

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

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

3304 EA8AK	3220 OH2BU	3191 W1NG W3UR	3171 IK1GPG	S58T	OH1ND OZ1BTE
3294 HA0DU	3214 IK4WMA	3188 F6BKI GM3POI YU1FW	3170 WB9Z	3152 G3KMA	3136 N4CC
3264 LZ2DF	3210 KJ9I OH3SR		3169 OH1XX	3150 PY2XB SP3EPK	3134 CT1EKY IK4GME
3255 SP5EWY	3208 PE5T	3187 K5UR	3167 SM6CVX	3149 OG2M SV8CS	3132 JR3IIR
3253 CT1EEB	3207 N1DG	3185 W1JR	3166 JA5EXW	3148 JA3FYC SP3E	3131 DF3GY
3250 JA1BK	3204 N4WW W4DR	3181 W9ZR	3164 N3XX		3129 N0TB SV1FJA UT3UA
3246 DF3CB	3203 G4BWP	3179 IK4DRY OE6IMD	3163 SM0AJU	3146 JA5AUC	
3244 4X4DK UT7QF	3202 DJ6RX	3178 JH4IFF	3162 NN4T	3145 UR0MC	3127 IZ0AEG SM3EVR
3235 S50A	3201 IK4MGP K8MFO	3177 I4EWH JA4DND UT5UGR	3161 JA4LKB	3144 K4CIA	3126 VE3EJ
3223 OZ1LO	3200 I4AVG	3176 W3LPL	3158 DL4MCF	3142 DL7VEE OE3GCU	3125 EY8MM IK8HJC JF2MBF
3222 DJ9KG	3197 EA6SX UX0UN	3174 K5RK SM3GSK	3157 9A2AA	3141 HB9BGV K2TQC	3124 JQ3DUE
3221 JR2KDN K4PI	3193 G0JHC	3173 CT1APE	3156 9A7V	3139 I2AOX	3121 I5NPH SM6CMU
			3154 JH4UYB PA3FQA	3138 GM3YTS	

WD5COV	3102 S59Z	VK4MA	3061 G0DQS UX1UA	3042 F5II JA1UQP	3030 IK2YCW
3120 JA4LXY W3YX	3101 AA7A	3080 9A1CCY	3060 G3ZSS K4XP	3041 HA8IE OH5KW US5WE W5OZI	3029 OH2BCK W4TO
3119 OK3GU	3099 AA1V LY2IJ	3079 YO5BRZ	3058 OE1WEU	3040 DJ2YA	3028 AG9S SM6CCO T77C
3118 G4CCZ IK5HHA N8DX VA3DX	3098 EA3A	3078 N3SL OE2VEL	3056 N8RR	3039 HB9AMO WK3N	3025 KW9A N4CH N7NR
3117 I0WDX N2QT PA0WRS	3097 GM0GAV JG3QZN JH1GZE	3077 DF4PL	3055 SM5KNV W2YC	3038 DL1AMQ W4PK	3024 DL5DSM F6BEE LA5IIA
3115 NJ6P	3095 JA2VPO	3076 W5ZN	3054 JA1HGY	3037 F6EXV JA2WYN	3023 JR3GWZ
3114 IK6DLK	3094 SP9DWT	3075 K4DY SP6CIK	3053 JR6EZE	3036 JG1ULJ W9RPM	3022 DL2OE OE5KE
3113 JA2JPA W4DXX	3093 W7UT	3074 KD5M	3051 OE6MDF	3035 K0KX	3021 K4SO
3111 OH1MA SM5CEU SP2FAX	3092 SM5AQD	3073 SP5CJQ	3050 K1CP K9CT VE1YX	3034 I4LCK K2FF	3020 JA0DAI KX4R N5KD W3CC
3109 SM3NRY	3091 W0BV	3072 N4BAA	3049 N4RJ OH1LEU	3033 EI7BA JA2FBY JA5AQC N2LT UB7K	3019 JA7QVI N0AT UT9FJ
3106 ON4IQ	3090 SP7VC	3071 SL0ZG	3047 G4PWA	3032 SP8NR UY5ZZ	3018 JA3EMU
3105 EA5BM IZ1ANU	3087 ON4AOI	3070 YO9HP	3046 HA5WA JH2FXK SP1S UT7UJ	3031 AA6YQ G3TXF JR7VHZ K8PT N2TK	3017 R7LV SP7GAQ
3104 JE6KYA	3086 K3UA	3068 N0XA W8UVZ	3044 N9IW S51DI	3014 EA6NB K5DU	
3103 F6AOJ G3XTT	3085 DK5PR IK4CIE	3067 IK6FWJ	3043 DK5WL JA5MHD N6AR		
	3082 YO3APJ	3065 SV1RK			
	3081 9A2EU HB9BIN KF2O	3064 NR1R			
		3062 K4MQG			

UA4HBW UT5JAJ	3002 JA0UUA UX0FF	VE3XN	2969 JA6BZI	2954 N8PR SP8AJK	2938 HB9RG K0EU OZ1AXG OZ8BZ UA3AB UR5WA W6XA
3013 SM6DHF	3001 FK8CP G3SJX N3NT US4EX VE2TZT	2986 K4QL NI0G RA3CQ	2967 W9IXX	2953 K9RX	
3012 JF3KON K5XI N5DG		2984 MD0CCE	2966 N4II	2952 IK6SNR	
3011 DJ8NK SP5DIR	3000 5B4AGN DJ4AX F5UKW I5KKW JA7MSQ JH4ADV K9EL OK6DJ SP3DV	2982 JH1HGC K5KC	2965 DK1FW K3FN K4SV	2951 JA9CHI K1ZZ	2937 JL1SAM RA3DX
3010 F5NBU G4OBK JJ3PRT		2980 JJ2LPV N4XM	2964 CT4NH DJ0MDR JA2IVK K5EK	2950 W1GL	2936 AD5A
3009 AA1QD KY7M	2999 F6DAY	2979 N2WK N6JV W3LL	2963 JA1XEC	2949 N7RT OK1MP*	2935 R3OK YU3AA
3008 CT1IUA JA2JW RW2A	2998 K4UTE	2978 N2NL S53R	2962 JA0EOK YV1DIG	2947 K1UO OH3BU	2933 9A3SM
3007 SP2GJV W3DF	2996 IV3ODE W4VQ	2977 K5ESW	2961 N5ZM	2946 HB9BZA	2932 EA1DFP K1ST
3006 R4GM SP3CFM UT7UW	2995 UA4CC W4UM	2976 EA5RM	2960 DK2LO	2945 W1TSP W7AO	2931 F2JD IK5MEN JA3PIS
3005 K8SIX W1YY	2993 DJ5FI	2975 JF1PUW K5EJ	2959 EA6VQ K4IQJ UA3AKO	2944 K4MWB	2930 OH5VT
3004 EA1DR IV3JVJ	2992 DL7MAE K0IEA	2974 KA9CFD OZ3PZ	2958 JA1SYY	2943 I8IGS JA2DPC	2929 JF8QNF WA7NB
3003 9A5CY AA4V OE2LCM PY2BW	2991 JA2JNA	2973 JA0FSB WX4G	2957 K2UO	2942 K0SR	2928 DJ4PI IK5ACO IK6GPZ JA2FJP KV7K RA7A
	2989 JH0INP	2972 IK4DRR JH1IFS	2956 NO8D RZ3AM	2941 N4JF	
	2988 DF2UU K1HTV N4MM	2971 UA6A	2955 JH2UVL W0VTT W3KX	2940 JA0CRI JH1TWT K5BG	2927 EA4KD OZ4O
				2939 IZ8FFA	2926 DM5EE

UA4CR	OH1TV W1CU WB6RSE	2897 OZ1CTK	2883 EA7TV PY5EG SM5CZQ WP4U	2869 JA2BDR JA2XYO JN7FAH LA7HJA SP6HEQ	2858 SM6DHU
2925 HA5AGS N5AW S54E	2911 CT1ILT	2896 KG7H			2857 JA4FKX UA6MF
2923 N9US OE5NNN	2910 K3UL K4XO	2895 N4QS	2882 JA7JWF	2868 AB4IQ IZ5DKJ LA4GHA N8BM* W4FC	2856 JF2UPM NE1B OH2BLD W1ECT
2922 AB3CV K1AR N8TR	2909 JA0GJJ	2894 RJ3AA	2881 I1EIS N5TY*		
2921 I3BUI K9ZO W5XX	2908 HA1RW JE2LUN K8FL RW5C	2892 N4NX WB4OSS	2879 G3LZQ JA2NDQ JA5IU JH1RFR K9YY LA5HE SP6CZ	2867 JA3RAR JH4JNG JL1UXH K1DG	2855 JI2KXK JR3OEH OE1ZL SP3IBS
2919 DL1DUL K2UU K9NU	2907 DL1EJA IW1ARB	2890 JH1ECG OK1CF R5AJ RZ1OA W3NO		2866 JA9APS KN4F	2854 KG4W RV3LO
2917 9A2NO IZ1BII	2906 EA3JL OH3JR UA3TCJ W2IRT W6UB	2889 EA1N IK0MHR JA1ADT JR4OZR K3WC	2878 IV3YYK JA2ZL N4PQX RW0LT W1RM	2865 G0OIL K9NW UA3DPM	2852 NQ1K
2916 AC4G EA3GP RU3FM	2905 PY5HOT W18A		2877 SM3VAC UX1AA	2864 A45XR	2851 F4BKV
2915 LZ2JE W8AV	2904 IZ1LBG PY5EW	2888 N8JV	2876 SM6CTQ	2863 4Z5CX DJ5AV JI4POR N4DB	2850 JR3VXR SP3CGK W1TC
2914 OM3DX RK4FD	2903 RY9C	2887 JA6LCJ K4HGX	2873 LA7JO W9RN		2849 IK7NXM JA2LCP RY7G
2913 EA5BY N4HU OE8RT ON4CD SM6CNN	2901 K4CN W0MHK	2886 JO7WXN K6ND	2872 JA8EAT K5MC K8ZTT RA4CC	2862 E72A K3WW R3AW	2848 N5UR VE3LYC
2912 K4HB NK1K	2900 9A2F EU7A JF4VZT W4DKS	2885 JA1ANR	2871 JA9LJS	2860 IT9JNR YO7LCB	2847 N2TU
		2884 AA1ON JE8BKW R7AA	2870 EA1YO ZS4TX	2859 HL3IUA JA1EOD K4ZYU	2846 IK1YED JA9FPI KF0QR R7DX SP9JZU

2845 R9FM WA4FFW	JE1SYN K0DEQ	N4AH SP6DNZ UA0ZC	2809 DL6KR	2796 JS3CTQ K7NN	DK0PM RN3QN UA3LAR
2844 JA1SJV UA4LY	2832 DL4CF K5ZK N0AV	2820 I4MKN JR7BDQ	2808 LB8DC	2795 K6FG	2780 CT1GFK N7US
2843 W8GC	2830 K9EU SP1MGM UA3AP	2819 N9AU* SV1AVD	2807 DK6WA	2794 IK4PLW	2779 IZ8FWN K0JGH NI6T W6SR
2842 SM4EMO	2829 DJ9HX N5OK W7DO	2818 I6FLD W6OAT	2806 G3SNN JS2LHI K1OA W9XY	2793 AG4W RA3DA	2778 JA6CRP NN4X
2841 DF6PB JF1WPB K3WA	2828 IK2QPR K5KLA OK2ZU	2817 JH1NYM RU6B S52F	2805 5B4MF F6HDH HA9PP	2792 JH3CUL SM0CCM UT2UB	2777 DK5AD JE1FQV W0YG
2840 DK2NG SV1CNS	2827 9A2JK IK0FVC	2816 IK5DNF WA5VGI	2804 DL5WW VA5DX W9AJ	2790 4Z5MU W0UO	2776 JA6VQA K8GG
2839 K2VV LA7AFA	2826 AA4HP JR2LJO ON4GG SM2OAN WA2VYA	2815 9H1SP EA6ET RL9F SV1DPI	2803 EA3WD JA5XAE	2789 HB9DHK I1FQH IK4HLU VE3DZ	2775 9A2NA JA7KY
2838 NY0V W1DIG	2825 K5XX	2814 KC7V	2802 HB9ALO IK0XBX KA9FOX MM0EAX UR5EDX	2788 F5PAC N5ORT	2774 JH3VNC
2837 DL6ATM G4IRN VE1DX VE3FF W5TCX W9OP	2824 AB6QM IK1WGX JA4MRL JE2URF RZ3DX W2SM	2813 9A8A	2800 IK0FUX LA3MHA RU3QR	2787 KN5O VE3BW W5XC W9MU	2772 IZ8VYU
2836 W8OI	2823 AI9L JR1XIS	2812 9A4T K7ZV UW5ZM	2799 W2LO	2784 K5AQ W7KNT WE9R	2771 K2CL PA3C RU3DX UA3AGW UR5MID W1FJ
2835 UA1OIZ	2821 AA5AM IU7QBB JO1WKO	2811 JA9RRH JE2LPC	2798 SP7HOV SV1JG	2783 N5FG	2770 JF2XGF
2834 JA8DNV R7NW SM3NXS VE3EXY		2810 DK3DG HB9HFN IW0HEX N4DW WB9CIF	2797 IK0PEA JA1DUH	2782 JA2VQF SM6BZV	2768 HA1RB JA4PXC
2833 HB9DDO				2781 AJ6T	

2766 G0BNR HA7TM K9US WA2WSX	2752 CT1BOL N5XZ SM4DDE	2739 F6FXU IT9DSZ	JJ3HGJ	JA5WIZ JA9NLE JF1UVJ	2706 S52DD
2764 AI0O JA4DLP K2RW	2751 UA4HAU	2738 EA7R WX1S	2727 JA3AZD KB8VAO SP2BMX	2716 DL7BA EI6FR UA9FAR W8HW	2705 EA3BS G5LP
2763 RA0FF	2750 JA9PPC K6XT N8DJX	2737 G4IIY JA3GN K1BD OH6RX UT7UV	2726 K5GKC RX4HZ	2714 AJ9C JA6WJL JI8DGO JR7WFC K0KT NX7U RA3QK	2704 JF7XKY K0JUH ZS1LS
2762 9A1HBC DJ9VA HB0CC K5RT	2748 JN1BMX PA3EWP VA2WA W6RLL	2735 JA4OK K8NVR W0DJC WT8C	2725 DL6MRS EA8AKN JF0EHX R3VA	2713 HB9TKS JA8RJE UA0CW W1MK	2703 DL1YD K8EUR KA1R NM6V SP6M W0FLS W8HC
2761 I4KDJ JA4EPE JL1RUC K6KLY W1YM	2747 E72U KZ2I N6ET	2734 HB9DDZ W6YI	2724 I7CSB JA3FGJ PY2YP	2712 JH3VWN	2702 AH7C W5AJ WP4G
2760 UN5J	2746 KP2A UY5AA	2733 CU2DX K8AC	2723 SM5FUG	2710 EA2IA	2701 HB9SLO K7BG OE3EVA R6AF SP3CJS
2759 IK4ADE NV9L ZS6EZ	2745 JA1SVP W2LK	2732 JA5NLN SV2AEL UT8IO W7OM	2722 JR1BAS NS4C W5ADD	2709 HB9AUS R9TO W8TN	2700 DJ9ZB JH4ALY JH7RXU N9LB RA9CMO WA2HZO
2758 PY2SP	2744 JR6FC RA3XDX	2731 DJ9ON	2721 AD1C DL9GFB K9MK W9XX	2708 9A5X CT1BH K3RA K7PI OZ1ADL PY4OY UN6T	2699 IZ8XQC K8WK UT4MF YU1CC
2756 RV3FT UN7JX	2743 RD3K	2730 JK1EXO K1NU SP9RCL	2720 ON4IZ US0KW UX3IW	2707 DM2DXA G0BLB G4WFQ JH1HHC SP3FAR	2698 K8GI RW3RN WB3AVN
2755 DL5AN SP6CES	2742 DL5ME KB0EO KK2I SP9ODY	2729 DK2JX G4PTJ JA2KVD K5UO PY7DJ WB4TDH	2719 F5CQ G4GIR N7RO		
2754 KC9ARR	2741 JA1KQX K1GG K3PA SV1BTK	2728 JA9TWN	2718 JE1LFX N9FN OE6DK		
2753 AB9V	2740 R5DT		2717 AA5C		

2697 KJ3L	2680 WN6W	2668 JA7MOL	2656 DL5CW K0JY LA5LJA NS6C	VE6WQ	2631 9A1CAL IV3IZU JA7IC K9XD OE3SGU RX3AGD
2696 JE3GRQ JG0CQK	2679 EW2A JE1BMJ WX2S	2667 K0KVR		2642 OE5FIN SM0NJO W9BF	
2695 W5FKX	2678 DF2IS JE3ENP K6AM	2665 F5HNQ J11LET N2BJ WA8WV	2655 HB9LCW JH8RZJ UA3TT	2641 K8TL OE1WHC W2YJ	2630 JJ1DWT
2693 W0AW		2664 K4SE	2654 DL4SZB SM6NOC W8DCH	2640 DL6ZXG IV3RAV JA2AHH WA3C	2629 JA9CHJ W4OX
2692 K3JGJ PE1L	2677 IK4BHO JE2DZC N7KA NA5C W4BP	2663 I5ZGQ JA3ENN JR2UBS OE4PWW OE5RLM	2653 JA3APL	2638 CX6VM JA2CXF N4TL RW3XZ SV3DCX W2JU	2628 IT9ELD K2SHZ KF8UN PY2XU
2691 CU2AP WE7K	2676 EC3A K9IR W2PK YB5QZ	2662 JA1WSK JE2OVG	2652 AF9H LA8PT SK3PY UT5EL W5LT WB0TEV		2627 CT1FCX G3WPH RW4C
2690 JA1XCZ OE1AZS SP7ITB W1SKU	2675 JH7XRG KE9ET	2661 JE6TSP W9ILY	2651 AA9A EA5KA JN1RQV	2637 JG3IWL UA0FZ UN7LZ	2626 WA1JMP
2689 W2KKZ W6VX	2674 JH1QAX	2660 DJ4XA IZ3ENH JA7MFL RW4NN SP3QDM W7CT	2649 AD5Q N5LZ	2636 EA5GPQ K1LPS K8VFX N1SV N8KOL NN4R	2625 G3SVD GM3PPE JH1BZJ WA9PIE
2688 JA0DIN JA0IXW	2673 IW0SAF W9NGA YS1RR	2659 K8BCK KZ4V LA9AJA	2647 K2EP KS1J		2624 DF9ZW KM1D LA7GIA
2687 W3AP	2672 G3VKW OH2FT		2646 JN1GTG	2634 I5HOR K0BBC K1DT K4XD N1NK S57AC WC5N	2623 IZ0RVI N9RS
2686 KD6WW RM0F	2671 JE7JDL K1KD	2658 ON4ON UW2ZM W4QN	2645 AA8CH W3JX W4TV		2622 JA1IZZ RA3ZH RZ4FO W4FQT
2684 DF2RG G4OWT W5CIA	2670 4Z4DX DL3ZA R8TX YL2MU	2657 K9MM N3MN RA1QD	2644 DF3UB LA3WAA N1IBM SM6CUK	2633 K6GXO NU8Z W6XK	2621 JH6QFJ JK1KSB
2682 IK8YTA					
2681 EA8JF					

JM1FHL W4WM	N7IR RL3FA WB8BPU	W8TWA	JA1GRM N4RWG	2578 SP9UPH W6NWS	YO2RR
2620 AA5AU AJ3K	2611 K2LS K5VIP KM4H OH9MDV W1KSZ WB5JID	2601 HA0UZ K7WP K7XB	2590 AA4R RW7M	2577 IK5BAF IZ8DFO JA5BEN N7XR PY2KP VE3MWX WB8ZRL	2567 JA3RQ PY5CC SV2BFN W3RJW
2619 JA2ATE N6ED ND0N		2600 IT9XTP JH1AGU W7WM WX0V	2589 JQ6RUP JR1GJP K1LD RW0CF		2566 AA6AA JA2VMU JG3LGD NC9T
2618 9K2OD DF2GH K7BV* W2QO WA0MHJ	2610 JA1VSL K1USA K6YUI NF9V	2599 CT1EAV	2588 IK2OVC N2TN	2576 IK5PWQ JF6WTY XE1KK	2565 DL5XJ HK4SAN IK5RUN JA9NFO N4QQ WO2T
2617 DF9KF JH0BQX K4JJW K4WS K5LJ S52OT	2609 EI2GLB WD8JJA	2598 JM1XCW K5WK N1RR	2587 DK8MCT EI9JF JA7MA JH4GJR	2575 JK1GOK N3KK	
	2608 E73Y JA2EPW VK3QI	2597 DL6CNG JA2TBS JA7BWT JI1DHY	2586 N8OC	2573 AA5AT JH3AIU SP8FNA	2564 ER3DX I1JJQJ JM1CYJ VE3CFK W5BPT
2616 G3ZQH JA7LGE	2607 KE8UN KU0A	2596 K8IU	2585 OM4EX	2572 HB9CZR K4EM SK0TM	2563 9K2HN UA6EX
2615 IZ3GOG K6SIK KG9N PA1CW SP5IWA	2606 RN3OG	2595 HB9CEX JA3APU NX0I W3GQ W7BEM	2584 K4ZO		
	2605 9A4W IK5MDF JA4ITW		2582 CT1FPQ G3NDC JR4DSM	2571 DL5EBE N8PW	2562 PY2NQ W5VY
2614 DL1DA JA1WSX N8LJ	2604 DK9KX HL2WA JA1GHH W3OA	2594 IT9PKO JA1IOA JA5FBZ	2581 JE2EHP K8YTO W9YSX	2570 CT3MD JA1CLW K6EID N5AO OK2QA RA1QY W6PJ	2561 EA1EAU G3KWK IK0AGU JA1NWD W1YIF W9OL
2613 K4WA KK9DX SV5DKL	2603 K4XI W8KEN	2593 DL3OH K1RO W6RW	2580 BA4RF DK2GZ		
2612 DL1DUO JG4AKL K4TT N5GH	2602 DL2KQ JA7JI KD0Q	2592 JK1OPL KG8P	2579 I8JIT JA2FGL UA0SR W9FR	2569 F3SG NN4SS RU6L	2560 K1ZN K3JT KQ8M W0VX
		2591 IK0HFO		2568 KI0KB RD3AW	2559 HB9CQK

JA9AGN	RC9F SP1JRF WA2BCK	UW8SM WO7R	JA1ALT JA6BJV KA8SYV	2515 K2NV K3NK VA3LX W0LS WB8ZRV	2508 HB9CXZ JF1KMC K7GEX OE8SPW OH6JD
2558 DL9MRF JA1QOA SM6BGG WB9EEE	2547 JA0DET YV5JBI	2536 K0RS	2526 IK2OHG JA1LSP N6VR W4CK	2514 AE5E G3TTJ R9OK R9SA SV3FUP	2507 IOJBL RU6M W6BJH
2557 DK3WW JA8EJO K0BJ S55DX	2546 SP6TRX W7MO WS9V	2535 EA1CP LA2PA WA6YEE	2525 I8SAT JG8FWH K2PK UA9FGR	2513 9A2X JA1FQI JE1PNX WT8V	2506 DL1SMA JA2HYD K5FUV K8FH N6RW RA1AOB W5ODD W7YAQ WD5K
2556 DL1KUR IZ5JMZ PA5TT	2545 EA3BT JA9FAI UY5BC	2534 DL2CHN HL3GOB IV3GOW SM4AZQ	2524 JA1RTX JH1EEB OH1XT	2512 IK8EPC JA5SUD JR2PMT N6RV RV9CX UA0CA UT7UU	2505 DF2TT JH7IAJ K2TE K7EG LA2QM OH2OT W1VT
2555 CT3HF JA1WPX JR7FRW K8ROX OZ1HX SP6EQZ	2544 IZ5EKV LA9VFA	2533 JA4DEN JH4HMG KD0PO R9AB	2523 G8DX UN7TW	2511 EV1R JA0AOO KR4F W2GG W6TC	2504 EU1KY IK7XLU JH1QDB LU2NI N3RC
2554 IT9DAA JA9CWJ W3BW	2543 K6FW K7ZA	2532 K0TT	2522 K1HT K6RO VK3HJ WO2N	2510 DK5AI JR1DUP K7SP K9MBQ LY1G N4PY VK3GA	2503 DJ3AA EA5CRC RN8W SP8HKT W1ZT
2553 W1YW	2542 W7LR	2531 JA1ELY UA6YW	2521 KM4HI	2509 DK1WB I2EOW JR1BLX NQ7R US3LR	2502 DS5USH G4IUF JA8JTH JH1OAI KT8X RV1CC
2552 OE8HIK	2541 JF1KKV W3DRY W4VIC	2530 AA4SC JR9OPJ K5WAF KD3CQ ON6AA W7AL	2520 IZ2AMW N4HB RA4CA		
2551 LA5YJ SP3SLA	2540 EI9FBB KE4YD WA3AFS	2529 IW0HQE K8QM RA3WDK UA1OMS	2519 N4GN OH1NX RG5A RZ6BS		
2549 DL5CF IK8GYS PC3T SK7AX W6QUV	2539 RA3S	2528 K9JF KB1EFS N9ISN W6ENZ W8RLS	2517 K2KA W1OX		
2548 EA1AF IW2FND OH2ZZ	2538 DS1JFY JM2RUV SV1LK W2XI	2527 IZ4GWE	2516 CT1CJJ YV5NWG		

W5ZG	W9XT XE2CQ	2477 JJ1SKG SV1VS	2465 N4LR	2453 JA8KSF SV1GYG	2439 F3AT SP3PLD
2501 EA3CJ G0EHO JA1TMG JH1OBS K8OM OH2IS W4WT W6JRY	2493 NW7E W1BR WS6X	2476 9A4WY DL6JZ	2464 IK2VUC JA1VLK OH8LXT UN9L W6SZN	2452 F5LVL	2438 DL9TJ KQ4AV
2500 4Z1UF 5B4AHJ DL1HRN EA5BRE IK5CBE IT9CVO IZ7FLP IZ8IEV K2UR K4MS K6EME KI5BLU N1EN N4QV N9BX RA3SS SQ1X VE3RA W3UA W7FN WA4LOX WD4LBR	2492 JA1FGB JA6TMU WQ3X	2475 OZ2PBS WA1S ZL3JT	2463 K6KO	2451 UA0BA	2437 W9OA
	2490 HB9RYZ	2474 PY2VA	2462 W6TMD	2450 IK0LNN IK4AU JF1IRW K8RRT	2436 OZ1LCG SP6A W9OO
	2489 G3OAG JA1IXY N9RD	2473 DF3IS LB2TB	2461 W4SO	2449 IK7EOT	2435 K9ZM N3CZ
	2487 EA1RT	2472 DL1TRK SM5GMZ SP7TF SV1IW	2460 JA8BNP W8LGJ WD9DZV	2448 JA1GHR K3VAT K7GM WA6F	2434 CT1DKS HB9BUN JE8TGI N5KO N9CK SM5CZK W9DC WA9CVK
	2486 S52RZ W1AIM	2471 JA1HRQ WB2REM	2459 K2AZ	2447 JA4BXL	
	2484 SV1QN	2470 SV2DGH WW3S	2458 JA1ADN JF3LOP N0KV	2446 OH1ZK OK1DWC W0AWL	2433 JA9GPG W1OPD
	2483 K3XA K8BL LU3CQ N1LN	2469 G4BUE	2457 IV3VBM N5KM	2444 NA5DX	2432 ON4CAS
2499 W1LW	2482 JA7AUM JI4WAO	2468 DL8ZAW N6DX OZ8SW	2456 JG1WSC N5JB W8DX	2443 G4DJX KS0DX	2431 N7BT
2498 K4JAF K9SM	2481 IZ5RVG JA2AH JH1SJN JR6LLN VU2NKS	2467 W0GJ	2455 K9NR N5MOA N6PF	2442 DL4CW	2430 A65BR AF4HX GM3YOR HB9FMN KJ6P KT1J W7ZJ WL7E
2497 JA7LMZ RZ3FW S51U		2466 CT3FT K3FRK ON5UE S57AT SV9COL	2454 KA2D LA9VDA N2JJ W2OO	2441 W5IF W8MJ	
2495 K5VWW	2479 K4MK LA3BO W4RFZ			2440 EA5AT JA1JAT K5PS SM5CLE W5PF	2429 JH7BKN
2494 K2FU					

2427 JH3GCN LA0FA LX2A	IV3HYD OE6VIE RA3DNC SV1ACK	2404 JA4FHE K1CA K5KV KS3F PY2DS SV9AHZ	2394 K4TEA	2381 JL2JVX KJ9C	HS1NGR JA2CEJ
2426 EA3GHZ K1KA N4GG	2415 HB9IQB JR5JAQ WQ5W		2393 HA5VZ JR4LNG YO2CMI	2380 K1ESE ON4ATW W4UCK YB1UUN	2366 4Z5AV BA4DW DL9FCY K9FD*
2425 DJ9RR HB9AZZ HL4CJG JA2FBC JE2HCJ ZS6WB	2414 I4ENO JI1NJC KG6I	2403 JG3SKK R0FA	2392 N2WB N6PSE PA7TWO W4HG	2378 F5IL	2365 EA3NP PY2MC W3FOX
2424 W2OIB	2413 CT1BWU K9FN KA8ZPE	2402 JK1TCV N9JV W8MET	2390 JA1TAA K9RS W4MAY	2377 K1NTR K2TWI ZS2DL	2364 AA8LL LU4FPZ
2423 DL2VPO KB1JZU W1EBI	2412 I5OYY WA0I	2401 DJ8ES HA7UW N2NS	2389 JA1BPA	2376 HB9AAQ IK0HBN NE3F	2363 EA6EE N8BJQ RA5BM VE3VHB
2422 IZ4MJP	2410 I0YQV IK4MSV JA0EIY KJ0M	2400 IZ2FOS KM3T OH1JP W8WEJ	2388 G3VPW JA0VSH	2375 ZL4TT	2362 IZ8DBJ JA7QFU JE2RDO
2421 AA8OY	2409 HA5AO W7MEM	2399 HP2AT N5UL	2387 K9YC	2374 IU0HDC KA7T RN3RQ	2361 CT3KN WA0RVK
2420 CT1APN DF5AU DJ5JH JA7EPO VE6LB	2407 JH6PFY ZL1BYZ	2398 AA3B DJ4GJ DL2FAG K2SX W2GW	2386 JF1RYU K4YMQ PA7RA W1EQ	2373 JE1DXC K7ZD OH3NHF W2LE	2360 N6MZ N8SNM
2419 IK2EGL JA1FNO KF7PG	2406 IZ4DPV JE8CLT K1LT K1UU N6HC W2AY	2397 IZ5BAM JA1DOF	2385 DL8LE LA8HGA W2NO	2371 GM0AXY K8UT	2359 F6ECI OZ1IKY W4DC YL2KF
2418 KM3V	2405 IV3KFB JH4ADK K6PJ NE9U OE2BZL OH4UI	2396 HB9ICC JH1BNC N7TY PA3CSR	2384 I2YDX K7HP K8YSE KQ3F W8UV	2370 DL2UH IK6QOP OE2GEN	2358 AA8R WF4U
2417 JA6BEE N6TA		2395 AA7G WB7B	2383 LU8EKC RK3QY	2368 JP1IOF K0TPP	2356 JA3BXF K1KO N1GC N6QQ US0YA
2416 9K2GR			2382 HB9BAT	2367 F5PBM HB9DHG	

2355 9K2NO JA8FHM K8YC N6UK NA9RB SM3LGO XE2X	RZ3DJ	2334 HB9BYQ JA1SKE W0RX W2YE	WA4JQS	JA4VLK JA7BVH JA9GLW K5DHY	2303 HL2CFY
2354 K0XB KD9HL	2343 IZ8EDJ JA3EOP JA8DKJ NA5Q W0TT	2333 HA0HW OH1NDA W0GG W0HBH	2324 IK1SOW JA2FSM JL1XMN JR9LKE N0RN N3UA PZ5RA VE6AX	2312 JA2KNW JA6CBG	2302 I2VGW JA7CVL JG4BLW N4RF W2WG
2353 9K2GS	2342 IK8JVG SM7IUN SP9WZS	2332 7K1PTT IW1QN K6UM	2323 JH4BTI K0CS	2311 K8ME KE6FV PP1CZ R3ST SM5CRV WC5M	2301 JH0MXV JP1NWZ W5JAY
2351 WB8K WD0DAN	2341 SM2GCQ VE3EK	2331 AC0A IK6OIN K0QC K1IT KG9Z	2321 JA4ZA	2310 JA5BGA JF1LMB SV8CKM	2300 4L1MA JA8NFV K0LUZ OE5BWN W7HPW
2350 DL3OI IK2SGB N7DC W9EWZ	2340 DK7YY	2330 9A1AD IK2RPE K3TN	2320 I8QJU W9BEA	2309 HB9BXE HL2IFR	2299 I5CRL
2349 VE3YF	2339 JF2WXS N5ZC SM3DMP	2328 K1LI N2DPF W3IP WA1SXX	2319 K7MTR UA3ECJ W5FI	2308 IK7FPV IT9RYJ JA7ZP K4CMS N4TJ ZL2IFB	2298 HL3DE JA3BSL JO4CFV
2348 DJ5JK DL8SCG K4RG K5KPE K7UA	2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP6JIU	2327 AB5A HK1MW LB6KC N2LM S52TJ SM5ARL W6RS WF2S	2318 KK1W S55SL W8CZN	2307 DL6UAA IK8VRH K8DV N0RB	2297 HB9BOI LB5WB W3YY
2347 IZ3ETU JF2ICB PY2IQ	2337 JA2BQX JH1LPF K0GD VE3CRG W8JRK	2317 JR3UIC K2XF	2316 EA1JO JH1IED K0GY W5GZ	2306 BA4MY	2296 SV1FJP
2346 G3NKC JA9AA	2336 EW4M K0VXU K4XR W5GAI	2315 N5BO	2314 AI2N K1ZZI VU2CPL	2305 JK1UNZ K8CW NE8P W7AH	2295 EW1BA
2345 K7LJ SM4CTI WA2NPD	2335 DF7EE DL5XAT JR8AMF	2326 K4PB	2313 JA4HAW	2304 JA8UIV OK5TK WB8CQV	2294 N6HY PY2RO RU3ZX
2344 EA1AUS JA7PL		2325 BH4QYX JA2IYJ JH8SLS K9GA			2293 N2WLG
					2292 IZ4AIK JA3XNH RZ3DW

W5VQ	K4WNW	2268	K6DT	N5DD	2236
2291	N9RC	K3SEW	2257	2247	AB0CT
JH1RGG	NK0S	K9OW	IK2SND	K4HMB	JA0PE
SP3XR	2277	2267	JH4FEB	2246	K2FW
2290	DL1WM	9A5N	K4NNX	PY7RP	N1EVK
JA3FHL	IK1PMR	IZ1GLT	K8NKQ	W8UN	S51NM
W7CA	2276	WS7L	2256	2245	2235
2289	RU1AB	YO9FNP	JA9IFF	FG8OJ	I0OSI
AB5EB	RU3SD	2266	KA4RRU	VE1HQ	IK6BSN
N9AW	VE1JBC	JH1APK	2255	2244	JH1IAQ
XE1MEX	2275	OH6NIO	EA7SG	BA7IO	K5JZ
2287	AA1AC	2265	HC1BI	VO1HP	2234
K0VSH	LA4PM	4X6ZK	JH1BAM	2243	JA2JRG
K5JC	2274	IK0DWN	JN3SAC	JR3REX	KX2A
PA0ZH	W1SRD	WS5W	2254	K8NK	2233
2286	2273	2264	KE9L	W3MR	SM7NDX
JA1BOQ	K0AZ	K7TM	S57XX	2242	2232
OH1NPW	K8BN	N4MHQ	W9PZT	JA3KGF	9M6YBG
2284	N7NG	UR3EO	2253	JE2UFF	W8ZF
HK3X	VU2PTT	UR5FEO	JH1DGQ	NY2NY	2231
JA1PTJ	2272	W1OW	W1YRC	2241	DL4DZL
OE2KHM	KE1F	W5ZPA	WT4Q	JR1WCT	JF2VAX
2283	N4XP	2263	2252	N4EFS	NT5V
JA4FM	2271	JK1BSM	OZ1LWT	NA2M*	OM2DX
2282	K9RR	ZS1A	RN9N	NF1G	R9SG
AB0X	W0SZ	2262	2251	OH1TX	W8IQ
IZ8GGF	W8LRO	HI8R	N4TV	UA1ACG	2230
2281	WA3F	OK1DH	W5ZO	2240	JH3FUK
I1NVU	2270	2261	2250	9A2TN	K9MIE
W9HBH	EA3XP	F9XL	DL1SP	JJ1BMB	KJ6NZ
2280	IZ8FDH	IZ8EEL	EA8BYR	K4MM	PA0JSE
K6YRA	JG1OGM	JR6IKD	HI3T	K6SRZ	2229
2279	KG2KJ	2260	IZ2DLV	2239	K2TK
JH3FHQ	N4JQQ	G3UHU	JE2JMV	JA0DWY	N4JT
KA1ERL	UA4AZ	N9UA	JH1XUM	W4ABW	N8MR
LA6UL	W5WT	W5PJR	2249	2238	SM3CBR
LA9GX	2269	W8IW	AB5C	JA1CMD	W5DNT
W5SL	EA3AKY	2259	JH1VUO	K5FZ	ZL4AS
2278	JH0GHZ	UA6FJ	N2VW	2237	2228
JH2IEE	W8OP	UT3UZ	W2/CT1GIF	I5MPN	JE1GWO
	W9FI	W3RW	WP4EJH	K2EQ	JG5RVQ
	W9JA	2258	2248		W6UC
		DF2NS	JF0CSK		2227
					JJ2WOC

2226 K7BTW VE7BV	2215 KA2MGE LA9FFA RA4FEA SM7CQY SM7GIB SV2BOH W9DX	2206 K1EFI OE3HWC PA3ABH	2198 JA1OVD JA3LDH LA6OP W0QQ	JA8CJY N4AL N8NN	2178 AA4FL K1GE
2225 IW1FGY XE1RBV		2205 DL2HYH JA0UH JA8FFM NF4A W3XY	2197 AC9EM SM5CBM WV4TN	2188 N4ZH RD3A	2177 EA4EER N3EN NW6S
2224 AB1OC CU3EQ KD6UO KL0S	2214 JA1DM K4FJ RN1ON SM5SWA	2204 AB4SF K6ZZ N4HID WA4CEM	2196 JA2VHO W2FV	2187 IK4IYC JR1MLU RW4CY W8BBQ W8MHW WE1P	2176 DJ2SL DS3HWS JA3OOK K4ZIN W5DAW
2223 K1NY SM3PZG	2213 JA8EOT K1YR N4QWF	2203 G0VXE IK2ANI JA0GCI JA1KPH W8GNM	2195 DF2NU EW1KP IK8BQE JK1AJX JR1NHD K2CBI LY3W W1SSN W6AEA W8KA	2186 ZS2EZ	2175 JA4DHN W2CG WW2DX
2222 IK8UHA IW0HOU JK3GHE UN3GX	2211 E21EIC KR2Q UX5UO W0YVA W8KL	2202 I5MXX JA8JO UA0FO UR8UQ WA8MCD	2194 CT1DOF K5PI N2WKS WB3JFS Z31RQ	2185 JA8ZO PY1KN YO3CD	2174 HA5PT K5TT N7WS W2OR
2221 HL3AMO JA2DXD K9OT	2210 JA0EKI NF1O	2201 G3TQZ JA6OXT JH1ACA K6MI N6PE RM3DA RU0SN W2TB	2193 K2RD	2183 4X6KA JA3UCO JJ0DRC NE6I PA1H	2173 G0DBE K2AU LU5FF OE2SCM
2220 EA3EQT EA9IE JH4DYP OZ7FOC	2209 DL1SVI K1NJ UN7ECA W4BUW W6RFL	2200 CT1AGS K0DD OH5LLR W2YR W9YE WE9V	2192 N3BNA	2182 JA0CGJ JH1SOD	2172 4F2KWT G3KMQ KK0M
2219 DJ5EJ K3EA K4VIG KH2L NW4V	2208 DM5BB DS5ACV IK3SWB KI4DLS OZ4VW W9JJB WA1FCN		2191 EA8TH HB9EFK IK2DZN JJ6DGP	2181 IV3TMM W6SL	2171 UT3UY
2218 EU1U JH4CBM W6DR			2190 N4SC W3ABT	2180 4Z5LX IV3TDM JA8BAR RW3QM UN7FW W5RQ	2170 JH1VHU N7UN SV3AQR
2217 N9SF W0HT	2207 I5KG KT8Y SM5ENX	2199 WB8B	2189 AI6Z IK1ADH	2179 DK0UB IV3YIB JF1RPZ WA1PMA	2169 JA3MF SP1DSZ
2216 SV1HEP					2168 F5UJK HL2EIZ

UT4EK	2158 K4RO SM4OLL YO3FRI	DL7UPN K4KAY K4YYL K5GH	2139 JA6GPR JF0JYR K2BLA K3SX K8BZ	K0DEW K2SN W6YOO	SP8FB W1WC W6RKC
2167 DL1NKS IK6HRB JA2KVB	2157 K0KG W6CYX	2147 JH8SIT N3QE	2138 JF4EQJ KV1J	2129 HB9G JH1BSJ N2AJ WB6EWM XE1H	2119 JA7XBG JA8LRG W2KA WB3LHD WI8R
2166 LA2XPA W2RQ	2156 N5PHT TA1CM	2146 9A5TW EA5RD EA8MT	2137 K1SM NZ3O	2128 KE9I RW4PU UN6P	2118 JR6SVM OM5FM R3QW
2165 HL2KV I0MWI JJ1LBJ N4PJ N5ET S54A	2155 WA5LFD	2145 DF5WA EC1A JH0NEC N6KZ RQ3A RU6FZ	2136 G3IFB IW3GJF IZ7AUH JN1NBU K7LV N1IX	2127 HB9AAL K7ACZ OZ5HP W9VNE	2117 ER5DX G0FUV N6PM OM8FR W0CP
2164 S55ZZ	2153 EA3GHQ JE2VLG JH0RVY JR7GBL	2144 DK2OY G3UAS LU6ETB N4UOZ W4IS	2135 JA7BEW KR6C N5TJ OE7FMH	2126 IK7YZG	2116 F6DBX JA3QOS JE8LWZ K3OX KF2DT SM7HCW W5WTX WB2GAI
2163 UA1AIR	K2BA OH2BF S50R W4JS	2143 JA1CZI JA3VPA JF3SUL JH2SON K4NA W9RC	2134 JE1VTZ WB5TUF	2125 IV3XNF JH3SIF K2AX	
2162 RZ0AF S59ZZ W7AV YL2TW	2152 UA3O W6IGK			2124 CU3AA JA0LXP OZ5NJ W4GIW	
2161 AA5JF JH1UBK JH1WJR	2151 N7IP SP1MWK	2142 CT3DL K8KWT	2133 AJ4A JH2XQY RA3LO		2115 DL3KZA EA1KY
2160 G8AJM HS0ZEE I5REA IK1CJO IK4HPU JF3PNQ JN7DOS K1PL	2150 KU4XO N4UFO SM5FWW W3FI YB0COU	2141 DL2AYK DL9RCF K0GW N1RK N6IE	2132 JA1MZL JR1UFN K7UT W3TN	2123 KZ8Y VK3BDX	2114 HI3Y IZ5NFD JH1DGJ KA2NDX SM7BHH W4SK
2159 4O3A DH2PC N1RJ VK3NX	2149 IZ0NRG JA5NPV JG4NNS RW9QA	2140 CT4GO IW0GBU JS6TWW	2131 K1RV N2SQW RN3CT W7QDM	2122 K1ZE KX4TT LA5SJA	
	2148 CT1GPQ		2130 EA8AXT IK0OPS	2121 A65CA IK2ILH KD4S W8JV	2113 JA1OVF
				2120 JA1WTI	2112 AE0P DK9HN UN2E

2111 JA4FJL JH0MHR K2HAT K3PP KB9DAK SM4DDS W6KK	2102 AG1A CT1FUH DM2RM KS4S OH3NDH	2094 IK2CHZ SV1FJF	OH7TV SV1CQN YO3ND	2072 JA8OW K4JC K9JU R9SC SM4BZH W0JM W3BG	2063 JA0KJD W7HR
2110 9A9CW F2NH HB9CRV JA1WWO JA8XQI NA5Z RA1OD	2101 EA6AJ HB9JOE JH7DFZ K1DC K7KB K8KS KM6HB WA3OFR	2093 VE3ZZ W7YA	2081 NA4EA PY2GG	2071 KF6HI N0ABA PA0INA W3GG	2062 AA9LC DH0GSU K9SG N6PEQ W2YK
2109 CT1BWW HB9MEJ JA2QXP	2100 DS4AOW N4IQ VE3NI	2092 IZ2EWR N5AQ R1MA ZL2AL	2080 JH1ORA KC6X N0AH W5LE W5QM	2070 AA4M KK2M ND5S	2061 AA4NC W1AO W5RF
2108 JA1AML JA1EMQ JA3WLN JA7HRM KW4V W9MJ	2099 EA8RR N4JR	2091 EB3CW G4XRV W1TO W2ZI W4RDX	2079 JA1GVM K8AV KN4KL N1IW PA0GMM VE3JV	2069 KJ7M N3VA	2060 7M4AOE CS8ABF JF1LZQ JR1IZM K6IPM PA0TCA
2107 EA3DW G4DJJ IK0UTM K3PU	2098 EI8IU KI1U N8HRZ	2089 IK0XEZ SM0MPV	2078 K9DR N3KN N8EHW YO2DFA	2068 KK4OK N4NW R3LA	2059 DL6LIM JL3LSF N0IJ WD8PKF
2106 JE3GUG VE2BR	2097 IZ5MOQ SV1MO	2088 WA2USA	2077 JL1CNY XE1J*	2067 JA1NCZ JH8GEU NK4L	2058 IK2PZC JA1FJJ W1ZK
2105 DS5TOS	2096 F5NBX HA1DAE JA1QWT JA1XPQ K5DC KB2FCV W2JLK W5WP	2087 JA1CJO JF2DND KF0LA R3CR	2076 OZ0J	2066 DL4LAM E70T	2057 PY2FN W0TM W8LMG
2104 DM5GG JA3KNN	2086 WQ6Q	2085 DL5XL PA3GCV UR5WCW	2075 JA8DSO KI4GE RA3FH	2065 G3LUW JL1ARF K4ST	2056 KU5B RN3D
2103 JK1ODA VE3UZ WA9YYY	2095 IK1IYU JA4FCV K1UI KE4UW ND4X ON4RU	2084 JA1CJO JF2DND KF0LA R3CR	2074 DL8PG IU8FRE	2064 DL3BRE EA3NY JH9DRL K9AU N4OA W8FIB YB2DX	2055 F5BOY JA1DDZ JA1UII JH6EJG PY2WC
		2083 JA1JPM JL1OEC UR5ECW	2073 DJ0MCH K9RT ND4V PY2GM RX3APM		2054 OH3OJ
		2082 JM1GHT N7DED			

2053 AF5CC EA3HRE JA8IUB	2044 GW4BKG K3STX UN7JID W7SX	2037 DK2CC JA3MHA K2EK W7IU WE4S	2028 DJ0UT F5VHQ JA4QAD KD2T SM5AOG YB1TJ	2019 GW3SFC JA2MOG JI6IHG K1JIU SM5BMB W1ITU WC3W	JA1NRH JH7CUO K2BB RA3BL W3BJ WB3D
2052 K5TA NH6T/W4 OM7CA RA3TT UN7G	2043 JH6WDG K2UFM K6MKF K9TF NA9A W4ZYT	2036 BG2QMO NU1O WA3I	2027 F5OVQ JP1TRJ NI3P W6DE	2018 K0EOO ON7TK SA0AQT W3ICM	2009 9A4SS AA0MZ JA0RCK JH1FSB R3DG SP5APW
2051 JA2MNB KJ7TEA LA7XK WV6E	2042 IK5BOH/2 K1RI KA6BIM LZ2ZG NE0U US1CT WC2K	2035 AA4VV JA7KE K4YJ KE8KMX KM1C W5THT WB0O	2026 9A5F JA0LFV JA1PCM K1TZQ N3ND RT5A XE2D	2016 K4KGG NP4G RU9UC VA7CRZ W1OP	2008 K4EA KF9UG LZ2XF N4QWZ ZS1J
2050 AC9S JM1HJG K4JLD W8JH WB8FSV	2041 AB4UF IK0OER IT9GSF JN3TRK SP6AXW SV9GPV W4GE	2034 AA3LX K3VN NA2AA	2025 EA5OX JH6DUL JL2KEQ NO4J S52D WD8ANZ	2015 DK3GG IU0LFQ K9MMS KK9H RK7T YB1AR	2007 7M2PDT DK3UA K3WWT KV1E N6OJ VA3MO
2049 JH2PWY	2048 EA3EQS I5JFG JL1OXH K5CD K8NS NT2A SP5ES	2033 V51B	2024 HB9FMT N1JP RT0F WC6DX	2014 EA8DIB IZ1DFG K2AT N7TT	2006 DG7RO DM3AZ JA3EJG KB4MRX
2047 IZ0BVU JL2PQV JP7EIP K2AJY K9OR	2040 K1DJ K2RU LA7WCA N7QT W8MK	2032 HB9DOT IK2RZP IK5PWN JA1AFR KI6CG LZ2HN W7NN W7VY	2023 JR1EYB KB6CIO	2013 G0MTN JT1BV N7ZO RA3QUA SQ7NSN	2005 DK5RL HA5BSW JH1NYN NA9Q PY2DV SM6CKU WA6JA
2046 AB4I EC1AIJ F5INJ	2039 DK9CG UN3G VE3KI W7IB WV9L	2031 K5NZ W7IV	2022 JA0KJE K3BR OR7K SV2HXX UA3FF	2012 JE0VJV VE3MV	2004 DM1TT EA1DLU RA3ANL SP3QYQ
2045 K1FEV RK2FWA W2PP	2038 HB9KNY JH3GFA K9WX WA5IPS	2030 N3JT N6PAT UA6AUA	2021 JH4RUF K6BV M0CSD	2011 4Z5SG NS4P	2003 F1RAF
		2029 JH1EDD N4IG		2010 HL4GAV	

GU0SUP IU8HEP KE3D KH6M UA4PCM WB4YDL YO7NE	R5QA RC2A RD4A SQ5NRY VK4CAG VK5GR W0IZ W3BNN W4KA W5VX W8LKG W8QZA/QRP W9ZCL WV8DX YB2TX	JA4IXI OM3IM	1978 IZ8EJB N1QY NY9H	1966 I8OCA	1957 IT9RTA N2RJ NY3C
2002 HB9DVZ HK4L JA6IVR JF2OZH JM1SZY K5FNQ KD8RQE N4CQ NJ3K OH1HB SV3FUO VE4EAR	1999 IK0CHU LA9OI	1987 DK3WG JH1OGT TZ4AM WC4H	1976 DL5OCE JA0CIU JJ2RCJ KY6R	1965 IU8FRF JA3HBC KA1J KB9VF KD5QHV N6NO N7WO	1956 AA6RR JF6XQJ SP5MXZ SV8BHN WA1YTW
2001 BH4IGO DL6OCM JE4NAN K6KZM N9TF N9XX NU1B VR2XMT YO4DW	1998 AC4TO K6NR KN6KI RX4HW W4RBO	1986 F1ICS HB9DQV K1ACL KZ5DX N1UK SV1FKZ W0SR	1975 JA1DOT JO1LVZ K5QX	1964 DJ7ZG EI3IO N9ZI	1955 K3FM SP6EIY W1CSM
2000 AD8RL CT2FEY DK8MM DL2RUM DL2SWN I1WXY IK8GJR IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JQ1TIV K1RH K8YYY KS4YT KV4T LA1K NG7M	1997 AF2C GI4DOH JA1QXC NA2U W2NRA	1985 HB9CIC K6MM	1974 GM4FDM K8FC SV8DOU WA6SCW	1963 I8DVJ JA1BNW JG3RWX W6AER W9SN WB8ART	1954 DM2TO IS0AFM K8VC
	1994 PA3GRM	1984 6K5YIA DJ9WH JE1HRC J11CQA JR7MAZ N2FF	1973 DL2NOM G4FKA JA4XH WS1L	1962 CU3AN HA5CW	1953 K2BX K4WZ N3KV N9KW W0PSY W9IL
	1993 K5SM	1983 DF2PI	1972 DL3JPN	1961 DK1WU EA7QW K5RJ K9ALP OE3KLU	1952 K3NQ W2NK
	1992 W5GA	1982 DL1RWN JA1SGU W3ACO	1971 DF9PG K2SY		1951 DF1ZN IZ0BTV
	1991 HA5GN K2QPN NV4B	1981 G4XEE WA0ROI	1970 JI1WLL	1960 JA1CFZ	1950 JA2FCZ K4OY N1ZZ N5UW WA4DOU
	1990 N6MB	1980 G3LDI IZ4DIW	1969 IZ5NSH	1959 JR6CSY K9JN N4HN SM0DSF SM5CAK	
	1988 AH0U	1979 AA9GR I8LWL JA1IAZ SV2DCD	1968 G4NXG JR1VAY K6TAR OZ4AAL PY5IP	1958 KE8UM N0ODK N5TW SP6AEG W5DM	1949 JA1XRA W4DAO
			1967 AA9RR JA4HWW JH1MFN JM1TWR		1948 N4TOL YV5OIE

1947 DL6XK DS5DNO N4ENE	1935 N1KC	1925 DM2HK HB9TOC JA0NZR W1NA	1912 DL2RTL JA2ITK K4WM	NQ3A	1893 K4JKB WD8NVN
1946 G3SBP JH0OXS K5WBM	1934 DK4TP JL3MCM NA6L	1923 IZ1JMN	1911 JH1RFM JH7IMX K5TN UT7KF	1902 AK5Q IK6GRT IU2ANW JA4KDT JQ1ALQ	1892 AB2E CT2IUK K8QKY N3OC N6AX
1945 DJ8NT N9PGG	1933 CU3AK JH8UQJ KK4OW W8FN WN6K	1922 DL4RCK HB9AWS JE2PCY LY3UM	1910 K4MY NC4RB	1901 F5JSD JP1HDK	1891 K6XN LA9TY WW5G
1944 IT9ODQ NE8Z	1932 K9GWH	1921 JA2KSP	1909 EA1KP K9SE W7WZ	1900 FG4NO JA7BSD JH2VVH K1JD N6ZN PT7ZT W1AW W5KI	1890 N7ELL W2CDO W8QID
1943 W8TE WB2BIN	1931 JF1IXE JH7VTE WA9GON	1920 JJ2KDZ K9AW	1908 JE6HGL K5YCM KD4W KL7HBK SP5TT	1899 EI2HY KW4MM	1889 N2ZZ
1942 CU3EJ JA4EVN UA4SKW W2CVW	1930 IK8CNT	1919 JA3MVI NR9J W0FS	1907 DL4NBE DL5MHQ	1898 DL8OH UN1L	1888 IV3ARJ MM0BQN W4YCH
1941 ND8L ON4ANN W5LO	1929 I1YDT JA1OND JA7FWR JG6NGS RL3AA	1917 7J1ADJ DJ3AS HL5BMX N4PYI	1906 HB9IIO IK7WPC JA1HOM K1BZ KI4WCQ KQ4EE N3KS OE1SZW	1897 G3XLF JR0QFA K4XU N2ZA NJ7G	1887 DF6TC K9DT KM3J YO3JF
1940 DL7UVO K4WES N3NR N9YB	1928 K6MW N5WA N6RK W5KK	1916 AD5MN EA2AFV IV3AZZ W8HMK	1905 JA6JEW SM1TDE	1896 JA2EWE JA4CZM W9VG WB5AAA YO2KHK	1886 JF1WLK KF7F ND3L WB2WPM
1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL	1927 EW1P JE1OHL K2TER N6NU S58J	1915 W2WC	1904 DF2UA DL1DAW K8EAB YO4AUL	1895 W5JMW	1885 DK6OR
1938 KE1VT NA2P	1926 IK2DUW JM1VRW RD3BD UA3FX W3SB	1914 VR2CH W5GO	1903 KZ1W	1894 JA0AXV K5OA W4HZ	1884 HB9FBG IZ8EEI KZ9DX
1937 K4MF		1913 DL9IU IV3IXN KU8X N9JR			1883 IW0BYL W2PA

1882 DL6KO EA5RU I4JEE NU4Y	1872 AC4VM DM2FX I0GOD JG1DUZ K4JWA SM6CLU WY1G	W0FK W4DEE	1854 5B4XF W1EG WA5POK	1843 JI3CJP KK4CB N1MD	1833 K5ZQ LU8ADX W8CD
1881 JG3WCZ JP1LRT		1864 JR0PJR MU0FAL WQ5R	1853 N7MQ OE5TXF W2RIJ	1842 HB9DQL NE9Z VA7ZT W8OM	1832 JA1XEL JF7ELG
1880 AA4DD JA0EVI VE7TK WB2KSK WX0B	1871 JH7QLR K4EU NU4E	1863 JA1PAH WO9S	1852 W0QC	1841 W0DD WB2AQC	1831 SM3PHM VK3FM
1879 DL3LBM RD9M	1870 DF1KG N6QI SM5FQQ	1862 DJ5IO JA1GUC K2CIB W1KDA WC4X	1851 JA1UTZ JA7GYP N6GP WA4QMQ	1840 EI6IZ K2MP N8AYY W0KCJ W5UE	1830 DL8FBD JJ1QUV K0OK
1878 K3NF K5AB K5KG K9UQN RA4WE	1869 JA0MRW JH0EQN JJ1TKN RU1AO W4PNY WK7E	1861 JK1VXE N1AC	1850 DL4FAP I0LYO IT9AAI JA2KTP JA7JPZ N3XM	1839 DJ8OG JI3BFC	1829 KD1F
1877 VE3YV WV2I	1868 JA8AZN SV1OZ UA1ORK	1860 DL5KUA SP7ICE	1849 IZ8MBW ZS6NJ		1828 AG7N JA1QIW OZ1HPS
1876 AA4AK WO2X	1867 JH8KFE RA4P RO1B	1859 IK5FKE JR3XUH N7GR	1848 PA3BWD W1WLW WA3PTF	1838 DJ1TO EI7CC W6WF	1827 HB9DDM JG1SWM N1IA UA9FFV
1875 IZ8AJU K0LB W3US	1866 EA5B HB9MFM K1JB K9CS RA0BA RT3M	1858 EU1M I4JBJ K4MV N5QS NL7S SP3F	1847 AJ8MH VE1OP W3TI WB4QOC	1837 CX2CC DF8FT EI2JD LY9Y SP3AU	1826 JA4SSM K4AV K5OT YO3DDZ
1874 DF3EC JA7VEI K6IPV LB2HG RK9UN W1SLF WB6JJJ		1857 AA4U JM1LPN PA0JNH	1846 JA2XW	1836 G3YQA K0SD	1825 N5FF W1LE
1873 AG5W WA4VA	1865 AC9O AK5X JG1HVC K3PT N4GU SK3BG SP6IEQ	1856 AA6PW	1845 WY6N	1835 AA4LR IT9BLB JA6HQT K7GS NA6MG W0ZD W8NGA	1824 DL1HBT DL7APK IK0EFR JE7ETY JJ1KZZ
		1855 JT1CO K5CWR	1844 K5IB N2KI N7UVH N8SHZ	1834 N6MXU	1823 DL5NO JA7QVK NI5F

SQ9OH	AH2O EA8DOX IK1UGX	WX2U	WC4B	K7NK K9QFR R5DU W3UM	1776 DL8TV HK3PJ JA6JNF JR4LZX W8GEX
1822 DK5JI HL2VA HL2ZN WB0TVY	1813 JI1LAT VK6LC WB4VAM WC7Q	1804 JN1XNI K2RET KV4AA SP8LBK	1794 I2YWR IK3ITX PA0VLY	1784 EA5DFV I2TZK JJ2ONH LA8AW W3MF	1775 BA4TB I8YAV KW9U N3MK WA2UBK
1821 K3GT YV5LI	1812 JA2OLJ K3MSB VU2DCC W7CD	1803 VE6KC	1793 G4ZOY G7VJR JA1PPW	1783 IZ0CBB K4SX R9MJ WB8BZK	1773 AJ7G JE2EBT JH1XEF K4WY K8KI OZ7DN PY2SEX
1820 DL1TS HB9DVO JA3EY K0MD K1XV K8ZM W1DYJ	1811 HB9IJC IZ3BJK JH1FVE N8NA OH2RI	1802 K2MK KE5PO W2DXE WK8A	1792 DL3EA JH4RLY JR6GIM	1782 DG5LAC I4JED JJ1PFC SM0XBI	1772 4X1SK K9PG N4TD UW2ZO WA0SXV WB4GLI
1819 JA7MAD K5UZ W1UK WB0N	1810 DL1DWT EA4DEI NM5Z NU7J W3ML	1801 IK0WRB N5PR NK7C	1791 N6WM W3DM	1781 DL1FKA IZ0CKJ JP7FSO W6TK	1771 K3SV N7BD ZL3RJ
1818 7K1CPT K0THN K3AJ YO9BXE	1809 NX8Y	1800 K3GGN KL7TC VE3YXO	1790 IZ0GYP SV8RX W9CSX XE1FAS	1780 EA2AAZ IV3KCB JA7FAS JH1FNU N2GZ S50B W6OD	1770 EA4DL SM5YOC WY0V
1817 N1API WA4BIM	1808 JH5HDA JH9AUB N3RW W0MU WB2NPY YL2CA	1798 DL7KL EA3ELW K1IFJ KC5LK S59DKR	1788 JA3HBF K0ARS KB1HY KD8F KE0A KT2C LA1U	1779 JA6GIJ K5AV	1769 KE4KY SE2T WC7N XE1VIC
1816 4X1VE G3WW KE1R OK4YL S52FW	1807 JA9ESZ	1797 K1DW N8PCN	1787 K1OT KM7R ON8GT	1778 JG1LBN JH1ILX JR3QHJQ	1768 K7LAZ NE1F WA7BNG
1815 IW0BCF K2IXQ W1PX W3KB WD4OIN	1806 JR6IQI KN4PPD PA0MBD	1796 JF3DRI	1786 AA7XT G4AFJ N2CG	1777 EA5AR JA7DYJ	
1814 4X4MF	1805 CT1BXX JH7WQX W6BK	1795 JR1DQK K5ZD KA9OKH SV3ICK W6DX	1785 J18PDC JL1BYZ K6UFO		

1767 K0QQ VE3VC	KE4S KF2TI SM5GLC	N1NU N6BM	JH8OCV K1ZJA K4EB K6RG OE1ALW UN1O	W6WA W9GXR WA9JWL	1722 IK2GPQ KG8CW M0IKW N1WQ
1766 LZ1MS N2KX SP5ELW TF3DC WC0W	1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW	1748 DF7AP OZ1ACB RM6B	1738 F5RQQ LU4FW N0STL	1730 JE3EDJ JR7HAN K5TIA WX6V	1721 AA6NP DM3ZF EA2J W0PR
1765 K7XC SP5LKJ UR4QFP	1756 F6KOP G4FAL JK7LXU K5CR NE9R YL3DQ	1746 SM2DMU	1737 DL9EO JM1ESG K1DX VE3SKX	1729 DK4PE I7PXV JA2PTQ LA2GH XE1L	1720 IZ6CST KK0DX N4XYZ
1764 DS5RNM HB9ZS UR4IOR UW7UA VA7RY	1755 G3YBO G7SSE K5TR	1744 IZ1JLG J12KUJ K8SL NA6O RX6DX	1736 JA4GXS N7MB	1728 JH2AQI PB2A	1719 AE4CW G0BBB W6SFK WA2MBP
1763 IK4THK W9ZJ	1754 JR7XOD VK2CA W8RV	1743 K0HD WA5NFC WB5NHL	1735 GW4TSG JA5DBE K7FL RN9CM RU6K W3FJ	1727 AG4Q IK7YTT IZ0MYH JA1KXT JE4CIL K4AR KR8T N7HN NA6JD	1718 K6CF ND3F NX2X WA6TLA
1762 AB4GE JH2AJY K4GO K6ZP KF2T N9MR* S53MJ SP5JXK TI5CDA	1753 LA4YGA RD8X	1742 DL7JRD K5ALQ N5PG	1734 5B4ALJ JE0ART JE2KSM ZL1HD	1726 DL9GTB IK3DVY K4VNY	1717 K8ZZU SP7CVW SV1GRE
1761 HB9BOU NA4MM SM5BS	1752 AL7R BV1EK JF2HPA W3NS	1741 JA6AVT KW4CQ N0UN	1733 JQ2QHQ K2CYE	1725 N6EE V31MA W6FL ZS2Y	1716 9A1CKH DK1EI IW9HII K5VR K7WE N3RD NO9E W4MA
1760 DK0EE HB9TMW JR1EFG	1751 KR0P LA5XGA	1740 CT2GLO DK5QK DL8SDC N1KDO N5EPA VK7CW W3HKK	1732 EU4A IK6EIW JA5JUG KA1DJ N4DWK	1724 F5JY JA3CSZ YO3AIS	1715 KK5OQ N1CGP OZ8X
1759 W0VHF	1750 AL7TC N9AOL W4CCS W8NN	1739 AD6ZJ CT1IZW EA3WL	1731 DL5CL JA9NUN JL1GYZ KR4W N2RR	1723 AA4UC DL9OBY JA8EIA VU2IBI	1714 JA1VRU JR3VMJ K8JE
1758 K4QE	1749 7L1CYC JA3UNA K2JL				

LB7ZG N4PL N7KO	1705 K7GQ VU2CDP	1696 HB0WR IZ5YHD JM1JZN N0YY N4AOE RA0R W9GG WW8W	1688 AA0ZP K5MT	W4UEF WB6L WF1H YO3FGO	WB4KTF
1713 HA7LW IZ5FSA ZS6UT	1704 KF4ZZ N7FU W3UL W7FP		1687 EC6AAE JA7NLW N2LQ N3TR R6FFB W6GRV	1680 W1MR	1671 AC0X W7QHE
1712 K8SIA OM2RA	1703 KO6KD NA2X W9ROG	1695 JA1FUI JH3HGH KF4VTT LX1DA NY1V		1679 JA4IYL K9SO N7VPN	1670 F6DHI JP1GUW K0PC N4BAF
1711 HB9CQL W1KMA WA0WWW	1702 JA0JPD JG3HBO JK1SQI KM9E WA9BZW	1694 4X6GP K4KEW UA1ANA	1686 AA8SW AG3V F6DAM JO4JDU K6LRN LZ2HM NA4M	1678 9K2BM	1669 LZ3CB WA5NOM
1710 JE1HPM JG3KCX KG4CUY KS0M W4GP	1701 CT3CD	1693 EI9FVB R1QA W2GS	1685 4Z5IW K3XO KC2SST VK6OZ W1OG	1677 DJ3XG EA7BJ KM4NS	1668 7K3QPL DL7UIO HA5LQ HB9BNQ JF3LGC JL6USD K2DC NE3H OH1WR VA7KO W5HD W8NJR W9KVR WA1ZIC
1709 HB9HBZ JA7BME W8BLA WB6CJT	1700 HB9VAB JA0ED JA1PBV KE5TD N4FN N9DR VR2MY WB2RAJ	1692 CT1ELF JA3KZV K0KP K8OD N4WE W0AD W1UE W4LIA	1684 EW4C JA2HNP JA3AVO N9LJX W8UQ	1676 JE1PHH K2RR PA9M PY6HD VE1VOX	
1708 IT9ZZO JA1SHE JH1SBE N3PS N8VV W5UHQ	1699 HA2NA WA6G	1691 JK1WSH KE5FXE N6KK NS3L	1683 VE7SZ W1JA W4JVN WA2UUK	1675 IV3AVQ K3SF VE1SK	1667 4X6UU AE5B EC5A K9GS W9RXJ
1707 AB2RF AF4Z K9RE SM5CSS	1698 HL4CCM K5PC KF7NN W8SAX		1682 JA9RBZ K3MD K4MIJ WR2K	1674 JA1BNL KB1W KF1C ON6YH VU2LBW W1JQ WP3R XE1R	1666 EA4UV F5CT JA1TD JA7OVC K7AWB OH2LHE W7IUO W17P
1706 AC6HY IK4DKO JA4MMO OZ3SM W9BP	1697 9A1R AC5AA AD5WB JH1IZR K9QJ KK9T WA4MIT	1690 DJ6NI W6RFF	1681 JA1JYE JJ0NSL K9MUF OK1DX RL3AW	1673 EA7DUD JR2PZX NU4I WA6POZ WT3Q	
				1672 K4WW W1FA	1665 JR4CZM K3LR N5PA

SM2EJE UA0SC WA4MME	UY2IZ W0KEU	YV5KTM	1638 JA1NLX JF1AGB KR4BD LU1FAM N9TK YE9BJM	1631 JG1BKX K3DFL K6UNE K7CMR PT7DX SM5BNK SP5UAF	1623 IK2QEI W1OK W7CP
1664 AD3C IK1MEG IQ2VA WE2N	1655 GW4MVA JA1HSF NF3R UA3AKI W0BBI W0JMP WF8R	1646 HL1AV IZ5EBL JO3WHB N0AMI YO3VU	1637 DK3BK JA9RT JH2BNL KK9M KW1DX NA3F XE1YD YO8CRU		1622 KF4NEF NW7M
1663 HB9ERU IK0XIH JI1MNT K8AO KX8G N0OK	1654 JE7RJS RN3OA SM4CTT W0MS	1645 DL1USB GM0VRP IK4HLO K2QB R7HF R9JX VE3MM W9MR		1630 JR1CAD K7HC W5BK W6KGP	1621 K2SD W6CUA
1662 DL6UNF JR0EQQ N8NB	1653 K8ZT/QRP KD3HN KU2C PT7YV	1644 EA4DB EA5HM JL1WQO JR7ILA KG5UZ W0BM WA3FRP	1636 NZ5O RN6AJ	1629 KW3W OT1A	1620 9A6ST I7LGM KC9FFV SM5OJH VE1JF W7YW WB4DNL
1661 K7FEL RL2A TF4M	1652 GM3WIL K3WI KC6JAM KU4BP N4FY N4ZR VA2IG		1635 AA4A JA1DCK N7GCO YP3A	1628 N4MEC N8GP NW4M SV1BYI VE1RGB	1619 DL5AVJ JH7IQQ ND7J W0SD
1660 AD4AA JA1XUY K0SRL LA4WJ ZP5YW	1651 JA1FVE K7GA	1643 HB9HIT K4FX KK8MM	1634 CT1BOY F4FLF F6GCP JA7MYQ JL3DGI JM1JIV N7RD US8UA	1627 EA4EPY G4NBS N8AGU VE4YH VE6SH W0ZS W2RA W8PI WA4NUF	1618 AD4Z KF4MH UA0FDX W8WVM YO9CEB
1659 AA6RE AJ8B	1650 CT1AHU	1642 DL1EK OH1TSM W1HEO		1626 DL6GBM W4AG	1617 JG3KLF K0CF KM8AM WB2HJV
1658 DL2JIM I2EAY VE1JS VR2KW	1649 W0JW WD8KND	1641 DJ7JC JA4HXF K3WGR	1633 KI6X RA6AAW RW9SG VE3IQ W7JW	1625 RV4LC W3OOU	1616 HK1X HK4EI I5FLN IT9IPQ JJ2VLY K1LEC LA7EIA W6OUL
1657 SM6AOU WA6EZV	1648 JA6BZA K9EXY N5MT	1640 K6XM KE6V N4XMX	1632 AA3TH KN7Y KT4AC N1LID N4NR S51MA WF4G	1624 JR1WYW K5HK K8YE N8WRL UA9CNX	
1656 DK3QM F5BEG N2CQ	1647 DL4UCS JA5QAH OE1PMU	1639 I5XFD JH2GZY JQ1YIW JR0AMD			1615 JI1HNC

K3GW K4OCE VU2MSA	R3IS W5ZE	1599 K08SCA	JF1WQC K5QR UT5URW W5VU	1583 JH3KAI K4WFM KJ5PQ KL7TS N5EE N6DHZ W5SJ	1575 DD3KF JA1NQU K7LFY UR4CWQ
1614 IK7HDY LX1CW OK2ZA UA4PK W5WLA	1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG	1598 CT1ELC IV3FFI IZ0ADG KB5UNX KI8L N4XX W7TUS	1590 JR3TOE K4KL SM5HJZ W8MIL WB7QXU		1574 AB0RX JK1JAS N9CO NM9P PT2ADM RU3A W7/DL1UF WD5BJT YV4DYJ
1613 IW5AB JA2ODB K1FT K5EWJ W7LGG	1606 HB9GWJ IK8YFU K3KY W7VS	1597 I8MTQ K3IE K6EGF W3OU W5RYA XE2MX	1589 AA3AZ F6FYD IZ4AIB KE9U KZ7N NK7Z	1582 F4GVO LA3PK LU2BA N0KK NZ6E W4UFO Z32ZM	
1612 DH3KM JE1CTA KM2E SV2CLJ YL2TD	1605 SP5GQ V51YJ WF5E		1588 DL7UGO ER0FEO FM5CD KE3X N3ZOM	1581 JR4VMS KJ9X XE2YWH	1573 DL2HRT EA5ZR JF2JRD WA3GNW
1611 G4FTC IV3TMV JN1NOP K4CGY K6LPO W2UDT	1604 KC8RP N9IO NU1T W6ZQ WB5STU	1596 AF4CD CT1ESO DK8IZ N8DUY N9JCS YO9FQT		1580 F5LIW OE6CLD	1572 7L2QAD G4AYU JM3GXU
1610 JA1GVT JR1JGA LA2IR NW7US W2GFF	1603 D2UY NP3CW W5NUT WT2P	1595 DK5HZ NU2Q	1587 JG1OWV KF2OG RO7T	1579 K2ZD NA1DX W9BS	1571 DK3PZ G1VDP G4DYC HL5FBT JJ3FRB KX7DX N5VR
1609 JA1CCO JH1XFR ON6KE WJ2R	1602 K3VAR NO0B NY4I VR2XYL WB4CW	1594 E74A JJ6WZS KD0AA SK0QO	1586 IZ8EKL K4GK SV8LMQ W7TSQ	1578 JH1AQN K4QD K7LY ZS1DX	
1608 AA4FU EA5K I0KDF JA2CUS JF1MTV OZ1RE	1601 KY9KYO SP4K	1593 HB9AAA JA3EEM W1ASB WB8IZM	1585 JF3SFU JR0RBY KE4SCY KN4JX KW4J N9DD W5SUM	1577 JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE W6HDG WS9W YV5AM	1570 JR3ADB K1KI K2WJ W9HP
	1600 JR5VHU K4AB KB2XJ W4QK W6BCQ WA1EHK	1592 DL5RDI KU2A VE7CV VR2XLN	1584 I1PLX KS4V N6WT	1576 EA1T JE2DJC K7CU W5WI	1569 CT1HHP JH2KMK K6BZS RL3BZ UA1TAN
		1591 F4WDL JA8ECS			1568 DL6DQW JA0CVC

WA2BOT YO3GOD	1559 JG1LFR JH0AHI ON4ACG W3IZ	1552 JA1MLY JH8JYV M0VAA NE0DX RA9SC WN7J WQ7B ZL3TE	1546 JA0FLL JE1LPZ JK1MZT OZ2RH PP7LL	1539 HL4CBX HL4XM K6ME KC4HN KF9AF N5ID PY2RN VE2BWL	K2CS KI7AO
1567 IS0MVE IU8IYE	1558 KI4TZ N6VS N8IL	1551 IK1ZOF JA0NPQ JA6GXP KD4POJ RD9U	1545 EA4DUT I2DMI JL3OUW K8DP	1538 CU7AA JA4RED PY8WW	1532 HK3CW K8ROK OK1FMX UT2AB
1566 E77S N1KX N4MI	1557 7M4CLF OE3JAG VK3KE W1JGS W8BI YV5KAJ	1550 G8BCG JA8RRF N6EM W9LN WA4USA	1544 7L4VYK IZ6ERS JA2ACI KC4HW KS4XQ N6NR W7FI W7JET	1537 AD5MD JH1RVQ KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V	1531 SM0HEV VE7XT WS4C
1565 JF1OSL JH7HIQ KE1B KM7DX W0FG YB2TS	1556 JA6GMC N7TM R3DL RA3M WJ3A WW0E	1549 AC6BW DL3NSM IK0TUM IK7AGT JJ1JMZ K1CBK K5AC K8LO PY4AZ W9WO WA9DU	1543 K4IE N5CQ RZ6DX SM5ACQ UA6J VE6BMX	1536 DL5ZB EA5GHD IK4FNF N7JP W5FPT	1530 5T5PA I0NUM JA1DFK K7CMZ W3WST W7BEB WA8LRW
1564 IK4TVP N6RFM UT6UA W4KK	1555 EA4D IK0ZIO KA6A KK7YC VK3TC	1548 JG2CNZ KD4SN N2ZN NM1G SP7QHR W5MO	1542 JD1AMA MW0CBC N1EK W2GB	1535 AA5N IZ0FUW JE1GGI K0IS UR5WIF W4UDH WA8A	1529 EA1P I1CMA JA9IWR JL3JRY S59SV VA7DX W1HS W5RZ
1563 IV3BSF W2DEN W4AEJ W4NBS W9QO	1554 AA6K DL4MM KE9S N6VNI W0PE W5IP	1547 CE3BT IW2ETR JH2AYB K6QU N7OJ WA3GFM	1541 IK2RGT IK4YCQ JA1XPH JG1ULT K4SAF W4NE	1534 DF2WF DJ2VO K2OP SV1XV VA2LM W6JZ	1528 DS3EXX SP9TPZ ZL3AL
1562 IK5QPS YB0NFL	1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV2BXA SV3KH W4CSW W7BQ		1540 IW7EBE J68HZ K8LY KM4HQE N5OHL OZ1BXG		1527 JA8EJZ K1EO N3AO R7LP WX0Z
1561 E73W IN3EQZ JF3GFH JL1VAL K9CJM W8JA					1526 DS2BGV G4DXW JH1CML K8JJC UA9AGX
1560 JH2HHJ K0NV K5RKS KG6D ND1Y UA1CKC				1533 9A0W JH2KXN	

1525 AC2G CT7AUK EW2DZ KE8G NU4B UT3UX VK8DR W8VI	G4RGK GU4YOX KN9P KY5I N6WIN SP3EPG WA3WZR	WB1AEL	1509 K0VM KB8GAE KG5VK LA2DS N4SV R3BM UA9MC W1MJB W4REX YU3MAY	N4MIK SQ7FPH UT7EC WB0OQV YB0DJ	K1VI K4RDU K5EWS N1BZ N4ST N5VYS N5XJ N7QU NU0C OH3FVP OK8DD R5AK UT2VC VA7QI W4DTA W4HY W9PDS WA0JZK WJ0T WO5I WW7Q WY7FD YB1RUS YB4CHP YL2BR
1524 DJ7WG DL5KUT DM5JBN JE4FNC K0IL K6FM LY3BY N9LEO NV4A W3KHZ W8WM WR7Q	1519 F4DSE K4TXJ K7DSE ND4DX UY2UZ W8AKS WA8CDU WB4SON YO9BLY	1513 AB1J AG1I DL6DCD JA7BAL K8EB KA5V N9CDX R7IA UA3DK VE4EA VE7UF WA7HQD WQ1H	1508 DL0WW IK4DCX NN6K WV4V YL2EC	1502 DL6WT JJ2NWI K6JJ K9LCR KB5HC KN7K N2PK NN2D YB4IR	
1523 EA3ESZ HA5KFV JJ1OKK	1518 HK6K IK1DFH J11VVB JK1UVP K4HQK	1512 EI8GS HB9FBM JH6WMJ NV1Q RA9LT UW2XW VE7VF W1ZS W5FL W6GJB W6ZO W7VAS WA2MCR	1507 EA7DAP N0VVV W0ELT W4WN	1501 AA5TA HB9AGO HL2DBP JJ1DJW JR1SLU K2SHA K7PT K7STO KB1YNT KC9K KJ4YLO KU1T N3ZP NK5B NR2C ON5GQ R0QA R2DO UA1OM W5DXQ WB9PNU WF7T YB0MWM YB1TQL	
1522 CT7AUP DL2RD DL8DXF JA7GAP K4ZRJ KP3AH KP4AA NR0P SP3WKW UA9LAO WB2ZAB	1517 JE3MDQ K1FE K3HW K4PKM W0ANZ		1506 CE3FZ DL1MEV I2YPY K5DV K9AQ N6DNU N9AZZ WR2G		1499 K5LY KF6A N7ZA SM5APS VE6TL
1521 JA1UWB JE3FOR M0HIH SM6VR WA5UA	1516 DJ6TF K0AU VE1DUN WB1DX WT9U	1511 AD4ES DK8UH JA5JGY N1PM UU7JM	1505 JH3PAS NC2Y WK9U ZS1C		1498 K4AU KA2CYN ON4LG W1GF
1520 4X1UF/M DL2CC EA2AA	1515 9A3MA CU7MD DL1MDZ DL6NDW JG2LGM JG6MQI K5DB KP3V N1ZJ RK9UM W1XV W4PGM	1510 DM3PYA N2YBB OZ9XU PY2OP TF3JB WN9O	1504 DL9DRA JA3PRM JK3NQV W4UAT WB1S WX0E	1500 AA4US AA8KY AE4AN EA4TX EI3CTB I4KYO JA4DNC JF2SQB K0PX	1496 E73M IK6ZDC JA8FKO JH1LAH SM2OTU W8LR
			1503 IK0PCJ JQ1EST K8MN		1495 JR1LZK

ON7DR	1486 DF7FC JA6NEJ N7JB N8XI W7HUY	VA3AYA VE3UTT W0YK WA3SKQ YL2CZ	EI4BZ	WB0ULX	1453 DL1QQ KD2SC N3WD WA4TII
1494 G4AFU KI4TWA N4KM		1478 A71AM K2CYS K7QBO	1470 IZ8DUD JA4MEM JH6RTO K8GT KF0RQ WS1F YO3IPR	1462 AL7LO DJ1OJ F4BDG JA7DPC JG1LRE TF3VS VA3HP WB3BFC	1452 EC7B KB4CRT KB7V W2SKI WA9JOQ
1493 IK5ZUK JA3CMD M0URX	1485 DF9HI DM9EE HP3TA K1ROA	1477 HB9HVG K0BRO W0IKD ZL2CC	1469 AK7O DL8DWL HB9CYV K8AJK K9DY KE5BR SM6WET XE1MW	1461 K6KR N6FS	1451 JA2XLV K4IA KU9S OV5O
1492 IZ0COK JA2QVP JE3PCP K5NOF WW8RT	1484 DL4FDM IK7YCE K0MFI LA9VBA	1476 E70A JK1EBA KM2O N2BI	1468 DC8TS DL2MIH DL5CT DL6RA N9LQ W1FC WD6T	1460 N6VH	
1491 I8NHJ K0JN XE1ILI	1483 4X1RU AJ4F JA3WMS JE2VFX RU3UN S57UX W0OGH	1475 G0SYP JI1UHZ LX2SM		1459 HA5UK IK0WMJ K8JRK KI6MQX S50U	1450 DJ5DT EA8TK JA2BUR K2QMF K5OVC KI2D KT8D W4TUN W6FEL
1490 JA6HUG JE1NVD VE3QAA W4PG W5SWV	1482 DL3IAC I0GKP NG0G	1474 AA5TL W2GDJ	1467 K8LN	1458 WB2CLL	
1489 F9CI JQ1PCX JR2BJE K1EDG N6YEU N8OQ W1LY	1481 DL4FCJ KC5PL SM0NUE W2TX WB1ASL	1473 DL0AVH K2HT KT8O LX1KC NX4TT VA7DXX W9NJY	1466 EI4CF JA3MIO N9OY UA7T W3DQS	1457 IK5EKB PY3VB	1449 DM5EM IW5EIJ KP4DS KQ5M
1488 CU2CE K8AJR KC4GL W6JTI YO8RSL	1480 AA1M AA5SH K0XN K8ZH PY2CP VE3TKI W4UW ZL3PAH	1472 CT1BOH IK3GBG JH1APZ LU2DSL N6AWD N9LF VA3OKG W4WG	1465 AB9M DL2RPN IW4CIL K5YU K7VC N4UFP YB2MM	1456 K4RW LU2AH PB9FN W1EBM W5MF W5RDW	1448 NR0T
1487 LA8WG N3AIU N5UE N6IG W4PGC	1479 EI1DG JJ1KXB	1471 4X4JU	1463 IW0AFS N5XE W5LUA	1455 AK6A ES1FB JA2JID JH1XXB K2KIB N9MB UT5IP YO3GJC	1447 AF3X JA1PVX K9KDS KC2STA KO4PRE WA3GM WM4AA
				1454 JA1UPT	1446 DS4NPL IU0ICA JA1BON JA8ANQ

KH6U N9HF YO9IKW	DL1VDL KJ6Y KN7D LA6FI N2XQM XE1EE	1431 AD0K K5OO K8MVZ W4AO	1423 K4MQM K7CTV N3FG N4NQ W5AP	1415 DF5DH VK2AAH	1405 F5IYJ JN4FNZ K6XJ LB5GI N1WON N8HO NF7D WN7S
1445 EA1PP KJ4UZU NJ5N W8SP	1438 DF1IR JA3IWB K1TKL RZ1OK	1430 KB8DRK	1422 3A2MW I4ACO KB4CL W9SE	1414 JH5RXS W4AXL	
1444 HL1VAU JA0BOV JK1DDG JR4ABB K1KNJ N3AE W4QG W5FK W6SIY	1437 G4PVM VE3BZ W0ZR	1429 AA4ZK EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1421 CT1ETE CT1IW DJ4KW HB9DQD JA3AYU K0IO N0TK	1413 JA5XPD LU3VA N6XT RX3BP WA2VQV WB5ZAM WC2L	1404 AB6CF DD0VE HK3J JH8KIY KB1DMX KB7AK RN3QO
1443 IC8TEM JA1ERB N5DT PV8DX TF3Y W8TM	1436 KK4CLY KT4O NY4G	1428 AE4M DL9MEN IK4DCW N3HBX OE6VHF	1420 IW9DNI KM2L ON4CN TG9AJR UN7BY	1412 K7PO LA4JGA WA6URY	1403 9H1AE DL5KW HP2NG JR1TNE N7RVD ON8VM WE8L
1442 EA1AZ K3VPZ K4NC KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1435 A92IO JH1DSF K1WO KM4VI VE3FRR W3WH W4GF WA9PWP	1427 JF2SKV JK1NIU W9UM WC1M	1419 A92AA JH6WHN JR6DM LA9PJA N7KDT N7UJJ W6SHY	1411 AI9U	1402 5Q2J I2KBD JA0HWF UA0SE
1441 DL2VFR SP9GFY	1434 BA7NQ CU3BL JH8WXF OZ6EI WC2C	1426 9H1EJ K0YL K1XE SM4GVR WA5KBH	1418 W5GJ WA7HR	1409 JH1HLC N1RP W1PR W5KFT	1401 JA1DXA JP3OIK K0LU SP9IZV VK2HV W4LEW
1440 CT1DSV HB9FAI JA8BOV JA9KRO NE5S	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1425 DL6NW IZ5EKW JA3BKP JH3PRR K0XR KB2ZPB KI9A N0TR W2EQ	1417 DL4ZAB NX9T PY3SB W8HB	1408 EA2AGV G3VQO JA6XE	1400 K7RAN K8WHA OE1HHB W2NY W7NP
1439 AD7L	1432 JG1JPE K4NTO NN5E PS8ACL	1424 A61BK G3PSM JA6NQT	1416 AA9D G0THF W2CQ	1407 JA4FKO K3ATO KB0V S59DJK	1399 F5AQB JR4VEV N2ED

N4UA NA8W ON4EB WH7W WZ8P	1391 IV3DXW K4MIL K7VV NI5G SP5GQX VK2GR W7AJ WB8FIW WX8C	1384 JJ1BDX JK1LUY RW3SU SV1IXK UN7BK W3DIY	NA2R ND7K ON6ZV RA3CO	1368 N4LV PA5A SM0EUI W1GQ XE1GLL	1362 DL2TOS JA1TOU K3SUI NI0K NT9F PT7CB R3BB UR9IDX W4RQ
1398 K0SQ			1375 IZ7GXB JA7SFD JH8XVT JS1MRA KD2GC NI4Y	1367 G3VAO K0FF KB9AIT SV2DSJ W6ZPL W7AAD	
1397 HB9BMY JR2PAU N4QM N9BVA SV2JU WI4T	1390 DM3CW JL1BDI K4TR N8II	1383 F5EOT J11DMH K4DET OE1JIS OZ7AM			1361 KM4A KM4VJW N0LD N8TFD OH6OK TA6N
1396 DJ8WD KF8PD NG6R YO6HOY	1389 DL6KWU I5YDO K5LC K7JH ON4CCN	1382 E73D HB9ESS NR4M W0RXL W5AAJ	1374 AA2DT DJ9SO K5TU NI7F W9VQ	1366 AE0MO HB9BEM JA2KQE K8GWU PY2HH	1360 JA6FEG J11QIO RU3UR
1395 DH4JQ JG2TSL JH3HTD J18XLD K2DH VA3IC W5EC W7KW WD4IKI	1388 CT7ANG KD1AB KG4USN	1381 DK3TL JA2LWD KK4XL	1373 K1TWF KO6LU N7WI W2PS W4TNX	1365 G3KAF HA5OLA HB9ODP N2FY OE7FMJ ZL1ANH	1359 I4UUL K8MRT OD5YA WA1NXC
1394 JH2MYN PY2DY TF5B W1DAR	1387 JF1KML WA0PFZ	1380 KB9LIE W4DWS	1372 AB6Z AC4BT KC2THY N7NW W4AFB XE2B	1364 AF6PK EA1NK G4ZWY JA1PLL JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW	1358 JH2NWP WX5L
1393 EA3HDZ NB3R	1386 DL2VWR JA7JM J13KHV KE4FW N7TP W0SHL W1GY	1379 I5GKS JA8EKU K6UXO N0IW N5HC	1371 EI5KO JH8LEY K3JWI K4JPD K6JW N2DXJ SM2LKW WB8EJN		1357 IK6RFQ JA1VRY K4RM K5CQT W9ZT
1392 EA1BLA KA1CRP VE3CX WQ8T YB3MM ZS6IR	1385 8P6SH DJ8KM G3PLP K6VV K8WVA KG4JSZ W6BBS WB8EKG	1378 UA1CEI	1370 JA6HOZ	1363 9A3NM CU3HY DJ8SN EI8KN JA9CGW NX1P OE1TKW TA1AL	1356 IK2GOQ JA7OBO J10VIF K5HTE K9SUH TF3SG
		1377 IK8OZV KC1ERO PV8ABC W4DN W4PRO	1369 K8ZR OH2BUA		1355 HL3EHK K8EJ KI7HO

WB2KSP	1347 GW0ANA JR7COH K3BZ K7CO K8VD	WD9Q	J1EIX K7RR SM7DXQ W5TFW W5WS WW1L	1328 F5NTV KE4KMG SP3CMA W1NR	W5JE
1354 F5MZE IT9JPS IZ2EIH W4DCY W4QNW W4WX W8SET WA5TXY	1346 JA2HIJ JA6JPS K5DCW N9MW VU2ABS WA6KHK	1341 CU2AF JA7QQQ JS2GFA R9HBF W4UT WD8LTM	1333 IZ0GVZ K5GM KY4G ND6S S57A YO3HOT	1327 BX5AA DG1NPM JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y	1321 DJ5EY HK3CQ K4LQ K4NST K7EKD R3QX
1353 HB9EXQ OH1ECQ W3DVY	1345 JG1IEF R7FF SP5DL W7XZ ZL2AO	1340 GM4YMM HB9JNM IK5LSQ JJ2PIK KA5JSM KB0EL W4TE	1332 DJ6BN JG3WJN JH1HRJ K4KAL KA3GWD N0RR NA5S W8PAT	1326 JA6ATL JE7JZT N1QAE W3TC	1320 JA1FVS JA2DLM JG3KMT K3JM W1RG
1352 K2CDJ KA1API KA3CRC NC4AA S57AL W1RH WS4H	1344 IZ3GOO JA3BG K9HQM LU2JCW N5KA PY2ADR VE3TM WA8VSJ WX2CX	1339 AC0B HB9PUE IK1NLZ KM5VI KP4DKE	1331 G4DDL HB9TKB JA3KWZ JL1BTJ RA3SD RW4WD WZ4RC YB0AZ	1325 AF8C JH6IMI SM1NJC SM5AKS W3NRJ	1319 9A6T DL3ZH EA1EA IZ7EVZ RN5AA VE7VV ZS2I
1351 KD5R	1343 4X6KJ AA4EA AC6DD G4VMX JK3GWT K1OR K4GHS W6HYI	1338 HA7GN K5MO KD4OS SM2HWG	1330 DL3ANK EA4S JR2ATZ K3LA N2MEE NI3K OH3TY W4WIN	1324 HI8CJ J11JPJ KI7M SM7BHM SP6OUQ W3KN	1318 K0HQW
1350 AG6HE EU7X EW4A IK2HDF JA0NFP J11CYX K0QB KA9J KK8X W4ATL	1342 AA8M DK8FS HK6P IK0PRG JF1JTQ K9BO VA3VET W6VNR WB2GOK	1337 IK0CNA IW1PUR K6DJ W1WV	1336 AB5YI JA7FVA VU3WEW W8VK	1323 AK9B EA7LS WO7V	1317 EA1KE IZ0FYW JH1CTV K7WK KR4U N1SZ SM0W VE6SV
1349 EI5JL K2QL N3AF OH3PYY		1335 DM1HR I1SOP NC4MM SV1CIB WY4I	1329 K1APJ KE4WI NA5YO NG9J W0GN W6HGF	1322 DL6KVA G6NHU IT9CMU IZ4VSD JA1BWA JA9FO JG1BOK J11QZQ K2OO W4DVG	1316 AB2DP EI7GY GM0VIT JF7NNI K2JK K4IU M0MCV WA2QAU
1348 AA7UN AK3E EA3NG JA1ITJ		1334 JH1OVY			1315 K2OGD K4JUZ N2BT

VA3CW WB7VNY	N4HGZ N9RV WD4IXD	M0OIA OK2RZ	W1PY	W3/NH7C	K4GN K9KEU WA2ALY ZS1EL
1314 AC0W G4IDL VK5CE W2FCR W5WZ W8AF	1307 JH3LCU N1BY VA2LC	1300 9A2GA JE6UWU JH8MZF KJ7NO WU4B	1293 IK2WPO JA1XQC JE7BUH N0RC SM2YIP YO2LLL	1285 7Z1SJ K8LBT KG6B N4ANV W4CMM	1278 F5DBT JA7KQC JK1NPH K6LD KC2WUF PA7MM W9OSI WF4W
1313 AG5CN JA1DCO JH2PWM K4ZA KP3R TF8GX VK3OT	1306 AI2S BH4SYG CT1FJK DJ4PT HB9FAX IK8MRD W2FB W5UQ	1299 CT1AUO HB9ECS	1292 N9NM	1284 JA1TGO K1PTF K5FXB N6DVR Z34K	1277 JS6QOM K7EV K7MY N3ER W2HDI
1312 AD0TR N0ACH N4GBK NC7B NS7K W4PV	1305 AA6PI K0TV N8OCN SP3FYX WD0EVR	1298 CT3BD N2SG N9OF OH1LR UA3GT YB1AYO	1290 BG8PA DJ2UU EI3ISB K9JP UA1CGS VR2VAZ WB2UFF	1283 DM6MA EA1AUO K8DJC OH5LQ W1DXH W2OL	1276 F5TMJ I2LXA JF1MUI NY6C NZ0O WB8RFB
1311 VA7XX W2GR W4HM W6DVS YU9MBA	1304 4Z5GV DL5JS IZ8DEO JA3DAY KI3O WG0G YB0MZI	1297 AB6L DK3HV JA7JND JA9BEK K9JDP TA2RC UN7TX	1289 KN9N NN1SS OZ7QB	1282 A71EM EA1K JL1IHE JR2BYJ K5GZR K9MX WW4LL	1275 JA3UOQ UA4PT ZS5LEE
1310 IK0PRP JR6GHN VA6JV WB7BBQ	1303 DL1SDH K0ABC K6GFJ W9RB WX3P	1296 CE3EEA JE3OUW OE7SEL PT2ND W3KHQ WX4F	1288 HB9FAZ I5SDG K6RC N0ATQ WA9IVH	1281 DJ9CW KB5IY KC9G N4WD W9GM WB9TFH	1274 JL4CVG K1BZM W2UB
1309 K1WY K8ARY NJ0F UB3A W1JMM YV5JGO	1302 JA1AKL JE1CSW K2MHE KC2LSD LA5LT N9AVY W5HNK	1295 G3GAF G4SGX PA3FWV SP6DVP WB9DLC WR7T	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA	1280 JA3MNP K5DNL LB2EG N5FEE NJ0U OH5XB W7GA	1272 AD7XG DK1KW EA5GXI HB9DRS JE4WOK K4FDP KB3LIX NA5NN RX3X SM5BFJ
1308 DL1SVA HC8N JL8IPF	1301 AA4MM	1294 DK3FB K9UWY KN6H NC6RJ PF7M	1286 DJ2RB K2DF N5TU	1279 DJ4JZ JA4VUQ	

1271 DL7ACN ND6G W5GVP	1264 DL7AA HB9HHH HB9Q IW2BZY JP1EWY K0UU K8CR W2EJG WG9L WO4D	1258 F4CPF JA2CPD JF7RJM	K2GLS S51AD UA2CZ VE3VV W8LIG XE2AU	AA7X IZ2MHT NN7X	W6PG WA5SOG WC4V
1270 DL2AMD I0YR JA6JYM K7MO R3QJ RU3OW WM9Q YB1BML ZP6CW	1263 HB9FAN JR2HRR R6MO YO2BS	1257 4Z5FL IK5SRF IK8TEM IT9VDQ JA7DOT K1GND S50N S51DV	1250 AA6XV JG1GJH JH0AKV KB8U R4FAN SM3CZS W9JOE WB9ZNZ	1243 F4GTB IK2LOL IZ4ORF JL1QDO K8RCT KD3UY W4IDX WA7RLL	1237 EU4T IZ2USP KC4PX KR0O N8RF PY2AB
1269 RN0C W0ZT W1NT	1262 7J1ABD G6AD IC8SQS JF1CPH M3DFW NR8Z W0UVC	1256 K1WNT VE3PJ	1249 JA4CSJ KK6T	1242 G6GA JA8DBU JK2VOC W1MRH W4AVY WA8Y	1236 EI5GM JA1UBZ JA6MWW K4EQ KV7N N8KU OM0AST R2AB
1268 EA5XV F1JKJ I8PND K5VG LB2TG PY2XAT ZP9MCE	1261 IK5BSC JA1IHD K3TLP WA5YOM WB8YTZ	1255 JG1AID JH1SWD JH4VDP N9GKE NE5W W3HER W4EJG	1248 NZ0T SV3RKM W8MRL	1241 JA0AVS JH4CPC JL3JTD K1JX K5NV* VE7VZ	1235 EW7A JI2EMF K5SES K9AAN NC7M W6IZT W8QXR
1267 JA4HDO JH0CLK K0GEO K3TRM K4ZMV OK1ADM W2XX W5IO YU1FJK	1260 IK2GAJ JE1CPB JK1PEC K8OS K9GY TA1PB W2NWU WC6Y	1254 EW1LM KE5MMT W2FS WQ5T	1247 AA0FT N6ORB UA6XT	1240 AF2D JA1SZN KX6C N6GR W2OSR	1234 IK0OZD JH0LME K4LRX K6RR KD0S
1266 GM1BSG K1TU K4ZNC KB2S NG4C RU3U US5CB	1259 DF3FJ G3HSR JA6SQR K0RAR LA6ZFA N0SL OK1MBW UZ1WW	1253 EA4XT JH8CFZ KR4DA OH1LAR PY5VC	1246 AB6BT DJ9BX I2XIP N0VD W1ECS WA8EQP	1239 CE3CT DL5MM N7TW N9EAJ SQ8J W4MPY W8YV	1233 DL4HRM JH0LQD JR3MTO KA9UVY KC9WPS SA3CAT
1265 JH8NQV NN9X		1252 AB9KZ K0KO K2RNY KB4KBS LU5FCI MU0GSY SM4BNZ	1245 9J2BS K2SZ K6EI KH6XT KQ5U N7RP VA3NXM W0CK W4ARK	1238 4X1VF AD8NQ DL7BO LZ1XL VR2PX VU2TMP	1232 JE4RAL JS2KWL K3CWF SM6CGI WB6AXD
		1251 EA1WX HL4RBR	1244 A65BD AA5B		

1231 G3YSX IK8PGE JA1PLT KJ5Y LB8OH W2FKF	1225 AI0Y AK4PR	VK7ZE W0VD YB0EIN	OH3KAV WX0Y	1202 IK2ULM IW4EII JE7LHT K2RSK N8WD WA4YYM WP4CQ	1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK JK1BIB W3ATV W4CIR WA8IQF WB4M
1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC W2IZN WA2C	1224 AB4FH JH4ADF K0KV NX4D OK1UU	1216 DF2QC HI3R N2WM W4BH WB9B WF4B	1210 G0FWX JA4ONP JL4BSE LA1CO N6XG	1201 5P5Q HL5YI IS0/YO3RA JR6PGB KV8P PW7T W4GH W6CN W7RN WA1FXK	1195 JA7FSB KE2M LA8PDA LU5OM UN8GA W2ZQ
1229 EA1AHA JA1IFD K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1222 EA7/LA9DL W5RY YO8PS	1215 CT3DZ JA1JMF NY7T W1MO	1209 DF7GG EA5BD N6MA OK2FB	1200 AB5GU DD0VU GM4KHE K2GW ND0C/QRP ON6MX	1194 JF3VEC K2RKJ N6VI N8DC R2ARR R5AA W9KB
1228 JA3BLN KB8KIM OH1XFE UR7CQ W2KNG W7YED	1221 HB9TWU JA1QVR JA3AOP KF8HR OE7FWJ PR7AB	1214 EA4EJP JA0BES JL1JVT K6VVA K7HV N5RZ VE3GYL WB9IWN	1207 DJ3CQ JJ1REU JL1MWI K1QN NS4F	1199 EI9E JA0TEA KF3N N2ZL N3RR N9XG WE2K	1193 DL9SAD EA5FCW IK5IFH K7QA OH2BC WB3AVD
1227 JA9EEH KF5WCP N5OP OH2ID WA0BZA	1220 HA3OU JG1IIF KJ9B OH2TA WA1HEW ZL3NB	1213 AA5H G0OSK JH4GNE JH8JWF J11BJB N9FH S57TA SM7WVZ VE4GV W4NK	1206 ES2IPA K7SO KL2R W4UR W5SV		1192 AJ4HW DJ0IF IW1CAB JF2QNM KI0KN NC6K VK3EUZ
1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT PJ4LS W7CQQ	1219 CU3HN KQ9J WA4TMJ	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU	1205 CT1END GM7NZI	1198 IW0AGX J11FXS KA5VFU PU2POP	1191 DL8OK LU9DO NZ3M OZ9GA W0SA W7VP
	1218 AD6DK JE6AVT K4VZ SM3OMO	1211 I4FTU IZ3KNK K3XC	1204 G3CWW JA0GZZ JR4PMX N6DW OH7LZB SP6MAA ZS6RJ	1197 DS4DBF HB9ACC K4GM K4OP KB7QFE N4TZ NW6V RU0A	
	1217 EA5IAG		1203 JF7DZA JH8DBJ KA7CVJ N4WMB ON4AGX SP1NEN		

1190 DD1JN HL2FDW IV3BBR K8ESQ W1BYH W4NF YT7T	K7YZO LU2DX	1178 4F3BZ AA9WO AC6T IK6IJF K1IB KT5V NR0Q WA6QGH	VU2DED	1166 DJ6TK F8EZE JA8WGX W5CWQ	RA3LAL S51DD
1189 AA9AA AF3K G4YCS K8TS N5JEY	1183 F8AMV IS0EBO K4RP LA2GCA N2RD N8WXQ VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	1177 JH1EIG KI0HA WO5D	1172 DJ9FK JA4BUA W1FZ W2FDJ	1165 CT7AKW JT1CS K0HB PA5CW W4DFU	1158 DD9WG JA2AXB JA3AAW JA3VUI JH1BUO JI1SVY JJ1IRS K1YT K6SY W6IS WA7YAZ
1188 JG6CDH K9XR KO1H N3HYB N9ATF NT9E RW5CW SP3UY	1182 HB9EBM KI5T N5KUC WA3WNT WM5H	1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY OZ1DSD VE7ON W4HVV W9LQI	1171 6K5AQY AC0DQ DG5DBT JA1DIO KA3S W4ASE WU7X ZL2LW	1164 JA2CKK JR1FHP OZ9U	1157 A71XX DH5JG DK1AX F5VMN JA5CDL JA7GDU JH1BHW K6OJ K6VHF KS8W WD1M WU2G ZL3REX
1187 EA6BB G3EKJ JF1QQK KL7NW SP2DW	1181 HR5/F2JD K4RMM K9BQL KD4EE N9IXD SM0BSO W5XU	1175 CU7AJ DL7XU JH3EQP JH8LLE LA1J LB7Q N8QGC NT5A W6NK	1170 IW2CAM K3SW KK5J LZ1CY N2YF PA2R WN0L	1163 EA3HSO HL5FEI JA3EUB N3PV N7FF NI8Z VE3NJC W9FF YO4NA	
1186 CT1EPJ JH7RTQ KS0JD	1180 G8APB IK6DEN JA2QPY JR1KBJ K0AFN K2SG KD9ZR N5EKO N5RN N5WNG WO3Z	1174 F5NNN IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A	1169 7N4OBV ES4AW JE2VYM JS6SCC K2FJ K2HJB VE3XB	1162 DL9GOA IZ8EYN YO9GJY	1156 AA1BS F6BLP K1VSJ K3WJV KM8V NS0Q PH7A
1185 AB1QB JA1EYN JA9LSZ K0XM N5YY N6KJ			1168 IK4RQJ IZ0GKB NE1RD NT5O ZS6NK	1161 AA4OC N7GVV TF2LL UN2G W7BJN	1155 K6ASK K7JY N2CJ SP7ASZ W4RS WA1NLG
1184 DL6ZBN HA8FW JH8BOE JR6LDE K4JGR K6UIP	1179 EA2RY IU4CHE N2TC UA3NFI UA6FZ W4GHW	1173 DJ3GW DJ3XD JA6CM JF1KIG KB9S VE3FAC	1167 9A4BL I1FBJ IK2GAO K1RM K4CSB N8IK NA4CW	1160 AG5Z DM1DK F1OBJ F6FFR K0FD KB8ZUN VE2NGH	1154 I0KRP JH0IEW JN3ONX K5CKS

K9UO NC1M UA9OR WB9WHQ	1147 DL4DW IZ1JIZ JG1WNO K0JJR K0UBR K4ZXV K5WQG KA5SYP N0AB SV7CUD UX7VA W1RCR	OH2DW VU2NXM W1ES	VR2IL WB9MSM	W4CC W8TOM WS7I	1124 EA8TZ K0MP N1AAM VE7NY W1ATV W6AYC W8WRP WB4PWZ
1153 EA1WH IT9YOZ IZ0LNP JA1ILA KD8FO N1FOJ VA3YP		1141 JA1SHC JA7MWC KZ1X OM3CND WA1LAD	1135 DJ3ZF EA7LL HB9FUX HC1HN JA8KAW N2WN RN7G VA2MM WA3YZD	1129 AK6I BD4SX DF2UH DH8GV HL4GHT JA2THS KB4EE N3OUC N5BA UA3LIU VE3AJ W7AM WM1G	
1152 GM0NAI IK0FUR IK5ZAJ JA8NSF KP4JRS KP4P VK4BUI WA8NLX	1146 DF3VG LA3DV NG3J ON7LX R0SR WA7AVL	K1BG N9RE NW8U WQ5C	1134 IK0UUM IK6CGO JF2ERJ K4ODL KO1I N3GS VE3KKB W7VV W9HZ	1128 AK4AO DS5JMG JG8NKJ K7KJ KB8DID NR5O W4MC	1123 AC7ZG G4VWI I1LGR JE2SOY K4VAC KL7KK PY2FZ W9AP
1151 JH1AWJ KA5M N5CR OH3DP	1145 DH5MM JA5BZL K4HEB K9QA KN8F YU1JF	1139 AI4QQ IU8GNY JP7SOZ K9YZ LA9L SP9PRO W5MJ WA9LEY	1133 AD4RE HK3VHZ SV3EXP W4GHD WA4AFE		1122 AJ6V DD0ZN E20YLM JG7AMD K0FG K3HPA KD3TB N5QZ SV1AOZ TF1A UA4ARL YB9AY
1150 IK1ZNM JH8CXW N4UP N4VG RM4C W7MD W7SYK	1144 EA5DKU F6IMB JA3RAZ JE2FJI JR1KAG K4CA NA7RH W8GU	1138 EA1IO I8DPP K8POM LA4RT N3YZ N5UM W4ATM	1132 JH1GNU KK4MA N2WPT UA9JLL	1127 DL7LX DS3EXT G3YFE VE9VIC	
1149 AC9A IT9DDS N8AID SP5AMN SP5NON WB2AA	1143 EA5BZS ER1LW N6TR R8IA UA9AEU W6MYN	1137 K7VL KZ2R N1RM NN5G RA0LQ	1131 IZ5GST SV1IZY YO5OEF	1126 DL8WEM JR1HYA KO6UW N2BSA W4KVS W5HY	1121 IK0XKP KI2Y OG1R W8WV YO9FFX
1148 JI1DCW OM2AGN WB4KTC	1142 HB9TJG JH1HGI JH9OSX KS4WA	1136 AD4EB CP6XE JO1ABS K8CC LZ1MDU RN3A SP5ZCC	1130 F6FNA IK2CMN K3RWN KG2GL KJ6MBW NR5R NZ7Q PF1MO W3XX	1125 7N2JZT F8GB I2DJX JA5ICH JP1GVC JR1FCS N2IC SK5PZ W6LZ	1120 JH1LZU W0UY W1RZF
					1119 AB4H HC1HC IK4GRF OH8JK SP6BXZ WN1M

1118 DL1MAJ JA1CC JM3XZC JR0GXA N1DC N4VAN W0ZX	PA0QRB UA4CX W4PJW W5TUF WF7B	VE7ACN	IZ6ELF JH1URT LA4EI LU7HN N2SU NO2C W1XK	JE3CYW JH7XPW K0YY K5TDA N1UZ N9EN R3LO VE3SMA	1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI
1117 AA2WC AB9YC IZ4IRO LA7NO	1112 DL6DH JL7BRH JM7TKK K4SBZ KN4FO N6RVI W5SG	1106 G3PMR K0KM K2UF K7IA K8CJY LA9KY PA2TMS RT0Q W0QD W3MRL	1100 DL1DCT I0ZUT IK8IPL IV3IYH JA3KKE K4IJQ K7PTC KG4OJT KG8V KH6DX N4DE VO1NA WA5YNB XE3E YO8DHA	1096 AD9DX JA0EBV RG7G W7KKC WW5L XE1RCS	1090 AA2VG CT3FN DJ6HR DU1IVT EI6JK K3IXD K4WJ KM4GZI UN6TA
1116 DJ7AO F5JGA IT9ABN IZ4COT JA4OIJ JA8ALB JG2KKG K9KU RJ6J US3IZ	1111 K0MLD K2IE W4CZ	1105 DJ3AK IK7MXB IV3NVB IW7DHC JN1RFY LB8CA UN7ED VR2ZXP W9VA WB5TOI		1095 A35RK HA1AC K3UW TA2AD W0QL W9KX	1089 AC6ZM JA8AWR JI2UDK JM1GAW JR1QLM KK4TKJ N9AI UR6QA W2GGY W3MS
1115 EI4HH IZ5BYJ JE1COB KG6WIK KJ2U LA7MFA PY5JO WJ1B WO6T	1110 DL1CF JA4GCF JR1KEI KO9V NB2P PT7NK	1104 K7MH N7EO OZ6TL W0HBK W9BB	1099 F5VHJ IK8WCA IZ7GIT JH1FRW KE7BMG KK4ODQ LA3SG N0RQ	1094 8P6ET IZ0HTW KC2NJ KD2BS LU1FM N5RP W0CO W0YBS YO8OY	1088 EA7OH G0HSA JA1DJO K0OB K4AVU KS4L KX5U MM1PTT
1114 4F1OZ AA3I JA0HXV JA4DLF KA4H KE1IU KK4BZ	1109 K3FT RT2O RW6MBC SV1HAK W9LU	1103 AK1P DJ5KL IK5XLB IK6WEZ NM4SH RN3TT SM6TKG	1098 CT1EGW DJ3EJ E72AD IZ2CSX K2UT K4OTV K5YAA KA8YYZ N2MFT PA1MVL SP8MVC SV4FFL W1USN	1093 DK1MM EA3CWK EI6AL I0BJV SV1JSN WA9IVU	1087 JA1GFD JA3DBD K4AEN KA1BQP KI4YY N3NO N7LAN NK4R SM3DTR TA3J
1113 DK4MX DU1KT JA7PPK LU1HLH N8JS	1108 AB7RW AC8L AD4XV AJ4IM DL3NM IK4SBR JG1XBM VE3EDY W3UTD	1102 DS4CNB F8DZY K3NW PA5O VK4OQ	1097 AD6KQ AG8L	1092 DJ2TG G0UII KD2OV KS4Q ON4VT WB8QZM XE2W	
	1107 DK2GP EA1AA JF3AHI K6IRA KE3ZT N4KEB	1101 AB5RM IT9RDG IZ3DBA			

1086 AA4QE ER2RM JA8DRK JG1EIQ KE9UA LZ2TWY RA3FY W4JDS W5TMC W7WRJ	1081 HB9HFM K8FB KM4CQG MM0BQI NJ1Q NZ6N SM5CCT W6KAP W7JWM WW1WW	1076 AG4TO HA2ESM JK7IKU KB5CSQ OZ3ABU W1ZZ	EI4KX KJ4FZ LA2RZ M0VCB ND9M NK9O VK3MB WI4R	EA4BHK K8YFM N4DJT N4UW NK9R W4MOT	SV1PIZ W2FDM YL2CB
1085 AI7W LA2LI N8PE NN8L W4OWY WB0RUR	1080 EI9CN HB9FBA JK3NSD K6EV KG7CW N0AKC N6JM NR2D PA1NHZ W7PC	1075 AC4CA DL5SDB JA5XWB JJ2SEE JK8VMB K1TN N7NF NN4DF PA5KT VE8EV WB9W YB2IQ	1070 JA7GZM N3PPH NJ9C OZ7BQ	1064 DS5WQT ES2BL IK1AAS JA1DHY N6XI VK2DAG WU8T	1058 9A5MI JA2BL JF2RSF K0WK K8TE N6JOJ SP5UFK SP6FXY SP6QM V31CQ W6QO W6RA WM4D
1084 DO4DXA K3DQB KB4FB KJ7WY KX4I VE2OWL W5QZ W9MDB	1079 AD7KG IK6IH JL3RNZ KV2S LU7DW N5MI VA1SEA	1074 JA5ALE JE0EHE KC2ATK M0IFT N7PIB W1WN W8EOG WA4VJK WB6RAB	1069 N0HJZ UA9UX W4GV W4HPW YU1NR	1063 JF7PHE KB3MXK NR3Z VE6PL W5CJF WN9Q	1057 JA5IBP LA2XNA OL1HQ W5MT W6PH
1083 DL1ASA DL9ABM HG6IA K0TI UX7IN	1078 DL4KUG EI4DQ JA2SEQ SM7CZL YB1IQE	1073 G3VSQ JF2UEE K2TA NE3K PJ4/NA2AA RA6WF W1DDD	1068 BW2/JP1RIW CP4BT JA3EGE KB8NTY N1BKB N5DI UA0LDW	1062 JH3MHI W1WEF W4BR W4KCM W8ZR	1056 EI4GNB JA1CCH K0GK KC4LZN N0PFE N5JC ZS4JAN
1082 4Z4OQ CP6UA JE1WBA K4FK KD8MQY N4QK OR4K UA4HAD UA4HDB W6MVW W9BWR W9GFB WB8YJF	1077 JA2HOL JA8BZL JF1CZQ K4BBH K5MMH K7BWC N6ER W1JFK W4WNT W7IMU WD4EGF YS1RS	1072 DL3NCR IZ8BRI JH3LIB LZ1JZ RV3DB W5PD ZS2ACP	1067 JA7EU K9WZB KC3D KS0T LU4DXU N9JF SM5AFU W1TYQ W4MBD	1061 EI6GF F8DQL G0MMI JH0NBN KA4LBD LA9SN NF4J	1055 I8NLC LA4URA SP5BMU UU5WW WD4NGB
		1071 DL1AN	1066 AC7JM IT9RWB K1TO K8BB OK1DO ON6LY W3ZQI	1060 EI9HX G4GEE IK4PKL IZ1EPM W9IM	1054 EA4OR JA0CRG JA4EI KB3KJ N4NM WA1F
			1065 DL1ZBO	1059 DL0UM K5AX KI0G LA1FH R2OB	1053 7N3IJT EI5GSB

K6OHM KY6AA V47JA	W4ZV	K1XH KC3AK N6ZM NT4K SK6QA VK4CC	W7GSV YE1AR	W9COS	WA6APQ YB3OSE ZS6X
1052 IC8XIL IK2QPO IK2RLS K9WMS KC3RKW KC4EZN N4IDH W3PT YB2BOB	1047 DM2DXG JE4KCN K0GVT K3ZK KD5RBU KF6E LA2RR M0PCB N4UC N6IBP OH2ECG V31MD VE3GFN WA4WR	1042 AA6IO AB4ZT AG2J JA9LX K1ETA S52R W7BC YL/RG5A	1037 JA1MOH JA7JAA N4CO NE6V W4GKR WF8Z YU1LD	1032 9A1A G4DYA IK3XJP LA8ZAA W0NBC	1027 4K9W DJ9HQ KG4VPC KK7L LZ1QN NT5EE W5XG WD4OHD
1051 AK0MR G3VXJ K9JJR K9NS KB0FHP	1046 AB4EJ DL2MWB JN7DIY KU4GC N8JK R6AZ W4ALF W6INO	1041 A92BE JG2NLN N7WR NH6L	1036 DL2UR JP1LVI K2QE KU9Z NN5O UN5GM UY0MM VU3NXI WB3LGC	1031 4O7CC HB9MXY JH1OCC JO3MXH JR3PKO K1JE NX7K OZ1NF WQ9N	1026 DL9ZAL DS2GOO JA5OP KA5OWI N3DV UA4Q UX4UM VE2WY W2WGK W6WRT WX4W
1050 JA1JYS JI1SAI JR2BNF K0MB K0SON KX2B NJ4V NO3U SV2SIF W1WSF W4IEE W8RHM	1045 IZ1UKF JA1JQM JK2IZR N1GNB WB8TGY	1040 8P5A AA0BH AE4VJ DK4SR K0ARM K4LCP M0NGN NC8I UT4ZX W2RDS	1035 IU8LMC JA8DIV JE1TNL K4TMG KA9JCP KR0I NC4RY RI1FJ W1CDC W3TA W6VIO	1030 JA6COW K6VVK K7WA LA6VQ N6MG NU0Q SV1DVX	1025 AC1O AE5FM DS5BRE G0KRL RL8C RV6ARZ YB9WZJ YV6BTF
1049 AA3R K5UN N3COB PY2BT W3EP* WV1X YO8WW	1044 DL1TPY HA8UT IZ0JNY JR1GSE K4ZW M0AQM UA3EAY W2BCC WD5IYT	1039 3W3B 9A3QO CT7ABD K9IO KB3IFH KX5M NF8J NQ4A PT2BW	1034 DL2DCX K9AAA LZ1PM WA1HXX	1029 CQ0ODX DL6SAK DL7UCX IK7XNA IZ6IOC JR3RIU KH2X N1BRL OH8NW VE3ZN W2GHD W2LPL W6HB	1024 CT2GZE DK6WL HL1MKT IZ8DDP JA2LMY JI5RPT JP1QDH K1IG K6PBF N4GOA N7GHZ W3OP
1048 EI8IQ G8CRB IZ1POF JK2XJE KH6CQH/W7 N1GFV SM7GXR	1043 DF1TJ G4WGE HL1XP JA1HQG JH4EIY K1GW	1038 KT1V R3QF VA1CHP VU2SWS W0ZA W1HQ	1033 AA2T AE4WG EI2II JA1VDJ JR4DHK K4FW K7YMG KC4ES KU4A M0RTP	1028 EI2FG EI8JX IK1RKN JA5SEY K5WE K6GCN N2CR W4SW	1023 4X1EL

AC2RL F6FFA IN3TWW IU4AZC JA1MZM JA1QDB KI6PG N7YQ RA3T WU1U	JE6PJP JH8UGL JJ0PJD JL2ULM KB1AWM NX3A P40P	1014 DK6CQ DL9QJ EA9LZ K1NOX KF0NYM KG5EG NW8F PT2CSM UT3KW W7SMW WB2MKX	K4EZY K7UPJ KA9JAC KN4WOJ N2BEG N8BK WI0E WQ5N	XE1SAX	WE3J
1022 EW3MM G4CWD I0LTX K4BYN KF1P N9AVC W6OZI W8RES	1018 DK1NAL K4HR K8UHL KO4IBL N3BK N3GTG NL8F OZ4RT R3LC VR2CO W4LLP	1013 AF6O HB9RE JK1DDQ K5HX KA5IAU N9MSG NA6XX PY2YW R7KW VR2CC W7GES	1009 9M8DEN IZ7QSS JE4MHL JL1KBS K4DXA K5WL N1XL N2IFA R3TKM WD9FLI WM5DX	1006 DJ9KV G3YBY JK1OTP K2KN K5AR KB5WWW KF5BA N5KDV NH6Y OH4KRN PV8RR RW4NJ W7RJR WB3LTT	1003 DF5BX E29TGW EU1TT IK1RLI KG5NP LA4HC NC3O NJ8G NK2H OK2MDC RA0AM W6ELI WA8COB
1021 DL1SWN DL7VSN F5ELL F5TJC JN1RKE K4VX K6SS KC0V NA9L OH6JKW W2YWC YB2BNN	1017 IZ0COI JA1GLE JA3ALY JL1EEI K6VWE KT6AA N2GM RA3AOS W9TO	1012 HB9WDF JA1UXV JH1KIM JL1OZI K7LAY RA3AA RD3BZ UU1JA VU2OT	1008 9A1CZZ EI2IP HB9MZI JG4GZK K9CHP RA9SAS SM0DGW W3GP W3LJ W6LJS W9VOB WB5KSD WX2K XE1V	1005 DJ3CJ DL8XDA FM5FJ GI4SJQ JN3XEZ JP7WJA K5FO KR9A N3EEN N6MM NJ6K PA3AIN UA9AM UT9LC W6DOE	1002 7L1UVF AE4S AK0A HB9FKK I0ZYA IN3FCK JE4XCQ JJ1HLL KB9REV KJ7KOJ KX7L N1AH N2UO N4WOT N4XC N8KOJ SV3AGT W6JH W9CY WX4B YB1MIG
1020 E70X JE0HUR JH3FCF K2KNB K2WR K4BNF S53X VE2ACP W2PD W7BVN WA8JBG	1016 DS4AKP EW4DX F4GDI HB9DPO K2KQ K9RZ KL7XO N5ZY W2PSU	1011 JH4NYG JR3DXJ K3OK N5XUS OH1HAQ W0OVM WW6G	1007 7Z1CQ K1UM K2TTM K4RWP K5XM KA2F KR7RK N3JON N8YQX RN4AM VE3MDX W9EBO WA0GOZ WF5W	1004 CX9AU GM0SCA JQ2NBX K0AIZ K4LD K7UW K8JRM K9IJ K9MRD KE4GFE LU7HF N2JT S53BB VU2AE W5EW W9KM WA3KVN	1001 AC2AC DB2WD DG9NAJ DH2ID EA1BP HB9GZE HS8HEX IX1CLD JA1ASO JA1CCG JA5RVN JN1SUT
1019 DK6BT G3AKU G3WKL I8DKR	1015 JA2QCX K4NI KB1OIQ KI4FSI N4NT N6TW OH2CLX VE3VEE W7CB	1010 CT1CQK EA9AM HZ1GW JA6CMQ JA6SUY K1QQ			

K3ORC	K0AL
K6DLB	K2RAS
KB7AZ	K7LOL
KB8YTD	K9DUR
KF0QS	KA6RWL
KG4URP	KB3HHA
KO3F	KB7PKC
KW1X	KD0BQS
LA8IB	KZ5D
N3AS	LA9DL
N3DD	N2YU
N9ATD	N4GRC
PY2RF	N4LS
VA2KI	N4PAJ
VE3FK	N8YO
W2/F2YS	N9APK
W7GTF	N9NFT
W9MB	NA9J
WM6Q	NG4DX
WV8EDU	NT4TN
YE4FSB	OH7HM
YL2CP	ON5UJ
	PA5X
1000	PP6ZZ
AA4IB	PV8AAS
AB4BJ	RA5C
AD5ZA	RM6LW
AI1W	RT3I
AI6P	UA3DUJ
AJ6X	VA3EJN
DB9CR	VE3MSC
DL1DV	VK7AP
E25KAE	VU2MB
EA3AGY	W3ENM
EA3HPX	W5GOL
EA4EQD	W7GF
HB9ARK	W8GJK
HB9CAT	WF5I
HI3I	WI2E
HS8KAY	YB2TJV
IK6TOT	YO5QAW
IK8NIM	
JA0RWF	
JA1VZO	
JA1WIO	
JA2KAK	
JA7LOT	
JA9KA	
JE2DOD	
JF3KOA	
JG1EBU	
JG1TFC	
JH4MJO	