4VA		1854 N8PCN WA5POK	1845 G3YBO HB9DQL KL7TC WY6N	1835 EA2AGV JA6HQT NA6MG NN4Q/QRP W0ZD	1824 AH2O DL7APK JJ1KZZ
1872 EA4DEI JA4GXS K4JWA SM6CLU W3TI	1863 JA1PAH LA4YGA N3ZOM WO9S	1853 KP4AA LU4FW N7MQ RN3TT W2RIJ	1844 DF9HI HL1WP N2KI N8SHZ ZL3RJ	1834 HK3PJ JF7ELG K1XV N6MXU	1823 NI5F NK5B SQ9OH
1871 K4EU W8OM WT3Q	1862 DJ5IO WD4OIN	1852 DL1TS HB9EBM W0QC	1843 KK4CB N1API N1MD	1833 LU8ADX N5FF SM5BS W8CD WA7BNG	1822 EA6LP KE4KY WB0TVY WC0W
1870 N6QI	1861 JJ2ONH N1AC W1EL	1851 DK4PE EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1842 E74K HB9VAB NE9Z		1821 YV5LI
1869 JA0MRW JA1UTZ JH0EQN RU1AO WK7E	1860 DL5KUA K3GGN LA5FJA		1841 DJ8OG G4ZOY W0DD WB2AQC	1832 AG7N JA1XEL JR3VMJ WC7Q	1820 BV1EK JA3EY K8ZM UB3A
1868 SV1OZ UA1ORK	1859 IK5FKE WX2U	1850 IT9BLB JA2KTP JA7JPZ N3XM ZL1HD	1840 DK5JI EI6IZ HL2ZN K0MD K2MP W0KCJ	1831 K5OT KM4NS SM3PHM VK3FM	1819 JA5DBE JA7MAD N8NA
1867 JH8KFE LZ1MS RA4P RO1B	1858 EU1M I4JBJ JI3CJP NL7S SP3F	1849 AJ8B IZ8MBW K5DB KF2T ZS6NJ		1830 K0OK	1818 K0THN K3AJ
				1829 IV3AVQ	

KZ7N W5BK YO9BXE	1808 JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1798 K1IFJ KC5LK S59DKR W6TK	LA1U	N2GZ OH1WR S50B W6OD	1770 EA4DL G8BCG SM5YOC WY0V
1817 JA1PPW W2DXE WA4BIM	1807 JA9ESZ	1797 EI9FVB	1787 J12KUJ K1OT KF2TI KM7R ON8GT	1779 JA6GIJ K5AV ZS2Y	1769 SE2T WC7N XE1VIC
1816 OK4YL S52FW TF4M VA7QI	1806 JA6JNF JR6IQI PA0MBD W6DX	1796 JF3DRI PB2A	1786 AA7XT G4AFJ IK4DKO K8EB N2CG	1778 JR3QHQ	1768 K7LAZ VU2MSA
1815 JH8OCV W1PX W3KB	1805 CT1BXX W6BK	1795 JR1DQK K5ZD KA9OKH WC4B	1785 J18PDC JL1BYZ K7NK K9QFR R5DU	1777 EA5AR JA7DYJ JG1IEF	1767 K0QQ N1LID VE1SK VE3VC WK4Y*
1814 4X4MF 7L1CYC F4WDL IZ0GYP NO0B	1804 AA8SW SP8LBK	1794 I2YWR PA0VLY		1776 K8YE W8GEX YE4FNN	
1813 AF2D J11LAT VK6LC	1803 DL8SDC JH2KMK VE6KC	1793 G7VJR	1784 4X1SK I1PLX I2TZK K4QE LA8AW W3MF	1775 BA4TB I8YAV N3MK WA2UBK	1766 4X1RU DL4UCS K4JPD KC2SST N2KX SP5ELW
1812 JA2OLJ K3MSB K8DP W7CD W9CSX	1802 K2MK KE5PO* WK8A	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO VE7SZ XE1FAS	1783 IW7DVM IZ0CBB KO4PRE R9MJ W6FL	1774 JA3AVO	1765 K7XC SP5LKJ
1811 HB9IJC IZ3BJK OH2RI	1801 KW1DX N5PR NK7C OH2LHE	1791 HA2NA N4NR N6WM W3DM	1782 DG5LAC K9QJ KW9U SM0XBI	1773 AJ7G JH1XEF JH7HIQ K5ALQ OZ7DN PY2SEX SM5ACQ W7JET	1764 DS5RNM HB9ZS UR4IOR UW7UA
1810 DL1DWT JA6AVT NM5Z NU7J	1800 I0WTD JA9RBZ VE3YXO	1790 SV8RX		1772 K9PG UW2ZO WA0SXV WB4GLI WI7P	1763 IK4THK IK7YTT W9ZJ WA9BZW
1809 NX8Y OZ1RE	1799 JE1IBI JE2KSM JJ1CZR K1DW N4TD	1789 IK2ZJN	1781 CT1ESO DL1FKA IZ6CST K0IL	1771 JA7NLW JH2AJY N7BD	1762 K6ZP N9MR* S53MJ
		1788 JA3HBF K0ARS K4WY KE0A KT2C	1780 EA2AAZ IV3KCB		1761 AA6RE

N4SV NA4MM VU2CDP	PT2ADM W3NS	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	JP1GUW W6SFK
1760 DK0EE HB9TMW JH2AQI JR1EFG KD3HN	1751 EA5HM JE6AVT LA5XGA LA7EIA W6WA	1743 K0HD WA5NFC WB5NHL WF8R	1735 GW4TSG K7FL RN9CM RU6K W3FJ XE1EE	1718 JI0VIF K6CF ND3F NX2X WA6TLA	
1759 KA1DJ W0VHF	1750 AL7TC JA6ENL JM1JZN N7JB	1742 DL6NDW DL7JRD N5PG VU2LBW	1734 5B4ALJ	1717 K8ZZU N4BAF N7VPN SP7CVW SV1GRE WD8KND	
1758 JA1PBV K2PF* KE4S SM5GLC	N9AOL W4CCS W8NN		1733 IW9HII JQ2QHQ K2CYE VA3OKG W0MS	1726 HK4EI IK3DVY K4VNY	
1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW W4MA	1749 HL5OC JA3UNA JR1TCY K2JL N1NU N6BM OZ1ACB	1741 N0UN W0PR WW8W	1732 EU4A IK6EIW IZ5FSA JA5JUG N4DWK	1725 N6EE V31MA	1716 9A1CKH DK1EI JA6JSY JG1BKX K7WE N3RD NO9E
1756 DD3KF K1AJ K5CR NE9R W9NIO*	1748 AC0W DL2TOS JN4FNZ KW4CQ NA6O RM6B W3ZQI	1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK	1731 KR4W N2RR W9GXR WA9JWL	1724 F5JY JA3CSZ N2ZN YO3AIS	1715 JA7MYQ KK5OQ N1CGP N4FN OZ8X
1755 G7SSE K5TR	1747 JA1ETN K4LM* LB7ZG PT7YV SP9GFY	1739 AD6ZJ CT1IZW EA3WL K4EB K6RG OE1ALW UN1O	1730 JR7HAN K5TIA PY6HD W3UL	1723 JA8EIA VU2IBI	1714 K8JE N4PL N7KO
1754 VK2CA W8RV WB7BBQ	1746 KK9T SM2DMU W9ROG WB4CW	1738 F5RQQ N3PS N9IO	1729 HB9CQL I7PXV JA2PTQ LA2GH XE1L	1722 IK2GPQ K2SD K3MD KG8CW M0IKW N1WQ W6PBI*	1713 HA7LW KB1W W2GDJ ZS6UT
1753 RD8X	1745 SM5ELV	1737 DL9EO JM1ESG K1DX	1728 D2UY JL3OUW NN2D	1721 AA6NP DM3ZF EA2J	1712 K8SIA OM2RA
1752 AL7R DL5CL JF2HPA K4MPM				1720 K0SRL	1711 JA1FUI K0PX KK8MM

W1KMA W5UHQ WA0WWW	W7FP	IZ5YHD N0YY N4AOE RA0R W9GG	1687 EC6AAE N2LQ N3TR R6FFB	WF1H YO3FGO YP3A	W1FA WS9W ZS1C
1710 JE1HPM JG3KCX KG4CUY KS0M W2NY W4GP	1703 KO6KD LA3PK NA2X VE4YH	1695 JH3HGH KF4VTT LX1DA	1686 AG3V F6DAM JO4JDU K6LRN LZ2HM NA4M	1680 PY2RN SP7QHR W1MR WX0E	1671 AC0X E70A W7QHE
1709 HB9BNQ JA7BME	1702 JA0JPD JG3HBO JK1SQI KM9E W5MO	1694 4X6GP K0FLY K4KEW UA1ANA	1685 4Z5IW F5BEG K0VM K3XO KM4HQE VK6OZ W1OG	1679 JA4IYL K9SO KU4BP WB4DNL	1670 DL5CT F6DHI OE1PMU
1708 DL8DWL IV3FFI JA1SHE JH1SBE K3SF K6LPO KE6V N8VV	1701 JF1OSL JH1IZR KT4AC	1693 7L2QAD W2GS	1684 EW4C JA2HNP K9GS N9LJX W8UQ	1678 9K2BM N5PA	1669 W8VI WA5NOM
1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS	1700 JA0ED KE5TD KN7Y N9DR VR2MY WB2RAJ WB8IZM	1692 CT1ELF JA3KZV K8OD N4WE W0AD W1UE W4LIA	1683 W1JA W4JVN WA2UUK	1677 DJ3XG DL0AVH EA7BJ VK8DR	1668 7K3QPL HA5LQ JF3LGC JL6USD K2DC NE3H W0SD W5HD W8NJR W9KVR WA1ZIC
1706 AC6HY AL7LO JA1XUY OZ3SM UT6UA W9BP WA6G	1699 AE5B DL7UIO W6GRV	1691 JF1AGB JK1WSH KE5FXE KU2C NS3L	1682 DL4MM K1VI K4MIJ SP5IXS W5CCP WR2K	1676 K2RR K8OS PA9M VE1VOX	1667 4X6UU EC5A W9RXJ WA2OTC
1705 K7GQ K8AO K8SMC* KF2OG	1698 HL4CCM K0PC K5PC KF7NN SM5API* W8SAX WA6EZV	1690 DJ6NI G4FTC K0NV W6RFF WD4IXD XE1YD	1681 JA1JYE JJ0NSL K3LR K9MUF OK1DX RL3AW VE6SH W4UEF WB6L	1674 JA1BNL JA1PVX KF1C KL7TS KW4J ON6YH W1JQ	1666 EA4UV F5CT IW2BZY JA1TD JA7OVC K7AWB W7IUO
1704 JJ1JMZ KF4ZZ N6KK N7FU	1697 9A1R AC5AA AD5WB W9WO WB2CLL XE1R	1689 K9ARZ KG6DX W4GMY	1673 EA7DUD HB9GWJ JR2PZX KC8RP NU4I WA6POZ	1672 IT9IPQ K4WW NZ5O	1665 JR4CZM SM2EJE UA0SC WA4MME
	1696 HB0WR	1688 AA0ZP K5MT			

1664 AD3C IK1MEG KK9M WE2N	UY2IZ W0KEU	JA1NLX JA6BZA K4SAF K9EXY N5MT RZ1OK	1641 DJ7JC I5XFD JA4HXF	1633 K9AQ KI6X RA6AAW RW9SG VE3IQ W4WN W7JW	W0ZS WA4NUF
1663 HB9ERU IK0XIH J11MNT K1FT KX8G N0OK	1655 GW4MVA JA1HSF N7GCO NF3R NY4I UA3AKI W0BBI W0JMP	1647 JA5QAH K2QB N7TM WN7J YV5KTM	1640 K4QD K6XM N4XMX TF3VS	1632 AA3TH DL2CC S51MA WB2AA WF4G	1626 W4AG
1662 DL6UNF JR0EQQ K3WGR N8NB	1654 JE7RJS N7NF OH2BUA RK2M RN3OA SM4CTT	1646 DF7FC HL1AV IZ5EBL JO3WHB N0AMI YO3VU	1639 AH6HY DL5EBS JH2GZY K3GW WA9DU WX0Z	1631 DL6GBM JQ1PCX K6UNE K7CMR PT7DX SM5BNK SP5UAF	1625 JH8CXW W3OOU WB1DX
1661 AE4M K7FEL KM7DX N1EK ON6KE RL2A	1653 JR3ADB K8ZT/QRP	1645 GM0VRP IW7EBE IZ0ADG JR1JGA N1BCL* N4MI R7HF R9JX VE3MM W9MR	1638 JA2LWD KM2E KR4BD KX7DX LU1FAM N9TK W4QK	1630 JF3SFU JR1CAD K7HC W6KGP Z32ZM	1624 AD5MD BA7NQ JL4CVG JR1WYW K3VAR K5HK N8WRL UA9CNX W5SJ
1660 AD4AA LA4WJ ZP5YW	1652 GM3WIL IK0ZIO K3WI N4FY N4ZR VA2IG	1644 EA4DB JL1WQO K1EDG KG5UZ NM1G OH6JKW W0BM W9OSI WA3FRP	1637 DK3BK JA9RT N9DD NA3F YO8CRU	1629 KW3W W7CP	1623 IK2QEI KD2SC W1OK W5SUM
1659 JH2BNL KC6JAM	1651 JA1FVE JK1JAS K7GA NZ3M UN2G W5AP	1643 F5NTV K4FX	1636 K1LEC RN6AJ	1628 JK3NQV KD4SN N4MEC N8GP NW4M SV1BYI SV2BXA VE1RGB W2RA W8PI	1622 JA2QVP KF4NEF NW7M
1658 DL2JIM I2EAY JJ2VLY VR2KW	1650 CT1AHU JF1MTV NU2Q	1642 DL1EK LA2IR W1HEO	1635 AA4A JA1DCK	1627 EA4EPY G4NBS N6DHZ N8AGU	1621 W4KK W6CUA
1657 AG7HY JA7SFD NW7US SM6AOU	1649 K4WFM NU0C W0JW		1634 CT1BOY F4FLF JL3DGI JM1JIV K5HTE N7RD US8UA	1620 9A6ST I7LGM KC9FFV SM5OJH SP9IZV VE1JF W7YW	
1656 DK3QM JR0AMD N2CQ	1648 IK1ZOF				

1618 AD4Z K4OCE KF4MH N9CO UA0FDX W8WVM YO9CEB	1611 IV3TMV JN1NOP K4CGY W2UDT	1604 AA8KY JK1NIU K5QR NU1T WB5STU	1595 DK5HZ	1588 DL7UGO ER0FEO FM5CD KE3X W4PGM	1580 AC2G F5LIW J18XLD OE6CLD
1617 JG3KLF K0CF KM8AM WB2HJV	1610 CE3BT IU8IYE JA1GVT W2GFF	1603 W5NUT WT2P	1594 AB6BT E74A JG2TSL JJ6WZS KD0AA SK0QO UR5WIF	1587 JG1OWV JH1AQN N8HO RO7T	1579 DL4DW K2ZD K4IE K7PT NA1DX W9BS
1616 HK1X I5FLN N4ZY* OH3PYY W6OUL	1609 JA1CCO JH1XFR JH3FCF JH3KAI JH8JBX NC2Y W6ZQ WJ2R	1601 KY9KYO SP4K	1593 HB9AAA JA0FLL JA3EEM JF1QQK LX2SM NK7Z W1ASB	1586 IZ8EKL K4GK N5OHL SV8LMQ W5DM* W7TSQ	1578 IK5ZUK JE3FOR K7LY ZS1DX
1615 IW9DNI JG1JPE JI1HNC W0FG	1608 AA4FU EA5K I0KDF JA2CUS R3IS W5ZE WA6HBR	1600 JR5VHU K4AB KB2XJ TF3JB W6BCQ WA1EHK YB1RKT	1592 DL5RDI KU2A VE7CV VR2XLN	1585 JR0RBY KE4SCY KN4JX	1577 AD0K IZ0FUW JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE N3ZP WD4IKI YV5AM
1614 EA2AA IK7HDY K1EO LX1CW OK2ZA UA4PK W5WLA	1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG	1598 CT1ELC KB5UNX KI8L N4XX W7TUS	1591 JA8ECS JF1WQC UT5URW W5VU	1584 JF1KML KS4V N6WT TA6N	1576 EA1T JE2DJC K5AC K7CU W5WI
1613 G7IRN IW5AB JA2ODB K5EWJ W7LGG	1606 G4AYU IK8YFU K3KY W7VS	1597 AB9M I8MTQ K3IE K6EGF SM6TKG W3OU W5RYA XE2MX	1590 G1VDP JR3TOE K0BX* K4KL NN9X SM5HJZ W3IZ W8MIL WA4FLZ* WB7QXU	1583 IN3EQZ KI6MQX KJ5PQ N5EE	1575 G0THF JA1NQU K7LFY UR4CWQ
1612 DH3KM JE1CTA JK1EBA PP7LL SV2CLJ YL2TD	1605 IW2ETR IW5EIJ NP3CW SP5GQ V51YJ WF5E	1596 AF4CD DK8IZ JE6URX N8DUY N9JCS W2DEN YO9FQT	1589 AA3AZ EA4D F6FYD IZ4AIB KE9U WA2BOT WB9PNU	1581 JR4VMS K2WJ KJ9X VE1ZZ* WA0PFZ XE2YWH	1574 AB0RX EI4BZ G3LAS* JF2JRD KC4HW NM9P RU3A

W7/DL1UF WD5BJT YV4DYJ	1565 JA3IWB JJ1DJW KE1B W7FI YB2TS	1557 7M4CLF VK3KE W1JGS YV5KAJ	1551 DL6DCD JA0NPQ JA6GXP KD4POJ RD9U WA7HQD	1544 7L4VYK JA2ACI KS4XQ M0HIH N4ST N6NR	JF2TJJ N8BK PY8WW W5AAJ
1573 DL2HRT EA5ZR JA0RWF KB5HC WA3GNW	1564 IK4TVP N6RFM WA9PWP	1556 JA6GMC K8TB KI4R R3DL RA3M SV1XV WJ3A WW0E	1550 JA8RRF JL8IPF N6EM WA4USA	1543 CU7AA J68HZ JE3PCP N5CQ RZ6DX UA6J	1537 JG2LGM JH1RVQ KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V
1572 IT9KSS JM3GXU W8BI	1563 IV3BSF K5RKS W4AEJ W4NBS W9QO	1555 HB9TKB JA3UOQ KA6A KK7YC VK3TC WT9U ZL3PAH	1549 AC6BW DL3NSM G3VAO IK0TUM IK7AGT K1CBK K8LO PY4AZ W8AKS WE8L	1542 DL2RPN JD1AMA JP3OIK MW0CBC W2GB	1536 DL5ZB EA5GHD IK4FNF JL1JVT K4AU K4MQM KB7AK W5FPT
1571 DK3PZ G4DYC HL5FBT JJ3FRB N5VR	1562 IK5QPS PY2CP PY2OP XE1GLL YB0NFL	1554 AA6K CT1ZW* KE9S W5IP WC2L	1548 JG2CNZ	1541 DL1MEV DM6MA HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE W5VX	1535 HB9PUE JE1GGI JE3RMQ W4UDH
1570 DM5JBN JA9IWR K1KI W4DTA	1561 E73W JF3GFH JL1VAL K9CJM KS9J N6VNI W3KN W8JA	1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV3KH W4CSW W7BQ	1547 JH2AYB K6QU N7OJ WA3GFM	1540 F4BDG K8LY OZ1BXG WA8A WB0OQV	1534 DF2WF DJ2VO DS4NPL EA1WH JH1CML K2OP N9LF VA2LM
1569 CT1HHP EI1DG K6BZS KC4HN RL3BZ UA1TAN WB0ULX	1560 KG6D ND1Y UA1CKC	1552 JH8JYV M0VAA NE0DX RA9SC WQ7B WW7Q ZL3TE	1546 AA5N IC8TEM JE1LPZ JK1MZT K7STO KD1AB OZ2RH	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL	1533 9A0W JH2KXN K2CS KI7AO NA7RH OZ7AM
1568 DL6DQW JA0CVC OE3JAG YO3GOD	1559 JG1LFR JH0AHI ON4ACG VU2YYF WB1S		1545 DJ3ZF EA4DUT I2DMI JJ1OKK JK1DDG K3HW	1538 IZ0FYW JA4RED	1532 HK3CW K8ROK
1567 AA5SH IS0MVE	1558 KI4TZ N6VS N8IL				
1566 E77S K0IS N1KX W3DQS					

N0LD OK1FMX UT2AB	KE8G N3AE NU4B UT3UX WX2CX	GU4YOX KN9P KY5I N6WIN SP3EPG WA3WZR	W2PD WB1AEL	OZ9XU WN9O	1503 AB5GU IK0PCJ JQ1EST K1APJ K8MN KB2ZPB NC1M ON4LG SQ7FPH UT7EC W4DWS YB0DJ
1531 N3AIU VE7XT W5SWV WS4C	1524 AA5TA DJ7WG DL5KUT JA7DPC JE4FNC K6FM KM5VI LY3BY M0URX N6DNU N9LEO NV4A RK9UM W3KHZ W8WM WR7Q	1519 F4DSE IW4CIL JE4RAL K4TXJ K7DSE ND4DX UY2UZ WA8CDU WB4SON YO9BLY	1514 IW8CGX JA1PLL JJ2NWI KJ4R M0TTB VE3TKI	1509 JA0HWF K0KL* KB8GAE KG5VK KI9A LA2DS R3BM UA9MC W1MJB W4REX	
1530 5T5PA I0NUM IZ7EVZ JA1DFK K7CMZ W3WST W7BEB WA8LRW			1513 AE0MO AG1I JA7BAL KA5V R7IA UA3DK VE4EA VE7UF WQ1H	1508 DH2ID DL0WW IK4DCX NN6K WV4V YL2EC	1502 7N4SQJ 9M8DEN DL6WT K6JJ K9LCR KA5JSM KB9AIT KN7K N2PK WA9JOQ WR7T YB4IR
1529 EA1P I1CMA N1PEB S59SV VA7DX W1HS W1WV W5RZ	1523 EA3ESZ RV6LX	1518 HK6K IK1DFH J11VVB JK1UVP K4HQK N9HF NJ0U YU3MAY	1512 EI8GS GM4KHE HB9FBM JA1SZN JH6WMJ K0HB K2CYS NV1Q RA9LT UW2XW VE7VF W1ZS W5FL W6GJB W6ZO W7VAS WA2MCR	1507 EA7DAP K3GO N0VVV W0ELT	
1528 DS3EXX SP9TPZ ZL3AL	1522 CT7AUP DL2RD DL8DXF JA7GAP K4ZRJ KB8DRK KP3AH N9AZZ NR0P SP3WKW UA9LAO WB2ZAB	1517 K1FE K4PKM N4MIK N9CDX W0ANZ		1506 CE3FZ I2YPY JA2JID K5DV KE7XM W2XX WB9W WR2G ZL2CC	1501 HB9AGO HL2DBP JA4ENY JA6NEJ JK1NPH JR1SLU K2SHA KB1YNT KJ4YLO KU1T N5XE ON5GQ R0QA R2DO UA1OM W1GF W5DXQ W8SP WA5CMI* WF7T YB0MWM
1527 JS6QOM K2HT N3AO NN5E NS4X R7LP		1516 DJ6TF K0AU K0GSV* VE1DUN W5FK			
1526 DS2BGV G4DXW K8JJC UA9AGX WA5YNB	1521 EI8KN JA1UWB KM2O SM6VR WA5UA	1515 9A3MA AD7Z DL1MDZ JA6NQT JF7RJM JG6MQI KP3V N1ZJ W1XV	1511 DK8UH JA5JGY N1PM SV2SIF UU7JM W4ID*	1505 HK3J JH3PAS PJ4/NA2AA W2SKI WK9U	
1525 CT7AUK EW2DZ	1520 4X1UF/M AC6ZM G4RGK		1510 DM3PYA N2YBB OV5O	1504 DL9DRA JA3PRM K7CO KF0NYM W4UAT	1500 AA4US

AC8L	1496	1488	1481	N6AWD	VK2AAH
AE4AN	E73M	CU2CE	DL4FCJ	W4WG	YB2MM
DL5KW	IK6ZDC	G8VR	SM0NUE	WX3P	
EA4TX	JA8FKO	K8AJR	W2TX		1464
EI3CTB	JH1LAH	KC4GL		1471	W5LUA
I4KYO	SM2OTU	W6JTI	1480	4X4JU	
JA4DNC		YO2LLL	AA1M	KC2STA	1463
JF1MUI	1495	YO8RSL	K0XN	N6FS	IW0AFS
JF2SQB	AK1N*		K8ZH		
JK1PEC	JA7HGA	1487	KX1A*	1470	1462
K0YL	JH8FIH	K7QBO	W4UW	IZ8DUD	DJ1OJ
K4RDU	JR1LZK	LA8WG	YO3GJC	JA4MEM	IK8OZV
K5EWS	ON7DR	N5UE		JH6RTO	JG1LRE
K7CTV		N6IG	1479	K8GT	VA3HP
KM4VJW	1494	N7WI	AE5FM	N3WD	WB3BFC
N1BZ	G4AFU	W4PGC	JJ1KXB	WS1F	
N5VYS	KI4TWA		VA3AYA	YO3IPR	1461
N5XJ	N4KM	1486	W0YK		JI1DMH
N6VH	NG0G	HL1VAU	WA3SKQ	1469	K6KR
N7QU	W1DAR	K7JH	YL2CZ	DL1QQ	
OH3FVP		N8XI		HB9CYV	1459
OK2MDC	1493	W7HUY	1478	K8AJK	HA5UK
OK8DD	JA3CMD		A71AM	K9DY	K8JRK
R5AK	JG1WNO	1485	IK3GBG	KE5BR	S50U
UT2VC	LA4JGA	DM9EE		SM6WET	
W3DIY		HP3TA	1477	XE1MW	1458
W4HY	1492	IK2WPO	HB9JNM		IU0ICA
W9PDS	IZ0COK	IZ0GKB	K0BRO	1468	K8CQ*
WA0JZK	K5NOF	K1ROA	W0IKD	DC8TS	
WJ0T	KF0RQ			DL2MIH	1457
WO5I	N4PGL*	1484	1476	DL6RA	IK5EKB
WY7FD	WW8RT	DL4FDM	JA1BON	N9LQ	JH1CJQ
YB4CHP		IK2RLS	N1RP	W1FC	PY3VB
YL2BR	1491	IK7YCE	N2BI	W6FEL	
	I8NHJ	JA7QQQ	W7IAN*	WD6T	1456
1499	K0JN	K0MFI			K5DCW
K5LY	XE1ILI	KM4VI	1475	1467	LU2AH
KF6A		LA9VBA	AK7O	K8LN	NF7D
N7ZA	1490	W4ATL	G0SYP	WA1NLG	PB9FN
SM5APS	AJ4F		J11UHZ		W1EBM
VA7DXX	JA6HUG	1483		1466	W5MF
W8LR	JE1NVD	JA3WMS	1473	EI4CF	W5RDW
	VE3QAA	JE2VFX	KR4DA	JA3MIO	
1498	W4PG	RU3UN	KT8O	K4RW	1455
KA2CYN		S57UX	LX1KC	N1SZ	AK6A
VE3UTT	1489	W0OGH	NX4TT	N9OY	ES1FB
	F9CI	W4GHW	W9NJY	UA7T	K2KIB
1497	JH1XXB			VK2HV	N0SL
JR2IMJ	JR2BJE	1482	1472		N9MB
K5YG	N6YEU	DL3IAC	CT1BOH	1465	UT5IP
WB1ASL	N8OQ	I0GKP	JH1APZ	K5YU	
	W1LY	K1XE	KV7N	K7VC	1454
			LU2DSL	N4UFP	JA1UPT

K0TI K4IA	KJ4UZU N0TR NJ5N	LA6FI N2XQM	W4AO	1422 3A2MW DH4JQ FM5BH I4ACO KB4CL SQ5OUO W9SE	1415 DF5DH JA5MOO WX4F
1453 VA7XX W5QP* WA4TII	1444 JA0BOV JR4ABB K1KNJ W4QG W6SIY	1438 DF1IR JA8EKU K1TKL	1429 AA4ZK AK9B EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ		1414 JH5RXS
1452 EC7B JH1DSF KB4CRT	1443 JA1ERB K0LU N5DT PV8DX W4AXL W8TM	1437 VE3BZ W0ZR ZS6KR*		1421 CT1ETE CT1IW DJ4KW DL4ZAB HB9DQD JA3AYU JH8MZF K0IO	1413 JA5XPD KN6ZZI N6XT RX3BP TF5B WA2VQV WB5ZAM
1451 JA2XLV K5TU KU9S		1436 KK4CLY KT4O NY4G	1428 DL9MEN G0OSK N3HBX N7UJJ OE6VHF		
1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC KI2D KT8D W4TUN	1442 EA1AZ K3VPZ K4NC K6VV KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1435 A92IO K1WO K6JW VE3FRR W3WH W4GF	1427 EA3NG ES2IPA JF2SKV W9UM WC1M	1420 KM2L N6AD ON4CN TG9AJR	1412 I4UUL JA4ONP K7PO WA6URY
1449 DM5EM KP4DS		1434 CU3BL JH8WXF OZ6EI WC2C	1426 9H1EJ KC2THY SM4GVR WA5KBH	1419 A92AA JR6DM LA9PJA N7KDT W6SHY	1411 AI9U KB1DMX WQ5T
1448 K1IED* NR0T	1441 AG5CN DL2VFR K7PT*	1433 EA3HDZ JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1425 DL6NW JA3BKP JH3PRR K0XR W2EQ	1418 7M2VAP NG9J W5GJ WA7HR	1410 DG8YFM KN6VTC VU3CAU
1447 AF3X G4PVM K9KDS TF3Y WA3GM WM4AA	1440 CT1DSV HB9FAI JA8BOV JA9KRO JH2NWP NE5S		1424 A61BK G3PSM JA4OIJ JE1AZZ K4GHS N5JEY	1417 AC9A JA6HOZ NX9T PY3SB S50N W8HB	1409 JH1HLC W1PR W5KFT ZL1ANH
1446 JA8ANQ KH6U YO9IKW	1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO JA5ICH KJ6Y KN7D	1432 AE4WG K4NTO N0TK OE6BME PS8ACL UN7BY			1408 G3VQO JA6XE JA7FVA N4GBK
1445 DG1NPM EA1PP		1431 K5OO K8MVZ K8WHA	1423 N0RC N3FG N4NQ W7XE	1416 AA9D KG4USN LU3VA OH3KAV	1407 K3ATO KB0V NT9F S59DJK VA3CW

1406 IOEKY N4VN N5TF W6DPD	NA8W ON4EB WH7W WZ8P	1391 IV3DXW K7VV NI5G SM7WVZ SP5GQX VK2GR W7AJ WB8FIW WX8C	SV1IXK UN7BK	W1GQ YV4DNN	JF1JTD KZ7Y M0MVCV N4LV PA5A SM0EUI
1405 F5IYJ K0RAR K6XJ LB5GI N1WON WN7S	1398 K0SQ	1397 HB9BMY JR2PAU N4QM N9BVA SV2JU W7QC* WG9L WI4T	1383 F5EOT IK2GOQ K4DET OE1JIS	1375 AB2DP IZ7GXB JH8XVT JS1MRA KD2GC NI4Y	1367 G4VMX K0FF N4XU* SV2DSJ W6ZPL W7AAD
1404 AB6CF DD0VE JA4EZA JH8KIY KF8PD RN3QO VE3NJC	1396 DJ8WD JR2HRR NG6R YO6HOY	1390 DM3CW JL1BDI K4TR N8II	1382 E73D HB9ESS NR4M W0RXL	1374 AA2DT DJ9SO NI7F W0MS* W9VQ	1366 JA2KQE K8GWU NN1SS PY2HH VR2VAZ
1403 9H1AE AK4PR HP2NG JR1TNE K4MIL N7RVD ON8VM	1395 JH3HTD K2DH OE1TKW VA3IC W5EC W7KW	1389 DL6KWU I5YDO JH4BYS K5LC ON4CCN	1381 DK3TL G4DDL HB9BEM KK4XL	1373 AF6PK K1TWF KO6LU W2PS W4TNX	1365 G3KAF HA5OLA HB9ODP KC9WPS N2FY OE7FMJ
1402 5Q2J HL5YI I2KBD UA0SE	1394 HB9BWE IW4EII K6EI PY2DY	1388 4X6KJ CT7ANG	1379 I5GKS K6UXO N0IW N5HC	1372 AB6Z AC4BT N7NW W4AFB	1364 EA1NK G4ZWY JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW
1401 JA1DXA WJ1X	1393 NB3R YB0AZ	1387 JJ1BDX	1378 JR2BYJ K9JE* UA1CEI	1371 EA7LS EI5KO JH8LEY JK4JMO K3JWI N2DXJ SM2LKW WB8EJN	
1400 K7RAN OE1HHB W7NP	1392 EA1BLA KA1CRP N7TP VE3CX WQ8T XE2B YB3MM ZS6IR	1386 DL2VWR JA7JM JI3KHV KE4FW N0YO OH6OK W0SHL W1GY	1377 KC1ERO KQ5S N5FEE PV8ABC W4DN W4PRO	1370 LA6ZFA NA5YO	1363 9A3NM CU3HY DJ8SN IW4EGX JA9CGW NX1P OH7LZB TA1AL VE3TM
1399 F5AQB JH2MYN JR4VEV N2ED N4UA		1385 8P6SH DJ8KM G3PLP K8WVA KG4JSZ W6BBS WB8EKG	1376 EA2BFM GI4OWA JA2LHG NA2R ND7K ON6ZV RA3CO	1369 7L3SQL JH3MHI K8ZR	
		1384 JK1LUY RW3SU		1368 AC0B AD0TR	

1362 JA1TOU JH6IMI K3SUI K6JAT* NI0K PT7CB R3BB UR9IDX W4RQ	1354 EI7GY F5MZE IT9JPS IZ2EIH JS6SCC KS8W W4DCY W4QNW W4WX W8SET WA5TXY	1348 AA7UN AK3E JA1ITJ JA8LHN KE4KMG RU0A	1342 AA8M DK8FS HK6P IK0PRG K9BO VA3VET W6VNR WB2GOK WD9Q	W8VK	W4WIN W7CQQ
1361 KM4A N6DW N8TFD W4IDX	1353 HB9EXQ IK2GAJ OH1ECQ W3DVY	1347 GW0ANA JR7COH K3BZ K8VD	1341 CU2AF JS2GFA R9HBF W4UT W8PAT WD8LTM	1335 AF8C G6AD I1SOP KE2M LZ1PM NC4MM WY4I	1329 IK4SBR KE4WI NF6P W6HGF
1360 JA6FEG JI1QIO RU3UR	1352 DM1HR K2CDJ K6DJ KA1API KA3CRC NC4AA NZ9Z* S57AL W1RH WS4H	1346 JA6JPS JG1AID JK1BIB N0RR N9MW NS7K VU2ABS WA1LAD WA6KHK WW1L	1340 GM4YMM IK5LSQ KB0EL W0GN W4TE	1334 JH1OVY JI1EIX K7RR SM7DXQ W5TFW W5WS	1328 KJ5Y SP3CMA W1NR
1359 K8MRT OD5YA WA1NXC	1351 JA2HIJ KD5R	1345 R7FF SP5DL W7XZ ZL2AO	1339 EA1K IK1NLZ JE3OUW K5VG KP4DKE	1333 IZ0GVZ K5GM KY4G ND6S S57A WB8TGY YO3HOT	1327 9A5VS BX5AA JA1IHD JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y
1358 IK5SRF WX5L	1350 AG6HE EU7X EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J KK8X	1344 IZ3GOO JA3BG JJ2PIK K4IU K9HQM LU2JCW N5KA PY2ADR WA8VSJ	1338 9A9L* HA7GN K5MO KD4OS N6TR SM2HWG W2OL	1332 DJ6BN JG3WJN JH1HRJ K4KAL KA3GWD NA5S	1326 DF7GG JE7JZT N1QAE W3TC
1357 IK6RFQ JA1VRY K4RM K5CQT W9ZT	1356 IZ2USP JA6ATL JA7OBO K9SUH TF3SG W3ATV	1343 AA4EA AC6DD JK3GWT K9GY LB2EG SP2BMW W6HYI WO7V	1337 DJ4JZ IK0CNA IW1PUR OH1LR	1331 JA3KWZ JL1BTJ KL7NW RA3SD RW4WD WZ4RC	1325 EI5GM SM1NJC SM5AKS W3NRJ
1355 HL3EHK JA1IFD K8EJ KI7HO WB2KSP	1349 EA7LL EI5JL JA1TGO K2QL N3AF		1336 AB5YI JH7RTQ JN1RKE KP3V*	1330 DL3ANK EA4S HB9TJG HI8CJ JR2ATZ K3LA N2MEE OH3TY	1324 JI1JPJ KI7M KR4U SM7BHM SP6OUQ
					1322 DL6KVA G6NHU IK8WCA IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO

JG1BOK JI1QZQ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE	NC6R WA2QAU 1315 K2OGD K4JUJ N2BT WB7VNY	K8ARY N2TC W1JMM YV5JGO 1308 DL1SVA HC8N HL1MKT N3HYB N4HGZ N9RV W8QXR	1303 DL1SDH IK1BQD K0ABC K6GFJ KT0P PA7MM W9RB	UN7TX 1296 CE3EEA IK8PGE OE7SEL PT2ND W3KHQ	1288 HB9FAZ I5SDG IZ2CSX K6RC N0ATQ W8MSP* WA5SOG
1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST K7EKD R3QX	1314 G4IDL N4DJ VK5CE W2FCR W5WZ W8AF	1307 IK1ZNM KB8KIM N1BY VA2LC W9JOE WU4B	1302 A65D JA1AKL K2MHE KC2LSD LA5LT N9AVY W4CIR W5HNK	1295 G3GAF G4SGX KN9N N4KEB PA3FWV WB9DLC	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA
1320 JA1FVS JA2DLM JG3KMT K3JM W1RG	1313 JA1DCO JH2PWM K4ZA KP3R KX7L TF8GX	1306 AI2S BH4SYG CT1FJK DJ2UU DJ4PT HB9FAX IK8MRD KD0S LA7NO OH5LQ W2FB	1301 AA4MM K4LD M0OIA OK2RZ WA1W	1294 DK3FB IW1CAB KN6H PF7M W1PY WB9TFH	1286 DJ2RB IZ8EYN JA1CPU K2DF N5TU W3/NH7C
1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I	1312 K9UWY N0ACH NC7B NC7M W4PV	1305 AA6PI EA3ATM K0TV N8OCN WB2UFF WD0EVR	1300 9A2GA JE6UWU KJ7NO	1293 JA1XQC JE7BUH SM2YIP	1285 7Z1SJ K0UU K8LBT KG6B N4ANV N4IDH NR0Q W4CMM
1318 IZ4IRO K0HQW	1311 AI0Y NJ0F W2GR W4ER W4HM W6DVS YU9MBA		1299 CT1AUO HB9ECS W1MRH	1292 K3RWN N9NM	
1317 AA5H AD7XG EA1KE JA3AOP JH1CTV K7WK N5OP SM0W VE6SV	1310 AA1BS AD6WL IK0PRP JR6GHN OH5XB SP6DVP VA6JV WA9IVH		1298 CT3BD K8RCT N2SG N9OF UA3GT UT3KW YB1AYO	1291 AC8TO AE6Y I6KIU K9ZG W8FAX W9MAK	1284 K1PTF K5FXB N6DVR Z34K
1316 EI3ISB GM0VIT JF7NNI K2JK	1309 K1WY	1304 4Z5GV CU7AJ DL5JS IZ8DEO JA3DAY KI3O WB9B WG0G YB0MZI	1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC	1290 BG8PA K9JP UA1CGS	1283 EA1AUO K8DJC N7TW W1DXH
				1289 I2DJX JA7FSB JI1BJB JS2KWL OZ7QB	1282 A71EM JL1IHE K0KV K5GZR K9MX W2OSR

WW4LL WX2K	ZS5LEE	SP2LLP ZP9MCE	WA5YOM WB8YTZ	1253 EA4XT JH8CFZ OH1LAR PY5VC XE2W	NS0Q NZ0T SV3RKM W8MRL
1281 DJ9CW KB5IY KC9G N4WD UT1FT W9GM	1274 GM1BSG K1BZM W2UB	1267 JA4HDO JA8WGX JH0CLK K0GEO K3TRM K4ZMV OK1ADM W5IO YU1FJK	1260 JG1IIF JH4CPC W2FDM W2NWU WC6Y WL7OU	1252 AB9KZ K0KO K2RNY K5SES K6UIP KB4KBS LU5FCI MU0GSY SM4BNZ	1247 AA0FT IK4GRF JN1OXN N6ORB UA6XT
1280 JA3MNP K5DNL W1NT W7GA	1273 JA0AVS OK1MBW PU2POP RZ0L	1266 JE1CPB K1TU K4ZNC KB2S NG4C RU3U US5CB	1259 DF3FJ G3HSR JA6SQR K4FK UZ1WW	1251 EA1WX EI7JZ HL4RBR K2GLS K9AAN K9UO N8IK S51AD UA2CZ VE3VV W8LIG XE2AU	1246 DJ9BX F8AMV I2XIP IW3SKX N0VD W1ECS W8YV WA8EQP
1279 JA4VUQ K2HJB K4GN K9KEU W4ASE WA2ALY ZS1EL	1272 DK1KW EA5GXI HB9DRS JE4WOK JR0GXA K4FDP KB3LIX NA5NN RX3X SM5BFJ	1265 F1OBJ JH8NQV KD3UY TA1PB* W4EJG	1258 F4CPF F5NNN JA2CPD VU2TMP W4NF	1245 9J2BS K2SZ K4TG KH6XT KQ5U N7RP VA3NXM W0CK W4ARK	
1278 F5DBT JA7KQC K6LD KC2WUF W8PE WF4W	1271 DL7ACN K1GND ND6G W5GVP	1264 DL7AA HB9HHH HB9Q K8CR W2EJG WO4D	1257 4Z5FL IK8TEM IT9VDQ JA7DOT KC4PX N3HR S51DV		
1277 K7EV K7MY N3ER W2HDI	1270 DL2AMD IOYR JA6JYM K7MO R3QJ RU3OW SP2DW WM9Q YB1BML ZP6CW	1263 R6MO YO2BS	1256 NN4EE VE3PJ	1250 AA6XV CT1END JG1GJH JH0AKV JM1CMA KB8U N2WM R4FAN SM3CZS WB9ZNZ	1244 A65BD AA5B AA7X IZ2MHT N6GR NN7X WU7X
1276 DL4HRM F5TMJ I2LXA NZ0O OH2ID VE7ON WB8RFB	1269 RN0C W0ZT	1262 7J1ABD JF1CPH M3DFW W0UVC	1255 JH1SWD JH4VDP N9GKE NE5W SQ8J W3HER W9AP	1249 JA4CSJ JF3VEC KK6T WB4M WV2B	1243 F4GTB IK2LOL IZ4ORF JL1QDO K4EQ SM6CGI WA7RLL
1275 JP1EWY K1WNT UA4PT	1268 EA5XV F1JKJ I8PND LB2TG PY2XAT	1261 DL0IV IK5BSC JA3KKE K3TLP	1254 EW1LM KE5MMT LB8CA W2FS	1248 JG2TKH	1242 G6GA

JA8DBU JK2VOC KD9TAW N2CJ VE3FAC VE4GV W4AVY W9XQ* WA8Y	JA6MWW LU7HN N8KU OM0AST R2AB	K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1222 EA7/LA9DL N5UM W5RY YO8PS	JA1JMF NY7T W1MO	N6MA NB2P OK2FB
1241 IK6CGO JL3JTD K1JX K5NV* N5EKO VE7VZ	1235 EW7A J12EMF N9ATF W61ZT	1228 AB4FH JA3BLN JH8WGT KI2Y OH1XFE UR7CQ W2KNG W7YED	1221 HB9TWU JA1QVR KF8HR OE7FWJ PR7AB W7BVN WQ9N WU1U	1214 EA4EJP EI2IP JA0BES K0MLD K6VVA K7HV KK5J N5RZ N9BD VE3GYL W4HVV WB9IWN	1208 KD4EE KJ2U KN4OK
1240 JA1ILA K2FL* KC3AK KX6C PY5JO	1234 IK0OZD IU4BJC JH0LME JH7NVJ K4LRX K6RR W4NDX	1227 DH1AKG JA9EEH KF5WCP KI0HA N5RN WA0BZA	1220 HA3OU JG7AMD KJ9B OH2TA WA1HEW ZL3NB	1213 JH4GNE JH8JWF N9FH S57TA W4NK	1207 DJ3CQ JJ1REU K1QN NS4F SP5AKI
1239 CE3CT DL5MM N9EAJ W4MPY	1233 JH0LQD JR3MTO SA3CAT	1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT KB2KBC PJ4LS	1219 CU3HN KQ9J WA4TMJ	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU	1206 K7SO KL2R W1WSF W4UR W5SV
1238 4X1VF AD8NQ DL7BO JE2DOD LZ1XL VR2PX W4BH W6PG WC4V	1232 K3CWF WB6AXD	1225 JL1MWI	1218 AD6DK K4VZ KI0KN OH2BC SM3OMO WA6MRK	1211 DL7JOM EA6BB I4FTU IZ3KNK K3XC WX0Y	1205 GM7NZI K8YAH* LA9L WY9V
1237 EU4T KR0O N3TTT N8RF PY2AB VA6SZ	1231 G3YSX IW2CAM JA1PLT LB8OH N2BSA W2FKF	1224 JH4ADF JR1HYA NX4D OK1UU	1217 EA5IAG KB7QFE VK7ZE W0VD YB0EIN	1210 AC0DQ DL8GAM G0FWX JL4BSE LA1CO N6XG	1204 G3CWW JA0GZZ JR1KAG JR4PMX K0SON N8JS ZS6RJ
1236 DS3EXT JA1UBZ	1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC VE3AJ W2IZN WA2C	1223 AE9DX K9IA N8DC N9MT SV1VN VK1AX W4DSM	1216 DF2QC HI3R SP8GK WF4B	1209 EA5BD K0AFN	1203 JF7DZA JH8DBJ KA1BQP KA7CVJ N4WMB ON4AGX SP1NEN
	1229 EA1AHA K3PH		1215 CT3DZ HI8O		1202 AB0S JE7LHT J11DCW K2RSK N8WD

OR4K WA4YYM WP4CQ	1196 DL1ECG EW3CW GM5YTT HB9AJY JA6WIF JE2RBK N6BDX WA1F WA8IQF	W1BYH YT7T	N2RD N8WXQ NR3Z VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	K1IB KT5V W7BJN WA6QGH	IK6WEZ JA4BUA N2GM W1FZ W2FDJ YO4CPO
1201 5P5Q CT3EE* HB9GIV IS0/YO3RA JF2QNM JH7AQH JK1KDD JR6PGB K8ESQ KV8P PW7T W4GH W6CN W7RN WA1FXK	1195 LA8PDA LU5OM N2CR UN8GA W2ZQ	1188 JG6CDH K9XR KO1H RW5CW SP3UY VK4ZP W4WV	1182 JE3CYW KI5T N5KUC UA9OR W0NBC WA3WNT WM5H	1177 9A4BL AA3I IK6IJF JH1EIG KB9S WO5D	1171 6K5AQY AK1P DG5DBT HK3VHZ JA1DIO K7BWC KA3S TF1A ZL2LW
1200 DD0VU K2GW ND0C/QRP ON6MX	1194 4F3BZ IK5IFH K2RKJ N6VI R2ARR R5AA W5CJF W9KB	1187 G3EKJ	1181 HR5/F2JD JR3PQA K4RMM K9BQL KC4DM N9IXD SM0BSO W5XU	1176 AG6CV CT1DIZ IK2WSO IZ3XEF JA4DEY OZ1DSD W9LQI	1170 IK5ZAJ K3SW LZ1CY N2YF PA2R VE3XO* W2BCC WN0L
1199 EI9E JA0TEA KF3N KO9V N2ZL N3RR NT9E WE2K ZS6C*	1193 DL9SAD EA5FCW K7QA WB3AVD	1186 CT1EPJ HG6IA JA2QPY KS0JD ZS6NK	1180 EI4KX G8APB IK6DEN JR1KBJ K2SG K3HPA KD9ZR N5WNG WO3Z	1175 DL7XU JH3EQP JH8LLE LA1J LB7Q N8QGC NT5A W6NK	1169 7N4OBV ES4AW K2FJ SV1HAK VE3XB
1198 IW0AGX JI1FXS KA5VFU	1192 AJ4HW DJ0IF NC6K	1185 AB1QB JA1EYN JA9LSZ JO1ABS K0XM N5YY N6KJ W4VG	1174 IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A	1173 DJ3GW DJ3XD GM0NAI JA6CM JE2FJI JE2VYM JF1KIG K3LL VU2DED	1168 HB9CAT IK4RQJ JA5ALE KY6AA NE1RD NT5O
1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V TF2LL	1191 DL8OK LU9DO N1GFV OZ9GA SP5AMN W0SA W7VP YB2IQ	1184 DL6ZBN HA8FW JH1BHW JH8BOE JR6LDE K4JGR K7YZO LU2DX WF8Z	1179 EA2RY IU4CHE KD2BS N9MSG UA3NFI UA6FZ WB2NFL	1172 DJ9FK	1167 I1FBJ IW0ECV K1RM K4CSB KL7RA* NA4CW
	1190 DD1JN HL2FDW IV3BBR	1183 IS0EBO K4RP LA2GCA	1178 AA9WO AC6T K0AIZ		1166 DJ6TK

F8EZE	1159	W4RS	1148	OH2DW	1137
JE1WBA	KL7KK		AA4IB	R8IA	K7VL
W5CWQ	N6TV	1154	OM2AGN	UA9AEU	KZ2R
1165	NT6AA	I0KRP	W4GHD	W6MYN	N1RM
CT7AKW	RA3LAL	JH0IEW	WB4KTC	1142	N2MFT
JT1CS	S51DD	JN3ONX	WJ1B	AB6BR	NN5G
PA5CW	WA0GUD*	K5CKS		JH1HGI	RA0LQ
PY2RF	1158	KS4WA	1147	KD4CM	1136
W4DFU	DD9WG	NO2C	IZ1JIZ	KE7BMG	AD4EB
WB0RUR	JA2AXB	WB9WHQ	JA1SHC	VU2NXM	CP6XE
1164	JA3AAW	1153	K0UBR	W1ES	IZ0JNY
JA2CKK	JA3VUI	IT9YOZ	K4ZXV		K8CC
JR1FHP	JH1BUO	IZ0LNP	K5WQG	1141	LZ1MDU
OZ9U	JH2CCT	KD8FO	KA5SYP	JA7MWC	RN3A
1163	JJ1SVY	N1FOJ	N0AB	JR4DHK	SP5ZCC
AA2VG	JJ1IRS	VA3YP	N9PL	KZ1X	VR2IL
EA3HSO	K0JJR	WM4D	SV7CUD	OM3CND	1135
HL5FEI	K1YT	1152	UX7VA		HB9FUX
JA3EUB	K6SY	IK0FUR	V31CQ	1140	HC1HN
N3PV	SM7TZK	JA8NSF	W1RCR	DL1DH	JA8KAW
N7FF	W6IS	KP4JRS	1146	K1BG	N2WN
NI8Z	WA7YAZ	KP4P	DF3VG	N1BRL	RN7G
NZ6N	1157	KW4BY	LA3DV	N9RE	VA2MM
W9FF	A71XX	VK4BUI	NG3J	NW8U	WA3YZD
YO4NA	DH5JG	WA8NLX	ON7LX	W3GP	
1162	DK1AX	1151	R0SR	WQ5C	1134
DL9GOA	F5VMN	AJ6V	W8AAX*		IK0UUM
N5MI	JA5CDL	DK7VW*	WA7AVL	1139	JF2ERJ
W3MS	JA7GDU	EI4GNB	WB9MSM	AI4QQ	K4ODL
YO9GJY	K6OJ	JH1AWJ	1145	IU8GNY	KO1I
1161	K6VHF	LA4EI	DH5MM	IW1GEU	N3GS
AA4OC	WD1M	N5CR	JA5BZL	JE1COB	VE3KKB
F6BLP	WS7I	1150	JA7LOT	JP7SOZ	W0LGQ
IK0USO	WU2G	K8BB	K4HEB	K9YZ	W7VV
IK8TWV	ZL1BBW	N4LKB	K9QA	KB0XY	W9HZ
N7GVV	ZL3REX	N4UP	KN8F	N1DC	1133
1160	1156	N4VG	YU1JF	PA0QRB	AD4RE
AG5Z	K1VSJ	N5SIX	1144	SP9PRO	SV3EXP
DM1DK	K3WJV	RM4C	EA5DKU	W5MJ	VE9VIC
F6FFR	KM8V	W7MD	F6IMB	WA9LEY	WA4AFE
JA5SEY	PH7A	W7SYK	JA3RAZ	1138	
K0FD	W6KAP	1149	JR1GSE	EA1IO	1132
K6GCN	1155	GM0DEQ	K4CA	I8DPP	JH1GNU
KA5M	AA6IO	JJ1CHH	W8GU	JF2RSF	KB4EE
KB8ZUN	DJ2TG	KA1CTL	WJ8Y	K3EJ	KK4MA
OH3DP	K6ASK	N8AID	1143	K8POM	N2WPT
VE2NGH	K7JY	SP5NON	EA5BZS	LA4RT	UA9JLL
	SP7ASZ		ER1LW	N3YZ	1131
	W1ZZ		K5XM	W4ATM	IZ5GST

JA0HXV NN2L SV1IZY YO5OEF	1125 7N2JZT F8GB HB9FBA JE4KCN JP1GVC JR1FCS K7AP N2IC SK5PZ W6LZ	1120 DL1DCT JH1LZU W0UY W1RZF YO4CSL	CR7BRV G6MXL KA4H KE1IU KK4BZ	AJ4IM DL3NM JG1XBM N1CC* W3UTD	K3DQB NC4RY NM4SH
1130 F6FNA IK2CMN KG2GL KJ6MBW NJ1Q NR5R NZ7Q OG1R PF1MO W3XX W4CC W8TOM	1124 DK1NAL EA8TZ IW7EDZ K0MP N1AAM VE7NY W0ZX W1ATV W6AYC W8WRP WB4PWZ	1119 AB4H HC1HC IV3NVB K4TMG N8KOM OH8JK SP6BXZ W7KKC WN1M	1113 DK4MX DU1KT JA7PPK LU1HLH UA4CX W4PJW W5TUF WF7B	1107 CX2CN DK2GP EA1AA JF3AHI K1KU* K3ORC K6IRA KE3ZT N0MR VE7ACN	1102 DS4CNB F8DZY K3NW PA5O* VK4OQ W3UNX WE3J
1129 AK6I BD4SX DF2UH DH8GV HL4GHT JA2THS N3OUC N5BA UA3LIU W7AM WM1G	1123 AC7ZG G4VWI I1LGR IN3KLQ JE2SOY K4VAC PY2FZ	1118 DL1MAJ HB9HFM JA1CC JM3XZC N4VAN OV2B	1112 DL6DH JL7BRH JM7TKK K4SBZ KN4FO N6RVI W5SG WB8QZM	1106 G3PMR K0KM K2UF K7IA K8CJY LA9KY PA2TMS RT0Q W0QD WB9RRU	1101 9A2WJ* AB5RM IT9RDG IZ3DBA IZ6ELF JH1URT K3UT N2SU W1XK WA1DD WA1KXV
1128 AK4AO DS5JMG JG8NKJ K5WE K7KJ KB8DID NR5O W4MC	1122 DD0ZN E20YLM GM1TBW K0FG KD3TB N5QZ SV1AOZ UA4ARL W7NX YB9AY	1117 AA2WC AB9YC DH1UK	1111 K2IE K3BQ KC3D KG4Q M0NGN W4CZ W7JWM	1105 DJ3AK FM5FJ IK7MXB IW7DHC JN1RFY UN7ED VR2ZXP W9VA WB5TOI	1100 DO4DXA EA3CWK I0ZUT IK8IPL IV3IYH K1TO K4IJQ K7PTC KG4OJT KG8V KH6DX N4DE VO1NA XE3E YO8DHA
1127 DL7LX EA4OR G3YFE	1121 IK0XKP JA4DLF W8WV YO9FFX	1116 DJ7AO F5JGA IT9ABN IZ4COT JA8ALB JG2KKG K9KU RJ6J US3IZ	1110 DL1CF JA4GCF JH2QMT JR1KEI PT7NK	1104 AA9VI K7MH N7EO OZ6TL W0HBK W9BB	1099 IZ7GIT JH1FRW KK4ODQ LA3SG N0RQ SP6FX YO4PX YS1RS
1126 DL8WEM KM4CQG KO6UW W4KVS W5HY		1115 EI4HH IZ5BYJ KG6WIK LA7MFA VE2EBK VE3EDY WO6T	1109 F5VHJ K3FT RT2O RW6MBC W3MRL W9LU	1103 DJ5KL IK5XLB IZ7XUQ	
		1114 4F1OZ	1108 AB7RW AD4XV		

1098 CT1EGW DJ3EJ E72AD K2UT K4OTV K5YAA KA8YYZ PA1MVL SP8MVC SV4FFL VE7IRU W1USN WA9IVU	1093 DK1MM EI6AL I0BJV JH7WNV K2IRM NJ6K SV1JSN W7QF	JA1DJO K0NO K0OB K4AVU KS4L MM1PTT P40P	1083 DL1ASA DL9ABM K2KN N6OGW UX7IN	YB1IQE	1073 G3VSQ IK7ZLW JF2UEE JG1TFC K2TA NE3K RA6WF W1DDD WO4L
1097 AD6KQ AG8L K0YY K5TDA N1UZ N9EN R3LO VE3SMA	1092 G0UJ KD2OV KS4Q KW1X ON4VT TA3J W6RA	1087 CT7BQH JA1GFD JA3DBD K4AEN KB3IFH KI4YY N0AKC N3NO N7LAN NK4R SM3DTR VR2KF	1082 4Z4OQ CP6UA DL5FAC DL9QJ KD8MQY N4QK UA4HAD UA4HDB W6MVW W9BWR W9GFB WB8YJF	1077 JA1CCH JA2HOL JA8BZL JF1CZQ JN7DIY K4BBH K4BYN K5MMH N6ER W1JFK W4WNT W7IMU WD4EGF	1072 DL3NCR IZ8BRI JJ1XGF KF8N* LZ1JZ OZ7BQ RV3DB YE4LWU ZS2ACP
1096 AD9DX JA0EBV RG7G WB4EHG WW5L XE1RCS	1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI	1086 AA4QE ER2RM JA8DRK JG1EIQ KD2ZIU KE9UA LZ2TWY RA3FY W4JDS W5TMC W7WRJ	1081 MM0BQI SM5CCT WW1WW	1076 AG4TO HA2ESM JG1RYQ JK7IKU KB5CSQ OZ3ABU WA2DNI XE1AE*	1071 KJ4FZ LA2RZ M0VCB ND9M NK9O VK3MB WI4R
1095 A35RK HA1AC K3UW TA2AD W0QL W8EOG W9KX	1090 CT3FN DU1IVT EI6JK JA9LX K3IXD K4WJ KM4GZI KX5U UN6TA	1085 AI7W DL1AN K8FB LA2LI N8PE NN8L W4OWY	1080 EI9CN JI5RPT JK3NSD K6EV KG7CW N4YE N6JM NR2D PA1NHZ W7PC	1075 AC4CA DL5SDB JA5XWB JJ2SEE JK8VMB K1TN K9MQ NN4DF PA5KT VE8EV YO2OXD	1070 JA7GZM N3PPH N8KR NJ9C YU1LD ZL3HAM
1094 8P6ET IK1AAS IZ0HTW KC2NJ LU1FM N5RP W0CO W0YBS YO8OY	1089 JA8AWR JI2UDK JM1GAW JR1QLM KK4TKJ N1GNB N9AI UR6QA W2GGY	1084 K7YMG KB4FB KJ7WY KX4I VE2OWL W5PD W5QZ W9MDB	1079 AD7KG IK6IH JL3RNZ KV2S LU7DW VA1SEA W0RI*	1074 JE0EHE K6VVK KC2ATK KJ4EX M0IFT N7PIB NH6L W1WN WA4VJK WB6RAB	1069 HB9FPR K0AL N0HJZ OE9DGV PY2BT PY2LSM UA9UX W4GV W4HPW YU1NR
	1088 AA5VU* EA7OH G0HSA		1078 DL4KUG EI4DQ JA2SEQ JH3LIB SM7CZL		1068 BW2/JP1RIW

CP4BT JA3EGE KB8NTY N1BKB N5DI N6AA UA0LDW	1063 AK0MR EA3LX JF7PHE KB3MXK VE6PL W4BR WN9Q	K0WK K8TE N6JOJ SP5UFK SP6QM W6QO	W3PT W3ZL* YB2BOB	V31MD VE3GFN WA4WR	S52R W7BC YL/RG5A
1067 IZ1UKF JA7EU K2CJ K9WZB KS0T LU4DXU N9JF SM5AFU W1TYQ W4MBD W9JJ	1062 HB9ARK IK4RQF KN4WOJ W1WEF W4KCM W8ZR	1057 JA5IBP LA2XNA OL1HQ W5MT W6PH	1051 EI8JB G3VXJ IK8NIM JA8GWA K9JJR K9NS KB0FHP KB4DSL	1046 AB4EJ DL2MWB JA6SUY K1IG KE6XL KU4GC N8JK R6AZ W4ALF W6INO	1041 A92BE DG1SGW HB9MZI JA1WWB JE0HUR JG2NLN N7VZ N7WR W0ZA WA3EEC
1066 AC7JM DS4OMS HB9MXY IT9RWB OK1DO ON6LY PR2WW WC9C	1061 EI6GF F8DQL G0MMI JH0NBN KA4LBD KD6X KK7L KO4DKI LA9SN N4BRF NZ5F	1056 K0GK KC4LZN LA2RR N0PFE N5JC ZS4JAN	1050 AC8CE JA1JYS J11SAI JR2BNF K0MB KX2B NJ4V NO3U W4IEE W8RHM	1045 AC2AC JA1JQM JK2IZR NK3V	1040 8P5A AA0BH AE4VJ JE6PJP K0ARM K3MI* K4LCP NC8I UT4ZX W2RDS W8RES
1065 DL1ZBO EA4BHK K8YFM N2IFA N4DJT N4UW NF4J NK9R W0TG W4MOT	1060 EI9HX G4GEE IK4PKL IZ1EPM W9HT W9IM	1055 I8NLC K1FUG LA4URA OH3GGQ SP5BMU UU5WW WB4OMM* WD4NGB	1049 K5UN N3COB W3EP* WV1X YO8WW	1044 DL1TPY HA8UT JL1OZI K4ZW M0AQM UA3EAY WD5IYT WF5I	1039 3W3B 9A3QO CT7ABD E70X IN3TWX K9IO KX5M NF8J NQ4A PT2BW SM3GQP W7GES W9XA
1064 DS5WQT ES2BL JA1DHY N6XI VE3NKS VK2DAG W7GSV WU8T	1059 DK4SR DL0UM JA5VMQ K5AX KI0G LA1FH R2OB SV1PIZ YL2CB	1054 JA0CRG JA2VBK JA4EII KB3KJ N4NM SQ6SZ* ZL1AIX*	1048 EI8IQ G8CRB IZ1POF JG4GZK JK2XJE KH6CQH/W7 SM7GXR W4ZV	1043 DF1TJ G4WGE HL1XP JA1HQG JH4EIY K1GW K1XH K5DXR N6ZM NT4K SK6QA VK4CC W1CDC	1038 KT1V N1CNG ON8AH ON8PHD R3QF VA1CHP VU2SWS W1HQ
	1058 9A5MI F5BZB JA2BL	1052 AA3R IC8XIL IK2QPO K9WMS KC4EZN	1047 DM2DXG K0GVT K3ZK KD5RBU KF6E M0PCB N4UC N6IBP OH2ECG	1042 AB4ZT AG2J AJ4SB K1RI N4NT	

YE1AR	DL9ZAL	DJ9HQ	KI6PG	K4HR	HL1PET
1037	F5ELL	KG4VPC	N7YQ	K8UHL	K1NOX
JA1MOH	G4DYA	LZ1QN	RA3T	KM4AF	K4CNF
JA7JAA	LA8ZAA	NT5EE	TF3T	KO4IBL	KG5EG
J14UUG	1031	W5XG	1022	N3BK	NW8F
N4CO	4O7CC	WD4OHD	EW3MM	N7HCJ	PT2CSM
N5PD	JH1OCC	WW4N	G4CWD	NL8F	TF3G
NE6V	JO3MXH	1026	G8GNI	OZ4RT	W7SMW
W4GKR	JR3PKO	DD9WL	I0LTX	R3LC	WB2MKX
1036	K1JE	DS2GOO	JH1PZD	VR2CO	1013
DL2UR	ND4K	JA5OP	KF1P	W4LLP	AF6O
IZ2IPF	NX7K	KA5OWI	N9AVC	1017	HB9RE
JP1LVI	OZ1NF	N3DV	W6OZI	IZ0COI	JK1DDQ
K2QE	1030	NN4NT	1021	JA1GLE	JN1SUT
KU9Z	AI4EY	UA4Q	AC9GK	JA3ALY	K5HX
NA9L	DL7UCX	UX4UM	DL1SWN	JL1EEI	KA5IAU
NN5O	JA6COW	VE2WY	DL7VSN	K6NX	KW6AA
UN5GM	K7WA	W2WGK	F5TJC	K6VWE	NA6XX
UY0MM	LA6VQ	W6WRT	K4VX	KT6AA	PY2YW
WB3LGC	M0LUX	WX4W	K6SS	RA3AOS	R7KW
1035	N6MG	1025	K6WY	W9TO	VR2CC
AI6P	NU0Q	AC1O	KC0V	WA6VZN	1012
IU8LMC	SV1DVX	DS5BRE	N9ID	1016	HB9WDF
JA8DIV	1029	G0KRL	W2YWC	AB4BA	JA1UXV
JE1TNL	AB4BJ	RL8C	YB2BNN	DS4AKP	JH1KIM
KA9JCP	CQ0ODX	RV6ARZ	1020	EW4DX	K7LAY
KR0I	DL6SAK	WQ5N	K2KNB	F4GDI	N0UCR
RI1FJ	EI8JX	YB9WZJ	K2WR	HB9DPO	RA3AA
W3TA	IK7XNA	YV6BTF	K4BNF	JQ2MPJ	RD3BZ
W6VIO	IZ6IOC	1024	N2MN	K2KQ	UU1JA
1034	JR3RIU	CT2GZE	S53X	K4CC	VU2OT
DL2DCX	KH2X	DK6WL	VE2ACP	K9OHI	1011
K9AAA	OH8NW	I2ZGC	WA8JBG	K9RZ	JH4NYG
WA1HXX	VE3ZN	IZ8DDP	1019	KD2NF	JR3DXJ
1033	W2GHD	JA2LMY	DK6BT	KL7XO	K3OK
9A1CZZ	W2LPL	JP1QDH	G3AKU	N5ZY	N5XUS
AA2T	W6HB	JP7WJA	G3WKL	W2PSU	OH1HAQ
EI2II	1028	K5PLH	G4PUQ	1015	W0OVM
JA1VDJ	EI2FG	K6PBF	I8DKR	JA2QCX	WW6G
K4FW	IK1RKN	N4GOA	JH8UGL	K4NI	1010
K5JF*	TA1PB	N7GHZ	JJ0PJD	KB1OIQ	CT1CQK
KC4ES	W4SW	W3OP	JL2ULM	KI4FSI	EA9AM
KU4A	W6ELI	1023	KB1AWM	N6TW	HZ1GW
M0RTP	WA6APQ	4X1EL	N3GTG	VE3VEE	JA6CMQ
W9COS	YB3OSE	AC2RL	NX3A	W7CB	K1QQ
1032	ZS6X	F6FFA	SP9MAV	1014	K4EZY
9A1A	1027	IU4AZC	1018	DK6CQ	K7UPJ
	4K9W	JA1MZM	EA3CR	DL6LZM	KA9JAC
		JA1QDB		EA9LZ	KG5POL

KO7T	XE1SAX	W5EW	HB9GZE	JG1EBU	W8GJK
N2BEG		W9KM	HS8HEX	JH4MJO	WI2E
N5EI	1006	WA3KVN	IX1CLD	JS2IMR	WM4W
W8EDE	AC8TN		JA1ASO	K2RAS	WW6W
WI0E	DB4RG	1003	JA1CCG	K5KEW	XW4KV
	DJ9KV	DF5BX	JA5RVN	K5XS	YB2TJV
1009	G3YBY	E29TGW	JE6OVK	K7LOL	YO5QAW
DJ3GZ	JK1OTP	EU1TT	K0FJ	K9DUR	
EA5HZB	K3WTT	IK1RLI	K6DLB	KA6RWL	
IZ7QSS	K5AR	IK2TPX	KB7AZ	KB3HHA	
JE4MHL	KB5WWW	JH9VLZ	KB8YTD	KB7PKC	
JL1KBS	KC1UYZ	KF4JHG	KF0QS	KD0BQS	
K4DXA	KF5BA	KG5NP	KG4URP	KE8NOA	
K5WL	N5JED	LA4HC	KO3F	KF7PBM	
N0SFF	N5KDV	NC3O	LA8IB	KF9LI	
N1XL	NH6Y	NJ8G	N3AS	KM6WXB	
R3TKM	OH4KRN	NK2H	N3DD	KZ5D	
W0ZW	PV8RR	RA0AM	N9ATD	LA9DL	
WD9FLI	RW4NJ	W0ADL	R6TY	N2YU	
WM5DX	W7RJR	W5GFM	VA2KI	N3CAL	
	WB3LTT	WA8COB	VE3FK	N4GRC	
1008			W2/F2YS	N4LS	
9A2DM	1005	1002	W7GTF	N4MC	
AE4S	DJ3CJ	7L1UVF	W9LWO	N4PAJ	
JA9KKD	DL8XDA	AK0A	W9MB	N7MGW	
JF2OHQ	GI4SJQ	HB9FKK	WM6Q	N7OR	
JG2NXV	JN3XEZ	I0ZYA	WV8EDU	N8YO	
K9CHP	K5FO	IN3FCK	YE4FSB	N9APK	
RA9SAS	KK6TBN	JE4XCQ	YL2CP	N9NFT	
SM0DGW	KR9A	JH1JNJ		NA9J	
W3LJ	N3EEN	JJ1HLL	1000	NG4DX	
W6LJS	N6MM*	JJ1XHI	7L3JAR	NS0D	
W9VOB	N8IBW	KB9REV	AB9BH	NT4TN	
WA8UEG	NE5TX	KJ7KOJ	AD5ZA	OH7HM	
WB5KSD	PA3AIN	M1EMC	AI1W	ON5UJ	
XE1V	UA9AM	N1AH	AJ6X	PA5X	
	UT9LC	N2UO	DB9CR	PP6ZZ	
1007	W1CVE	N4WOT	DL1DV	PV8AAS	
7Z1CQ	W6DOE	N4XC	E25KAE	RA5C	
DJ0BS		N4YHC	EA3AGY	RM6LW	
JH4GXE	1004	N8KOJ	EA3HPX	RT3I	
K1UM	CX9AU	SV3AGT	EA4EQD	TA7AZC	
K2TTM	GM0SCA	W6JH	EA6UE	UA3DUJ	
K4RWP	JQ2NBX	W9CY	HI3I	VA2EBI	
KA2F	K7UW	WX4B	HS8KAY	VA3EJN	
KR7RK	K8JRM	YB1MIG	IK6TOT	VE3MSC	
N3JON	K9IJ		JA1VZO	VK7AP	
N8YQX	K9MRD	1001	JA1WIO	VR2VGM	
RN4AM	LU7HF	AD5CA	JA2KAK	VU2MB	
VE3MDX	N2JT	DB2WD	JA2KPW	W3ENM	
W9EBO	RA5CM	DG9NAJ	JA9EJG	W3RFX	
WA0GOZ	S53BB	EA1BP	JA9KA	W5GOL	
WF5W	VU2AE	G4FVZ	JF3KOA	W7GF	