

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

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

3304 EA8AK	3225 JR2KDN	K8MFO	3181 SM3GSK	3160 PY2XB SP3E
3299 HA0DU	3223 N1DG OZ1LO	3199 DL4MCF	3179 W3LPL WB9Z	3159 OE3GCU OH1MA
3265 SP5EWY	3222 DJ9KG	3198 F6BKI	3176 JA4LKB SV8CS	3158 JR3IIR PA3FQA
3264 LZ2DF	3221 PE5T	3197 EA6SX UX0UN	3174 IK8HJC OG2M	3157 9A2AA
3262 CT1EEB	3215 KJ9I	3193 K5UR	3173 SM6CVX	3156 9A7V JA3FYC
3258 UT7QF	3214 I4AVG	3192 OH1XX W3UR	3171 JH4UYB S58T	3155 SV1FJA
3255 4X4DK	3213 YU1FW	3191 W1NG	3170 NN4T	3154 DL7VEE
3251 S50A	3212 UT5UGR	3189 CT1APE	3167 K5NA*	3152 G3KMA JA5AUC
3250 JA1BK	3209 G4BWP N4WW	3188 K5RK OE6IMD	3166 JA5EXW	3150 OH1ND
3249 DF3CB	3206 G0JHC	3187 W1JR	3165 N3XX SP3EPK	3148 9A2EU IZ0AEG
3239 I4EAT*	3204 IK4MGP W4DR	3186 I4EWH W9ZR	3163 SM0AJU	3146 JE6KYA K4CIA
3230 IK4WMA K4PI	3203 GM3POI	3185 JA4DND JH4IFF	3161 CT1EKY HB9BGV	3145 N0TB
3229 OH2BU OH3SR	3202 DJ6RX IK1GPG	3183 IK4DRY		

UR0MC	3121 VA3DX	3100 OE1WEU YO5BRZ	SP9FKQ*	3057 DK5WL F5II
3144 GM3YTS N4CC	3120 EA5BM JA4LXY SP7VC W3YX	3099 AA1V HB9BIN LY2IJ	3074 UX1UA	3056 K2FF UX0FF
3143 I2AOX K2TQC	3119 GM3GAV OK3GU	3098 YO3APJ	3073 K4XP SM5KNV	3055 JA5MHD K5XI
3142 EY8MM I5NPH NJ6P	3118 AA7A	3097 K3UA N4BAA	3071 K9CT NR1R SL0ZG	3054 EI7BA K8PT N6AR
3139 SM3EVR	3117 I0WDX N2QT PA0WRS	3096 KD5M	3070 OH5KW	3053 9A8A JR6EZE OE6MDF
3138 DJ2BW* N8DX OZ1BTE	3115 F6AOJ	3093 W7UT	3068 N0XA SP1S W8UVZ	3052 SP3CFM
3135 VE3EJ WD5COV	3114 IZ1ANU	3091 SP6CIK YO9HP	3067 N4RJ	3050 VE1YX
3134 IK4GME SM6CMU	3111 SM5CEU SP2FAX SP9DWT	3090 SV1RK	3066 S51DI	3049 OH1LEU
3131 DF3GY IK6DLK JQ3DUE ON4IQ W4DXX	3109 IK4CIE JG3QZN ON4AOI	3087 IK6FWJ KF2O	3065 US5WE	3048 HB9AMO
3130 SM3NRY	3108 JH1GZE K9QVB*	3086 OE2VEL	3064 IV3SKB JR7VHZ	3047 G4PWA
3129 IK5HHA UT3UA	3105 JA2VPO	3085 DK5PR	3063 N4JJ*	3046 HA5WA JA2WYN UT7UJ
3128 F6GCP G4CCZ JA2JPA	3103 G3XTT	3084 SP5CJQ	3062 K4MQG	3045 N5KD OH2BCK SP8NR
3125 JF2MBF	3102 N9IW S59Z SM5AQD W5ZN	3080 9A1CCY	3061 G0DQS JG1ULJ N8RR W2YC	3044 DL1AMQ KY7M
3124 EA3A	3101 UT9FJ VK4MA W0BV	3079 G3ZSS	3060 K1CP N7NR	3043 I5KKW K4SO
		3078 N3SL	3059 JA1HGY	3042 JA1UQP
		3077 DF4PL JH2FXK	3058 K0KX	
		3075 K4DY		

JA7QVI	3027 KW9A S53R SP7GAQ	3013 IW1ARB JA2JNA SM6DHF	3001 FK8CP G3SJX JA0EOK JF1PUW KA9CFD N4II N6JV US4EX UT1UY	2985 AD5A
3041 F6EXV HA8IE OE2LCM W5OZI	3025 N4CH	3012 N5DG UA4CC W4UM		2983 JA1XEC N2WK
3040 AG9S DJ2YA JA5AQC JR3GWZ SP5DIR	3024 DL5DSM F6BEE F6DAY JF3KON LA5IIA SM5DJZ*	3011 DJ8NK IZ1LBG		2982 K5KC N5ZM
3039 WK3N	3023 KX4R	3010 DJ5FI F5NBU K8SIX	3000 DJ4AX EA1DFP EU7A G4EZT IV3RAV IZ8FWN JH4ADV K1ZZ MD0CCE NI0G OK6DJ SP3IBS	2980 JJ2LPV N4XM WA7NB
3038 AA1QD SM6CCO W4PK	3022 DL2OE OE5KE W3DF	3009 WP4U		2978 CT4NH IK4DRR JA2IVK W9IXX
3037 JJ3PRT	3021 CT1IUA VE2TZT	3008 IZ4BEZ* JA2JW RW2A		2977 IK6SNR JA0FSB K5ESW
3036 AA6YQ IK2YCW IV3ODE JA0DAI JA2FBY W9RPM	3020 N0AT R7LV W3CC	3007 SP2GJV W1GL	2999 N2NL	2976 DK2LO EA5RM
3034 I4LCK	3019 9A2NO JH0INP	3006 UT7UW	2998 K4UTE	2974 I8IGS OZ3PZ
3033 N2LT UB7K	3018 JA3EMU	3005 AA4V*	2996 W4VQ	2973 WX4G
3032 UY5ZZ	3016 R4GM W1YY	3004 EA1DR IV3JVJ K1HTV	2995 RA7A	2972 JH1IFS W0VTT
3031 G3TXF N2TK SP3DV	3015 G4OBK JA7MSQ K9EL N3NT	3003 9A5CY JA2FJP JH1HGC VE3XN W3LL	2993 DK1FW	2971 IZ8FFA UA6A
3030 F5UKW	3014 EA6NB K5DU PY2BW UA4HBW UT5JAJ	3002 5B4AGN JA0UUA JA6BZI K0IEA K5EJ KV7K YV1DIG	2992 DL7MAE EA3GP	2970 JH1RFR K4XO K9RX UX1AA
3029 W4TO			2988 DF2UU N4MM RA3CQ	2969 K5EK UR5WA
3028 T77C			2987 K4QL	
			2986 HA5AGS N4KG*	

2968 OH3BU	2953 N8TR	2935 K9NW R3OK	2919 DL1DUL K9NU	OH3JR R5AJ
2966 JA0CRI	2952 K5BG	2933 K9YY	2918 AA1ON	2906 CT1FMX EA3JL OK1CF UA3TCJ W6UB
2965 K3FN K4SV	2950 PY5EW W1TSP	2931 F2JD JA3PIS	2917 IZ1BII JL1RUC N4PQX	2905 9A2NA IK0MHR K5MC PY5HOT WB4OSS WI8A
2964 DJ0MDR	2949 HK3W K0EU N7RT OK1MP*	2930 SP9JZU VE3LYC	2916 RU3FM	
2963 IK5MEN NK1K OH5VT	2948 HB9BZA SP3RBG*	2929 EA4KD K4CN	2915 JA1ANR W3NO	2903 JF4VZT K2PLF* RY9C
2962 K4MWB NO8D OZ1AXG	2947 K0SR K1UO W3GH* YU3AA	2928 DJ4PI IK5ACO JA7JWF W8AV	2914 OM3DX RK4FD W2IRT	2902 JA2LCP K3KO* NQ1K
2961 W7AO	2946 IK6GPZ RA3DX	2926 DM5EE UA4CR	2913 EA5BY I1EIS LA4GHA OE8RT ON4CD SM6CNN	2901 W0MHK
2960 K2UO	2944 K1ST N4QS	2925 G0OIL JA6LCJ N5AW S54E	2912 K6ND W1CU	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR W4DKS
2959 AB3CV EA6VQ K4IQJ UA3AKO W3KX	2943 JA2DPC JA2NDQ WB6RSE	2924 K4HB	2911 CT1ILT JO7WXN ON4GG	2899 K4UEE* LA7HJA
2958 JA1SYY JA9CHI N4HU	2941 K8FL N4JF	2923 K2UU N9US OE5NNN	2910 K3UL	2897 K1DG OZ1CTK
2957 9A3SM	2940 I3BUI JF8QNF OZ4O	2922 JL1UXH K1AR	2909 I1JQJ JA0GJJ	2896 KG7H NE1B
2956 RZ3AM UA3AB	2938 HB9RG OZ8BZ W6XA	2921 JH1ECG K9ZO PY5EG W5XX	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2895 JA9APS RV3LO SM5CZQ
2955 JH1TWT JH2UVL	2937 OH1TV	2920 LZ2JE	2907 DL1EJA	
2954 AC4G JL1SAM N8PR SP8AJK				

2894 RJ3AA RW0LT	2880 K0KT SV1CNS	2865 JA1SJV K4ZYU UA3DPM	2851 F4BKV KC7V	W1DIG W8OI
2893 W9RN	2879 G3LZQ JA5IU KG4W LA5HE SP6CZ	2864 A45XR OH2BLD	2850 DF6PB DK6WA K3WA SM4EMO SP1MGM W1TC	2837 DL6ATM VE1DX W9OP
2892 K3WW LA7JO N4NX W1RM	2877 JF1WPB JR3OEH	2863 4Z5CX DJ5AV JA8DNV JR2LJO K1OA	2849 IK7NXM RY7G	2836 CT1BOL
2891 W4FC YO7LCB	2876 IK5DNF SM6CTQ	2862 IK0FVC R3AW	2848 JR7BDQ N5UR	2835 EA6ET JA6VQA UA1OIZ UT2UB WA5VGI
2890 JA9FPI RZ1OA SP3FAR	2874 JA2BDR	2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2847 N2TU*	2834 R7FK* R7NW VE3EXY
2889 EA1N JR4OZR K3WC	2873 E72A W1ECT	2859 HL3IUA JA1EOD	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2833 9A2JK K5KLA W9AJ
2888 EA7R JI2KXK K4HGX N8JV RA4CC	2872 IZ5DKJ JA5XAE JA8EAT K8ZTT	2857 JA4FKX UA6MF	2845 R9FM WA4FFW	2832 DL4CF I4MKN JA4PXC K5ZK N0AV W6OAT
2887 JH4JNG	2871 JA9LJS	2856 HB9DDO JF2UPM SM2OAN	2844 JA9RRH UA4LY	2831 JE2URF
2886 SP3CGK	2870 EA1YO ZS4TX	2855 AJ6T OE1ZL SM3NXS UR5EDX W9XY	2843 G4IRN K9US LA7AFA W8GC	2830 I1FQH K9EU LA3MHA UA3AP
2885 VE3DZ	2869 JA2XYO JN7FAH N4DB SP6HEQ VE3FF	2854 AA5AM JR1XIS	2840 MM0EAX	2829 DJ9HX IZ8VYU N5OK W7DO
2884 EA7TV JE8BKW JI4POR R7AA	2868 AB4IQ JF2XGF N8BM*	2852 HB9HFN JE2LPC SP6DNZ W5TCX	2839 K0DEQ K2VV OK2ZU	2828 IK2QPR JH1NYM
2882 SM3VAC UX4UA*	2867 JA3RAR	2866 JE1SYN KN4F	2838 JH3CUL KC6AWX* NN4X	2827 DF2RG
2881 JH6QFJ N5TY*				

2826 AA4HP W0UO WA2VYA	2814 SP5IWA	KA9FOX UA3LAR	2785 SV2AEL	RU3DX UA3AGW UR5MID
2825 HA1RB K5XX	2813 DL5WW WP4G	2801 JH3VWN	2784 K5AQ K9XD W7KNT	2770 JA0GCI
2824 AB6QM IK1WGX JA4MRL RZ3DX W2SM	2812 9A4T HA0UZ JA9NLE K7ZV	2800 AA8CH IK0PEA JA9PPC K3PA K6FG OH6RX RU3QR W5XC	2783 G0BLB N5FG W6SR	2768 HB9TKS
2823 AI9L	2810 DK3DG JA9TWN K8NVR N4DW WB9CIF	2799 I7CSB	2782 G4IYY SM6BZV	2766 G0BNR HA7TM WA2WSX
2822 IK0FUX	2809 AG4W DL6KR	2798 HB9DHK K0JGH K5RT SP7HOV SV1JG	2781 DK0PM R5DT RN3QN	2765 W1YM
2821 IU7QBB JO1WKO N4AH UA0ZC	2808 F6HDH KB0EO WE9R	2795 PY7DJ	2780 CT1GFK N7US PA3EWP	2764 AI0O F6FXU JA4DLP JA4OK K2RW K7BG
2820 4Z5MU	2807 JS3CTQ	2794 HB0CC IK4PLW	2779 NI6T	2763 DF3UB K3RA RA0FF SM5FUG
2819 JA6CRP N9AU* SV1AVD	2806 G3SNN JA1DUH JS2LHI	2793 RA3DA	2777 DK5AD JE1FQV W0YG W1FJ	2762 DJ9VA JR1BAS
2818 I6FLD	NM6V W2LO	2792 I4KDJ	2776 AJ9C JA1SVP K8GG	2761 JA4EPE
2817 DL5AN JA2VQF RU6B S52F SP3QDM	2805 5B4MF HA9PP K6TA* N5XZ	2791 K1GG VE7IG*	2775 JA7KY	2760 KZ2I UN5J
2816 JK1EXO	2804 NV9L VA5DX	2789 F5PAC IK4HLU	2774 JH3VNC	2759 ZS6EZ
2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI	2803 EA3WD IK4ADE SM0CCM SP3CJS	2788 AB9V N5ORT	2773 KK2I	2758 PY2SP SV1BTK
	2802 K7NN	2787 KN5O VE3BW W9MU	2772 K6KLY KB8VAO	2756 RV3FT UN7JX
			2771 K2CL PA3C	2755 SP6CES

2754 K9MK RA1QY	CU2DX JA1KQX US0KW	SP2BMX	2718 JE1LFX N9FN OE6DK WA2HZO WX2S	2707 DM2DXA G4WFQ I5ZGQ JA1WSK
2752 N2BJ R3VA SM4DDE	2740 G4PTJ WB4TDH	2728 G5LP JJ3HGJ N7RO W5AJ	2717 OH4SS WN6W	2706 JH7XRG JI1LET RW3RN
2751 CT1FCX EI6FR JG0CQK RD3K UA4HAU	2738 HB9SLO WX1S	2727 EA2IA JA3AZD K3JGJ OZ1ADL SP6M WB3AVN	2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW	2705 4Z4DX 9A2X BA4RF IW0SAF OE5RLM
2750 DL6MRS HB9DDZ JA5NLN JH7RXU K6XT N8DJX W5ADD	2736 JA2KVD JE3ENP K4WA PE1L W8HC	2726 LA5LJA RX4HZ	2715 IK2OVC SP6TRX W0FLS	2704 IK8YTA K0JUH
2749 K5GKC UY5AA	2735 AA5C HB9AUS W0DJC W6YI WT8C	2725 CU2AP EA8AKN JA3ENN JA5FDJ JF0EHX JN1RQV ZS1LS	2714 JI8DGO JR7WFC NX7U RA3QK	2703 DL1YD K8EUR KA1R
2748 JF1UVJ VA2WA W6RLL	2734 JR2UBS S52DD	2724 JA3FGJ JA5WIZ PY2YP	2713 JA8RJE OK2QA UA0CW W2PK	2702 JE2EHP WA3C
2747 E72U N6ET	2733 EU1KY JE2DZC	2723 W1MK	2711 JE3GRQ	2701 OE3EVA R6AF
2746 KP2A WB0TEV	2732 NA5C UT8IO W7OM	2722 AH7C NS4C	2710 EA3BS F5HNQ OH2FT	2700 DJ9ZB LA7GIA N9LB RA9CMO W9BF YS1RR
2745 G4GIR W2LK	2731 DJ9ON EA8JF JH1HHC	2721 DL9GFB JF7XKY W9XX	2709 JH1QAX R9TO W8TN	2699 IZ8XQC K0KVR K8WK UT4MF YU1CC
2744 JR6FC K8AC RA3XDX	2730 K1NU SM5JE* SP9RCL	2720 CT3MD JA6WJL K0BBC ON4IZ UX3IW	2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2698 DL1DUO K8GI
2742 DL5ME K1BD	2729 DK2JX IZ3ENH K5UO	2719 F5CQ PY4OY	2697 JH0GHZ K1KD	

KJ3L	2683 EI2GLB JA2ATE JH8RZJ K1DT	2668 JA7MOL	2656 DL5CW K0JY WA0MHJ WA9PIE	2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK
2696 K9IR YB5QZ		2667 K0TT		
2695 W5FKX	2681 IK3XJP	2666 N7XR	2655 HB9LCW N4RWG UA3TT	2643 JM1FHL LU3CQ
2694 JG3IWL	2680 UN7LZ	2665 WA8WV		
2693 W0AW	2679 CT1FPQ JE1BMJ N7KA RA1QD	2664 K4SE SM0NJO W4TV	2654 DL4SZB SM6NOC W8DCH	2642 OE5FIN
2692 EA5KA IZ0RVI	2678 DF2IS K6AM	2663 IZ3GOG JF2WGN OE4PWW	2653 DF9KF JA3APL JK1KSB PA1CW	2641 K8TL OE1WHC W2YJ
2691 WE7K				2640 DK2GZ DL6ZXG JA2AHH
2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	2677 IK4BHO W4BP	2662 JA9CHJ JE2OVG K1USA	2652 AF9H JA7LGE JA9FAI LA8PT SK3PY W5LT	2639 G3SVD PY2KP
2689 W2KKZ W6VX	2675 K2EP N1SV	2661 JE6TSP UT5EL W9ILY		2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU
2688 9K2OD JA0DIN JA0IXW	2674 JA5FBZ K9MM W7CT	2660 DJ4XA JA7MFL N5LZ RW4NN	2651 AA9A LA9GX WB8BPU	2637 UA0FZ WS9V
2687 EW2A K4TT W3AP	2673 N4TL W9NGA	2659 K4XD K8BCK KZ4V LA9AJA W6NWS	2650 N1NK RA3S	2636 EA5GPQ K1LPS K8VFX N8KOL ON6AA WJ4T*
2686 KD6WW RM0F	2672 G3VKW		2649 AD5Q	
2685 GM3PPE KE9ET R6AA	2671 I0DJV* IV3IZU JE7JDL	2658 AA6AA ON4ON UW2ZM W4QN W5ZG	2647 KS1J RN3OG	
2684 DF2GH EC3A W5CIA	2670 DL3ZA K6RO NS6C R8TX YL2MU	2657 N3MN NN4R	2646 JH1AGU JN1GTG JR4DSM K6SIK	2634 I5HOR JA7IC K4EM S57AC WC5N
	2669 OE3SGU		2645 JA1IZZ N7IR W3JX	2633 HB9CQK K6GXO

N8OC NU8Z W6XK	2621 W4WM	2610 K6YUI NF9V	9K2GR IK5PWQ IT9XTP RC9F W7WM WX0V	RW0CF
2632 K5LJ KI5BLU	2620 AA5AU AJ3K S52D	2609 AA4R JA5BEN JH4HMG WD8JJA	2599 CT1EAV W9FR	2588 N2TN NC9T OH1NX
2631 9A1CAL K0CA* KD0Q RX3AGD	2619 JA1VSL N6ED ND0N	2608 E73Y JA1GRM JA2EPW JG3LGD VK3QI	2598 JM1XCW K5WK N1RR	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME OH6JD W3RJW
2630 HB9CEX N8LJ NT0V*	2618 DL6CNG K7BV* W2QO	2607 JA1IOA KU0A	2597 JA2TBS JA7BWT JI1DHY	2586 K7GM
2629 HL2WA W4OX WO2T	2617 JH0BQX K4JJW K4WS S52OT W8TWA	2606 HB9CZR KD0PO LA9VFA	2596 IK0HFO K8IU	2585 OM4EX
2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP	2616 G3ZQH KE8UN	2605 9A4W IK5MDF JA4ITW	2595 JA3APU NX0I W3GQ WA3AFS	2584 JM1CYJ K4ZO
2627 G3WPH JH7IAJ RW4C	2615 HB9RYZ	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2594 EA1CP IT9PKO IZ4AIK	2583 IK2SGB N4QQ W4CK
2626 JK1GOK	2614 DL1DA JA1WSX SP6EQZ	2603 I8JIT K4XI W5VY W7BEM W8KEN	2593 JA0VSH K1RO W6RW	2582 G3NDC JA0DET
2625 JH1BZJ	2613 DL2FAG IK8GYS KK9DX OH2IS	2602 DL2KQ JA7JI KE4YD KG8P W3UA	2592 JK1OPL	2581 IZ5JMZ K8YTO N8PW VE3MWX W9YSX
2624 DF9ZW JG4AKL KM1D	2612 K8ROX N5GH RL3FA	2601 K7XB	2591 JA9CWJ	2580 JA2XCR
2623 N9RS SV5DKL	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2600 4Z5AV	2590 9A4WY KQ8M RW7M	2579 JA2FGL UA0SR
2622 RA3ZH RZ4FO W4FQT			2589 IK0LNN JQ6RUP JR1GJP K1LD	2577 AA5AT IK5BAF IZ8DFO JA3RQ WB8ZRL

2576 JF6WTY SP9QMP* W0EWM* XE1KK	2565 DL5XJ HK4SAN IK5RUN JA9NFO KM3T	2556 DL1KUR IW2FND K2KA LA0FA PA5TT WA1S	2545 EA3BT	2533 CT1APN W4SO
2575 JR9OPJ N3KK	2564 ER3DX VE3CFK VK3GA W5BPT	2555 CT3HF JA1WPX JR7FRW OZ1HX	2544 LU8EKC OH8LXT	2532 IZ2AMW K8RRT N5KO
2574 JH0INE YO2RR	2563 9K2HN UA6EX	2554 IT9DAA JA2HYD W3BW WW3S	2543 JH1BNC JI4WAO K7ZA	2531 JA1ELY UA6YW W1OPD
2573 JA1ALT JH3AIU SP8FNA XE2X	2562 JA9AGN OH1ZK PY2NQ R9AB	2553 K4MS W1YW	2542 KB1EFS W7LR	2530 AA4SC K5VWW K5WAF W7AL
2572 SK0TM W2XI	2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW SP1JRF W1YIF W9OL	2552 EA5CRC OE8HIK SP3SLA	2541 JA1FQI JF1KKV N6RV SP3PLD W3DRY	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N
2571 DL5EBE K1CA W4VIC	2560 K1ZN K3JT	2551 JH1OAI LA5YJ UA9FGR UN9L	2540 EI9FBB JA4DEN JN7DOS JR1DUP W7Yaq	2528 DL6JZ K3XA K9JF N4LR W6ENZ W8RLS
2570 EA3NP G4DJX I0JBL JA1CLW K6EID N5AO W6PJ	2559 LA3BO	2550 OH2OT	2538 JM2RUV K2NV N9RD SV1LK SV1QN	2527 IT9CVO IZ4GWE JA6BJV KA8SYV
2569 F3SG IZ5EKV NN4SS RU6L	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2549 DL5CF PC3T SK7AX W6QUV	2537 AD6W UW8SM WO7R	2526 IK2OHG JA1LSP N6VR
2568 K3FRK KI0KB W0VX	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2548 EA1AF OH2ZZ	2536 K0RS	2525 I8SAT JG8FWH JH1QDB K2PK K5FUV N3RC
2567 JF1NZW PY5CC SV2BFN		2547 IK5CBE YV5JBI	2535 KM4HI LA2PA N9ISN W2GG W7FN WA6YEE	2524 HA5AO JA1RTX
2566 JA2VMU RN9N		2546 VE3RA W7MO	2534 DL2CHN IV3GOW SM4AZQ	

JH1EEB OH1XT XE2CQ	G3TTJ R9OK R9SA SV3FUP	2506 DL1SMA N6RW RA1AOB W5ODD WD5K	SV1GYG W6JRY	WS5W
2523 G8DX UN7TW	2513 EA1RT WT8V	2505 DF2TT JH1AJT*	2500 4Z1UF 5B4AHJ EA5BRE I2MQP* IZ7FLP IZ8IEV K2UR N1EN N4EFS N4QV N5ZC N9BX OE6VIE RA3SS SQ1X W6TMD WA4LOX WD4LBR	2489 G3OAG N6PF
2522 K1HT NA5DX VK3HJ	2512 IK8EPC JA5SUD KM3V RV9CX SV8CKM UA0CA UT7UU	2504 IK7XLU JE2HCJ LU2NI W0AWL		2486 JA9GPG K4RG S52RZ
2521 DL1HRN K9MBQ WQ3X		2503 DJ3AA JH3GCN LB2TB RN8W SP8HKT SV2DGH W1ZT		2485 ZL3JT
2520 KQ4AV N4HB RA4CA	2511 EV1R JA0AOO JA4BXL KR4F W6TC			2483 K8BL
2519 N4GN RG5A RZ6BS	2510 DK5AI K7SP LY1G N4PY		2499 JA1FGB W1LW	2481 IZ5RVG JA2AH JR6LLN VU2NKS
2518 W4WT		2502 DF3IS DS5USH F5LVL G4IUF JA8JTH JH0MXV K9SM OK1DWC RV1CC SP9WZS	2498 K4JAF	2479 IK4AUJ W4RFZ
2517 DL1TRK JA7AUM N9RC W1AIM W1OX	2509 DK1WB I2EOW JH1SJN JR1BLX NQ7R OH1JP US3LR		2497 HB9BUN JA7LMZ RZ3FW S51U	2477 IZ8EDJ JJ1SKG SV1VS
2516 CT1CJJ EA3E YV5NWG	2508 HB9CXZ JA5BGA JF1KMC K7GEX K8FH N2JJ OE8SPW ON5UE WB2REM		2496 K4MK W4MAY	2476 DF5AU DL9FCY
2515 4X6ZK JA0EIY JA3KGF K3NK KT8X OH3NHF SP6A VA3LX W0LS WB8ZRV	2507 HB9FMN N1LN RU6M W6BJH	2501 CT1BWU EA3CJ G0EHO IK7EOT IU0HDC JA1TMG JG4BLW JH1OBS K8OM N8SNM OH4UI OZ8SW	2494 IV3VBM JA1IXY K2FU W9XT	2475 JF2ICB OZ2PBS WD9DZV
2514 AE5E			2493 NW7E W1BR WS6X	2474 EI2CN JA1JAT
			2492 JA6TMU OK5TK	2473 K5YCM S57AT
			2490 JE2RDO	2472 IK4IYC SM5GMZ SP7TF SV1IW
				2471 JA1HRQ

JR8AMF	2457 JA3BXF JA3DY* N5KM	2445 KB1JZU	2433 JF2WXS K0TPP	2418 KD9HL
2470 N6PSE		2444 IZ4DPV N7BT	2432 CT3KN	2417 JA6BEE SM3PZG W5VQ
2469 G4BUE HL4CJG	2456 JG1WSC N5JB N9CK W8DX	2443 A65BR KS0DX W9DC	2431 JA7EPO	2416 F5PBM SV1ACK WQ5W
2468 DL8ZAW IV3KFB N6DX	2455 K9NR N5MOA	2442 DL4CW HB9IQB JA4VLK N4GG NE9U	2430 AF4HX KT1J WL7E	2415 JR5JAJ W7MEM
2467 W0GJ	2454 JE8CLT LA9VDA N6TA W2OO	2441 AA8OY K0QC W5IF W8MJ	2428 IV3HYD WT4Q	2414 I4ENO JI1NJC KG6I
2466 CT3FT SV9COL US0YA	2453 JA8KSF K8DV		2427 LX2A	2413 KA8ZPE N5TJ
2465 KA2D WD0DAN	2452 ZS2DL	2440 EA5AT K5PS SM5CLE W5PF	2426 EA3GHZ I2YDX K7HP YB1UUN	2412 I5OYY KJ0M WA0I
2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ	2451 KJ6P UA0BA	2439 F3AT HB9ICC	2425 HB9AZZ ZS6WB*	2410 I0YQV IK4MSV IK8VRH JR3UIC K2TWI
2463 DJ9RR K4TEA K6KO	2450 GM3YOR JF1IRW	2438 DL9TJ JA2FBC JH7BKN	2424 I1WXY W2OIB	2409 KG9Z
2462 DJ8ES	2449 K9FN		2423 DL2VPO W1EBI	
2461 K1KA K9IL*	2448 AA7G JA1GHR K3VAT ON4CAS WA3OFR WA6F	2437 W9OA	2422 IK2RPE	2408 N9DED PY2MC W6UC
2460 JA8BNP W8LGJ	2447 RA3DNC SP6JIU	2436 JE8TGI W0RX W9OO	2421 DL1WM E70T	2407 9A5N HB9DHG JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ
2459 K2AZ WA1SXX YO2CMI	2446 IZ4MJP JK1TCV K5KV OZ1LCG W4UCK	2435 K9ZM N3CZ	2420 DJ5JH VE6LB	2406 K1LT
2458 JA1ADN N0KV		2434 CT1DKS SM5CZK WA9CVK	2419 IK2EGL JA1FNO KF7PG	

K1UU N6HC SV1FJP W2AY WA0RVK	2396 KJ9C N7TY PA3CSR	KQ3F W8UV	2371 GM0AXY JG1OGM K8UT OH1NPW	2361 JR6IKD
2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW	2395 PA7RA VE3YF W1EQ WB7B	2383 AB5EB OE7FMH RK3QY W9HBH	2370 DL2UH IK6QOP JA3XNH N2WLG N9UA	2360 AB0X K0GD N6MZ
2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ	2394 LB5WB	2382 JR3REX	2369 JE2UFF JH3FHQ W6DR	2359 F6ECI K9GA OZ1IKY W4DC
2403 JG3SKK OE2GEN R0FA	2393 JA2CEJ JR4LNG	2381 9K2GS JL2JVX	2368 HI8R HL2IFR JP1IOF	2358 KE6FV N0RN WF4U
2402 LU4FPZ N9JV W8MET	2392 N2WB PA7TWO W4HG YL2KF	2380 K1ESE ON4ATW PY2WC W3IP	2367 HS1NGR OE3HWC	2356 K1KO N1GC N6QQ
2401 HA7UW N2NS SM3LGO W8CZN	2391 JA8DKJ JE1DXC	2379 K1IT K8YC OH1NDA	2366 BA4DW K9FD*	2355 9K2NO JA8FHM NA9RB
2400 IT9RYJ IZ2FOS K6ZZ N5BO SM7IUN W8WEJ	2390 HB9BAT JA1TAA K9RS KA7T	2378 F5IL K1NTR N2DPF OH3NAQ ZS1A	2365 JA9GLW W3FOX W9JA	2354 K0XB
2399 HP2AT LA8HGA N5UL	2389 JA1BPA	2377 AA8R SM4CTI	2364 AA8LL AD4ES IW1QN	2353 LB6KC
2398 AA3B HA5VZ K2SX	2388 G3VPW KR0P	2376 HB9AAQ IK0HBN N6UK NE3F	2363 EA6EE K5DHY N8BJQ RA5BM VE3VHB	2352 HK1MW OH5LLR
2397 IZ5BAM JA1DOF	2387 K9YC	2375 7K1PTT WB8K ZL4TT	2362 I5MPN IZ8DBJ JA7QFU JA8UIV JH2SON K4XR NA5Q S55SL	2351 DG7RO
	2386 JF1RYU K4YMQ			2350 DL3OI JF2VAX KI4DLS N7DC W9EWZ
	2385 DL8LE JA3EOP JA4FCV W2NO	2374 RN3RQ		2348 DJ5JK DL8SCG K5KPE K7UA N4RF
	2384 G4XEE K8YSE	2373 I2VGW K7ZD W2LE		

2347 AC0A G3UHU IZ3ETU PY2IQ	2337 JA2BQX JF0CSK JH1LPF JK3GHE K7TM LU6ETB VE3CRG W8JRK	2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS	2314 AI2N JA6OXT NF1O VU2CPL	K3EA W5ZPA
2346 G3NKC JA9AA K0MN*	2336 EW4M K0VXU W5GAI W9DX	2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX	2313 HL3DE JA4HAW JA7BVH	2302 AC9EM JA7CVL W2WG
2345 K7LJ WA2NPD	2335 AA1AC DF7EE DL5XAT JJ1TKN	2323 JH4BTI JJ1BMB K0CS W9FI	2312 JA2KNW K0VSH N0RB N5DD	2301 JP1NWZ W5JAY
2344 EA1AUS JA7PL K5JC RZ3DJ WB8CQV	2334 HB9BYQ W2YE	2322 IV3XNF	2311 K8ME PP1CZ R3ST SM5CRV WC5M	2300 JA1MLY JA8NFV K0LUZ K4NNX NF1G W8OP
2343 W0TT W1SRD W6RS	2333 HA0HW HB9EFK W0HBH	2321 JA4ZA S57XX W9JJB	2310 JF1LMB JH1APK SV1FKZ	2299 I5CRL KA2MGE SV9GPV
2342 IK8JVG WF2S	2332 K6UM XE1MEX	2320 I8QJU W9BEA	2309 HB9BOI HB9BXE W2/CT1GIF	2298 HK3X JA3BSL
2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW	2331 IK6OIN	2319 K7MTR UA3ECJ W5FI	2308 IK7FPV JA7ZP K4CMS N4TJ W8GNM ZL2IFB	2297 W3YY
2340 4L1MA DK7YY OE5BWN	2330 9A1AD	2318 JK1UNZ KK1W	2307 HI3T	2295 EW1BA JN3SAC
2339 K3TN SM3DMP	2328 JA1OVD JL1XMN K1LI	2317 K1ZZI K2XF LA6UL	2306 BA4MY	2294 AB1OC N6HY PY2RO RU3ZX WS7L
2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB W0GG	2327 AB5A EA1SA N2LM S52TJ SM5ARL	2316 EA1JO JA6CBG K0GY W5GZ	2305 K8CW NE8P VK3BDX W7AH	2293 DS5TOS EA3HRE JA1BOQ K9GWH
	2326 K4PB VU2PTT	2315 DM2RM JA8FFM KL0S	2303 JA3NHL JO4CFV	2292 IZ0BVU KA1J KZ5DX RZ3DW
				2291 JH1RGG

SP3XR	K4WNW	S51NM	VE3KG	2246
2290	NK0S	XE1RBV	W3MR	PY7RP
JA3FHL	OZ5HP			W8UN
KA1ERL	W5WT	2268	2257	2245
SQ2GXO	2277	K3SEW	IK2SND	NW4V
W7CA	IK1PMR	K9OW	JH4FEB	OZ4VW
	SP5ES	LA7XK	K8NKQ	VE1HQ
2289		2267	2256	2244
JA9IFF	2276	IZ1GLT	KA4RRU	BA7IO
N9AW	HC1BI	NE6I	W7YA	
	JA8LRG	YO9FNP		
2288	RU1AB		2255	2243
W8IW	RU3SD	2266	AJ4A	K8NK
	VE1JBC	OH6NIO	EA7SG	W2TB
2287	W1YRC			
PA0ZH	2275	2265	2254	2242
	DL2HYH	DF2NS	KE9L	7M2PDT
2286	SP1DSZ	IK0DWN	VE7BV	N3VA
JG3FEA	WE1P	JF4EQJ	W9PZT	NY2NY
				W8BBQ
2285		2264	2253	W8KA
NT5V	2274	N4MHQ	JH1DGQ	
W3ICM	HL3AMO	UR3EO	WC2K	2241
	KS4YT	W1OW		JR1WCT
2284	VO1HP	WA8MCD	2252	N8HRZ
E21EIC			AB4SF	NA2M*
JA1PTJ	2273	2263	JH9DRL	OH1TX
OE2KHM	K0AZ	JK1BSM	LA6OP	UA1ACG
	K8BN	N4QWF	OZ1LWT	
2283	N7NG		S59ZZ	2240
JA4FM		2262	TZ4AM	9A2TN
JH1BAM	2272	EA3EQT		K4MM
W3XY	EA3AKY	K0DD	2251	K6SRZ
	KE1F	KV4T	N4TV	WV4TN*
2282	N4XP	OK1DH	W5ZO	
AA5JF	OH7TV			2239
HA5PT		2261	2250	JA0DWY
IZ8GGF	2271	F9XL	DL1SP	JR1NHD
	4O3A	IZ8EEL	EA8BYR	N1EVK
2281	IK8UHA	SM7GIB	IZ2DLV	W4ABW
I1NVU	K9RR	W8KL	JE2JMV	
NF4A	W0SZ		JH1XUM	2238
W4GE	W8LRO	2260	W0QQ	JA1CMD
	WA3F	JM1HJG		K5FZ
2280	WA4CEM	OZ7FOC	2249	
K6YRA	WB6EWM	W5PJR	AB5C	2237
			DL9GTB	F5BOY
2279	2270	2259	JH1VUO	HB9MFM
JH1UBK	EA3XP	FG8OJ	KX2A	K2EQ
LA4PM	IZ8FDH	UA6FJ	N2VW	
W5SL	JH8SIT	UT3UZ	WP4EJH	2236
	KG2KJ	W3RW		AB0CT
2278	UA4AZ		2247	DH0GSU
EA4EER		2258	K4HMB	JA0PE
JH2IEE	2269	I0OSI	N6PE	JR7GBL
JN1NBU	G0FUV	K6DT		K2FW

KT8Y	2226 IK7YZG K7BTW	2215 LA9FFA RA4FEA SM7CQY SV2BOH WV9L	US1CT W5DAW	2197 SM5CBM SP6MAA
2235 9A9CW IK6BSN JH1IAQ JH4DYP K5JZ	2225 IW1FGY N4UFO		2206 PA3ABH W2OR YL2TW	2196 JA1MZL JE1VTZ W0JM W2FV
2234 DS5ACV JA1CJO JA2JRG	2224 CU3EQ KD6UO	2214 DL8FBD JA1DM* JA6GPR JH6EJG K4FJ RN1ON SM5SWA	2205 DK0UB JA0UH K2SN	2195 DF2NU EW1KP HL2KV IK8BQE JA0CGJ JA5NPV JK1AJX K2CBI LY3W W1SSN W6AEA W6RKC
2233 JA0KJE PA1H RX3APM SM7NDX	2223 K1NY WA9YYY		2204 DM5GG W4JS	
2232 9M6YBG DL2AYK W8ZF	2222 G8AJM HB9G IW0HOU JH1DGJ UN3GX	2213 4Z5LX HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ	2203 G0VXE IK2ANI JA1KPH N7WS SA0AQT	
2231 DL4DZL K1NJ OM2DX R9SG W8IQ	2221 EA5RD JA2DXD K1EFI K4VIG K9OT KD4S	2211 K3SX N4HID UX5UO W0YVA W3ABT	2202 I5MXX JA8JO SP6AEG UA0FO UN2E W4LSC* WA5LFD	2194 AA4FL CT1DOF N2WKS WB3JFS Z31RQ
2230 JG5RVQ JH3FUK K2SY K9MIE KJ6NZ KR2Q PA0JSE	2220 EA9IE IK8GJR K9DR N6PM	2210 EI8IU JA0EKI JA8OW PY2GM	2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2193 K2RD VA3MO
2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2219 DJ5EJ KH2L N9SF VK4CAG	2209 AG1A DL1SVI HI3Y UN7ECA W4BUW W6RFL	2200 CT1AGS VE3NI W2CG W2YR W9YE WE9V WW2DX	2192 N3BNA
2228 HS0ZEE JA8IUB JE1GWO K4NA	2218 EU1U JA1AFR JH4CBM	2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN		2191 EA8TH IK2DZN JJ6DGP LA5SJA PY1KN
2227 JJ2WOC	2217 IU0LFQ W0HT		2199 JA6QHJ WB8B	2190 EA3EQS N4SC
	2216 JR1UFN K4JKB SV1HEP	2207 I5KG JH2PWY SM5ENX	2198 JA2VHO JA3LDH	2189 AI6Z IK1ADH JA8CJY JH6WDG N4AL N8NN

2188 JA1XPQ N4ZH RD3A	2177 N3EN NW6S	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR	K4RO SM4OLL YO3FRI	2148 CT1GPQ DL7UPN K4YYL K5GH W5UE
2187 G3SBP JA0KJD JA3OOK JR1MLU RW4CY W0AIH* W8MHW	2176 DJ2SL DK9HN DS3HWS K4ZIN	2166 LA2XPA N4CQ W2RQ W8FIB	2157 K0KG W6CYX	2147 N3QE VE3JV
2186 JM1GHT KV1J ZS2EZ	2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA	2165 I0MWI JJ1LBJ N2SQW N4PJ N5ET S54A W5RF	2156 N5PHT* TA1CM	2146 9A5TW EA8MT
2185 DH2PC JA8ZO YO3CD	2174 K5TT VE3UZ	2164 NY9H S55ZZ	2155 JH1ILX W3FI	2145 DF5WA EC1A KB9DAK RQ3A RU6FZ
2184 G3KMQ	2173 4F2KWT G0DBE K2AU KR6C LU5FF OE2SCM	2163 N4UOZ UA1AIR	2154 KO8SCA SP3V	2144 DK2OY W4IS
2183 4X6KA JA3UCO JJ0DRC	2172 KF9UG KK0M	2162 F6HLC N6KZ N7IP RZ0AF W7AV	2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY OH2BF S50R	2143 JA1CZI JA3VPA JA5AFW JF3SUL K4KGG K7KB W9RC
2182 JH1SOD	2171 JA2KVB UT3UY	2161 JH1WJR NJ3K	2152 JA1EMQ N4IQ UA3O W6IGK	2142 CT3DL JE8LWZ K8KWT
2181 IV3TMM JH0NEC JP1TRJ W6SL	2170 JH1VHU JH3GFA KX4TT N7UN SV3AQR	2160 I5REA IK1CJO IK4HPU JF3PNQ K1PL	2151 SP1MWK W6KK WA3PTF	2141 DL9RCF HB9JOE N1RK N6IE
2180 IV3TDM JA8BAR RW3QM UN3G W5RQ	2169 JA3MF KH6M OH3NDH	2159 HB9KNY JA7QVK N1RJ ND4X VK3NX	2150 IK1IYU JA0RCK JA4KDT KU4XO SM5FWW YB0COU	2140 CT4GO IW0GBU JL1CNY JS6TWW
2179 IV3YIB JF1RPZ WA1PMA	2168 F5UJK JH2XQY JL3LSF K2HAT UT4EK	2158 G3UAS	2149 IZ0NRG IZ5MOQ JG4NNS K0GW K4EA RW9QA VE2BR	2139 JF0JYR K8BZ
2178 K1GE K4JC KF2DT				

2138 W9MJ	2128 JA0LXP KE9I RW4PU UN6P WA2USA	2118 JR6SVM OM5FM R3QW	2109 CT1BWW HB9MEJ JA1UII JA2QXP UR5WCW	NP4G
2137 K1SM KB2FCV NZ3O	2127 HB9AAL K7ACZ W9VNE	2117 ER5DX NH6T/W4 OM8FR W0CP	2108 JA1AML KW4V NA9Q YO3ND	2098 JH6RFT K1IU
2136 G3IFB IW3GJF IZ7AUH K7LV N1IX	2126 K4OY	2116 F6DBX JA3QOS K3OX NI3K SM7HCW W5WTX W8LMG WB2GAI	2107 G4DJJ K3PU K9AU	2097 JG3RWX
2135 AA3LX AA4M IK0UTM IZ8EEI JA7BEW	2125 JH3SIF K2AX	2115 EA1KY RK9A	2106 AF5CC JE3GUG K9JU	2096 F5NBX HA1DAE JA1QWT W2JLK W5WP
2134 IZ2EWR K9SG WB5TUF	2124 CU3AA OZ5NJ W4GIW W5LO	2114 IZ5NFD KA2NDX KE8KMX KS4S SM7BHH W4SK	2104 HB9BHY* JA3KNN UR7QC	2095 K1UI KE4UW ON4RU
2133 F5VHQ JA2FCZ RA3LO	2123 AB4I KZ8Y	2113 JA1OVF	2103 JJ2KDZ JK1ODA K6BV KK2M W3BG	2094 IK2CHZ K1MAA* SV1FJF
2132 JF2DND K7UT W3TN	2122 DL8TV K1ZE K9TF	2112 AE0P EA8DOX	2102 CT1FUH JH7IMX PA0GMM	2093 JE2PCY K2RU KA9UVY N9PGG VE3ZZ
2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM	2121 A65CA IK2ILH K5NZ KM6HB W8JV WQ6Q	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS	2101 EA6AJ JA4QAD JH7DFZ K1DC W8JH	2092 N5AQ R1MA ZL2AL
2130 EA8AXT IK0OPS IS0AFM K0DEW K5CD W6YOO	2120 JA1WTI JH2VVH K5DC W1WC	2110 F2NH HB9CRV JA1WWO JA8XQI NA5Z RA1OD	2100 DS4AOW EC1AIJ K6IPM OH1HB W8MK	2091 EB3CW G4FKA G4XRV NR2C W1TO W2ZI W4RDX WB0O
2129 N2AJ XE1H	2119 JA7XBG K6NR NU1B W2KA WB3LHD WI8R		2099 EA8RR N4JR	2089 IK0XEZ IT9RTA SM0MPV
				2087 K9WX KF0LA R3CR

2086 JE6HGL K1FEV K1OR K3BR NO4J WC3W	YO2DFA	R3LA	N0IJ WD8NVN WD8PKF	2048 JL1OXH K8NS NT2A
2085 DL5XL PA3GCV	2077 XE1J*	2067 JA1NCZ JH8GEU N2ZA N6PEQ NK4L	2058 IK2PZC JA1FJJ PY5IP W0FK W1ZK	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*
2084 JF1LZQ PY2GG WE4S	2076 DL3LBM N1ZZ OZ0J	2066 DL4LAM KD2T	2057 PY2FN W0TM	2046 IT9ZZO K4WM NU4E WA3I
2083 IT9ODQ JA1JPM JL1OEC UR5ECW	2075 JA8DSO KI4GE RA3FH	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2056 K4AV KU5B RN3D	2045 K3VN RK2FWA W2PP
2082 K4YJ N4OA SV1CQN	2074 DL8PG IU8FRE JH7CUO	2064 DL3BRE EA3NY GM4FDM HL4GAV JA1DDZ JH1MFN N4QWZ YB2DX	2055 WB4VAM	2044 JR1VAY UN7JID
2081 AC4VM KK4OK NA4EA	2073 DJ0MCH K6UFO K9RT ND4V W5DM W5THT	2063 CT3CD PT7ZT	2054 CT2IUK	2043 I8DVJ K2UFM K6MKF NA9A SM0DSF W4ZYT
2080 JH1EDD JH1ORA JJ2RCJ KC6X N0AH NV4B W5LE W5QM	2072 GI4DOH JL3JRY R9SC SM4BZH	2062 I0LYO KK9H W2YK	2053 DS5DNO JA4IXI OE5TXF ZS1J	2042 IK5BOH/2 JA1DOT K1RI* KA6BIM LZ2ZG N4HN N9YB NE0U
2079 JA1GVM JR1IZM K8AV K9RE KN4KL N1IW W6DE	2071 JA4HWX KF6HI N0ABA N7ZO N9JR PA0INA W3GG WV6E	2061 AA4NC GU0SUP JA1GUC JH1FSB K1TZQ W1AO W1ITU	2052 JE1CSW JM1SZY K5TA KK0DX OM7CA RA3TT SM0HEV W7SX	2041 AB4UF HB9TOC IT9GSF JH7VTE JN3TRK OR7K SP2MEF SP6AXW SV8DOU
2078 GW4BKG K2TER N3KN N8EHW	2070 AA9LC ND5S UN7G	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2051 KJ7TEA PY2DV	
	2069 JA2MNB KJ7M SP6NIN		2050 AC9S HB9DVO K4JLD WB8FSV WD8ANZ	
	2068 AA9RR N4NW	2059 DL6LIM	2049 F5INJ	

2040 K1DJ LA7WCA N3NR N7QT	2031 W7IV	2022 JA8EJZ SV2HXX W6AER	N7TT	DM3AZ JA3EJG JE0ART KB4MRX WA6JA
2039 DK9CG I8OCA VE3KI W7IB	2030 N3JT N6PAT NY3C UA6AUA	2021 IV3IXN JF2OZH JH1OGT JH4RUF JH7XPW M0CSD W3BJ	2013 DF2UA DK1WU G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2005 DF7AP HA5BSW JH1NYN JL3MCM NJ7G SM6CKU
2038 AH0U F1ICS WA5IPS	2029 GW3SFC N4IG RA1OHX	2020 AK5Q EI2HY	2012 JE0VJV N6MB VE3MV W5KI	2004 DM1TT EA1DLU JA1IAZ JH0OXS KC9K RA3ANL SP3QYQ
2037 DK2CC JA3MHA K2EK K8YYY NA2AA W3ACO W7IU W7NN	2028 DJ0UT IK0CHU SM5AOG YB1TJ	2019 JA2MOG JI6IHG K1BZ K1JIU N1KDO SM5BMB	2011 4Z5SG DJ6HR JA0CIU NS4P	2003 EA5B F1RAF IU8HEP K5UZ KD5QHV KE3D LB2HG UA4PCM YO7NE
2036 BG2QMO N7GR UA3FF	2027 F5OVQ IU8FRF JE7ETY NI3P	2018 JA4SSM JK1VXE K0EOO ON7TK	2010 DF1ZN DK8MM JA1NRH JE1HRC K2BB K9SE RA3BL VA7RY VE3SKX WB3D WQ5R	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ K5IB KD8RQE SV3FUO VE4EAR W1LE
2035 AA4VV JA7KE KM1C WC4H	2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	2017 JA4EVN	2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA	2001 BH4IGO DL6OCM HB9DQV IK1UGX IW0BCF JE4NAN K6KZM
2034 N4TOL SM5FQQ	2025 7K1CPT EA5OX JH6DUL JL2KEQ K3GT	2016 DK5RL HL5BMX JE3MDQ NA2U RU9UC VA7CRZ W1OP WA6SCW	2008 6K5YIA LZ2XF	
2033 K3SV V51B	2024 HB9FMT N1JP RT0F WC6DX	2015 DK3GG K3WWT K9MMS RK7T VU24DX YB1AR	2007 DK3UA DK5DC* JP1HDK KV1E N6OJ	
2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	2023 JH3QMF JR1EYB KB6CIO N0ODK	2014 EA8DIB IZ1DFG K2AT	2006 4X1VE	

N1QY N4XYZ N9TF N9XX OE3KLU SP5TT VE6TL VR2XMT YB1RUS YO4DW	KN6KI RX4HW W4RBO 1997 AF2C W2NRA 1995 IK2DUW KZ1W 1994 PA3GRM 1993 JR3XUH K5SM 1991 HA5GN SV2DCD 1990 IZ5NSH 1988 DF9PG K8EAB OM3IM 1987 DK3WG 1986 JA3MVI JE2EBT K1ACL N1UK N6NO W0SR 1985 K6MM 1984 DJ9WH JE3EDJ JI1CQA JR7MAZ N2FF N9ZI VE6BMX W6HDG 1983 DF2PI	KK4OW 1982 DL1RWN I1YDT JA1SGU KE8UM RA4WE 1981 EA2AFV IK7WPC WA0ROI 1980 G3LDI IZ4DIW VA7ZT 1979 AA9GR I8LWL 1978 IV3AZZ IZ8EJB 1976 DL5OCE KY6R W9LN WB2BIN 1975 JF1WLK JO1LVZ K3NF K5QX NQ3A ON4UN* SP5JXK W0PSY 1974 K8FC 1973 DL2NOM HB9FAN IK0WMJ JA4XH JH8UQJ WS1L 1972 DL3JPN	1970 JR0PJR 1969 JP1LRT WB6CJT 1968 G4NXG K0LB OZ4AAL 1967 AA4DD DL9IU JA0NZR JG3WCZ JM1TWR 1965 JA3HBC KB9VF N7WO N9KW NU4Y 1964 EI3IO IK2UJS SV8BHN W9MO 1963 JA1BNW KU8X NE1F W9SN WB8ART YE9BJM 1962 CU3AN HA5CW VE3CV* 1961 EA7QW K5RJ K9ALP 1960 JA1CFZ W5JMW 1959 JR6CSY K9JN	SM5CAK W1DYJ 1958 K5ZQ N5TW 1957 K1VW* N2RJ 1956 AA6RR CT2GLO K4WES SP5MXZ WA1YTW 1955 K3FM SP6EY W1CSM W8FN 1954 DM2TO K8VC WP3R 1953 K2BX K4WZ N3KV W9IL 1952 W2NK 1951 IZ0BTV JG1HVC VE7TK 1950 N0STL N5UW WA4DOU WC4X 1949 W1AW W4DAO W4LEW 1948 KV4AA YV5OIE
--	---	--	---	---

1947 DL6XK N4ENE	N3OC YO2KHK	RD3BD UA3FX W3SB	WV2I	1902 JQ1ALQ N7ELL
1946 K5WBM KL7HBK LZ3CB WA2MBP	1936 EI5GSB JR4LZX WB0N	1925 G3WW K1JD W1NA	1912 DL2RTL IK6GRT JA2ITK	1901 F5JSD
1945 DJ8NT ND3L WW5G	1935 N1KC N6NU WO2X	1923 IZ1JMN KF7F	1911 JH1RFM UT7KF	1900 AA4UC JA7BSD JA7FAS JG1LBN JH7WQX W3US W4PNY YL2CA
1944 DM2FX NE8Z W6JZ	1934 DK4TP JP7FSO NA6L	1922 DL4RCK LY3UM	1910 JG1DUZ NC4RB	1899 EA3ELW JH7QLR
1943 KN4PPD W8TE	1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K	1921 AB2E HB9FBG JA2KSP WY1G	1909 EA1KP IK3ITX W2CDO W7WZ	1898 DF3EC DL8OH UN1L
1942 CU3EJ IK0EFR K0KP UA4SKW W2CVW W5UQ	1931 JF1IXE WA9GON	1920 K9AW	1908 KD4W	1897 G3XLF JR0QFA K4XU YO3JF
1941 K2CIB ND8L ON4ANN	1930 G0BBB IK8CNT K5TN K9FZ*	1919 AA4LR NR9J W0FS	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	1896 AD7L JA2EWE W9VG WB5AAA
1940 DL7UVO IZ8AJU K4MY N8AYY	1929 JA1OND JA7FWR RL3AA	1917 7J1ADJ DJ3AS K2XB* N4PYI	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1895 JJ1PFC
1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL	1928 K5OA K6MW N5WA N6RK W5KK	1916 AD5MN DL4FAP W8HMK	1905 JA6JEW KW4MM SM1TDE	1894 DL1USB JA0AXV KB1HY W4HZ
1938 IZ0CKJ KE1VT NA2P	1927 DM2HK EW1P I4JEE JE1OHL S58J	1914 DL1HBT N6AX N6ZN VR2CH W5GO	1904 DL1DAW G4FAL W8BLA YO4AUL	1893 W1UK
1937 K4MF	1926 JA4CZM JM1VRW	1913 IV3ARJ NY6C RK9UN W0UC	1903 F4GVO IK0WRB JH2HHJ KD8F	1892 K8QKY
				1891 K2RET K6XN LA9TY

SP7ICE	WB2KSK WX0B	UA1ORK	NL7S SP3F	1848 W1WLW W6WF
1890 K3DFL K4SX W8QID	1879 JH5HDA RD9M	1867 JH8KFE LZ1MS RA4P RO1B	1857 AA4U JM1LPN PA0JNH	1847 AJ8MH KE1R VE1OP WB4QOC YB1TQL
1889 N2ZZ W8NGA	1878 K5AB K5KG K9UQN	1866 5B4XF K1JB K9CS RA0BA RT3M	1856 W3ML WT3Q	1846 HB9HVG JA2XW
1888 IQ2VA MM0BQN N7UVH W4YCH	1877 JH1FVE JR7XOD	1865 AC9O K3PT N4GU SK3BG SP6IEQ W4DEE	1855 HB9BOU JA1VRU JL1GYZ JT1CO K5CWR	1845 G3YBO HB9DQL KL7TC WY6N
1887 DF6TC K9DT KM3J NY1V SP3AU	1876 AA4AK HL2VA	1864 IZ6ERS JH1FNU MU0FAL W1EG	1854 N8PCN WA5POK	1844 DF9HI N2KI N8SHZ ZL3RJ
1886 AB4GE WB2WPM	1874 DL7KL JA7VEI K6IPV WB6JJJ	1863 JA1PAH LA4YGA N3ZOM WO9S	1853 KP4AA LU4FW N7MQ RN3TT W2RIJ	1843 KK4CB N1API N1MD
1885 DK6OR OZ3SK*	1873 AG5W WA4VA	1862 DJ5IO WD4OIN	1852 DL1TS HB9EBM W0QC	1842 E74K HB9VAB NE9Z
1884 G3YQA KZ9DX SM7EH* W1KDA	1872 EA4DEI JA4GXS K4JWA SM6CLU W3TI	1861 N1AC W1EL	1851 DK4PE EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1841 DJ8OG G4ZOY W0DD WB2AQC
1883 F6BPZ IW0BYL JJ1QUV PA3BWD VE3YV W2PA	1871 K4EU W8OM	1860 DL5KUA K3GGN LA5FJA	1850 IT9BLB JA2KTP JA7JPZ N3XM ZL1HD	1840 DK5JI EI6IZ HL2ZN K0MD K2MP W0KCJ
1882 DL6KO EA5RU K7GS TF3DC	1870 N6QI	1859 IK5FKE WX2U	1849 AJ8B IZ8MBW K5DB KF2T ZS6NJ	1839 JI3BFC
1880 AA6PW JA0EVI OZ1HPS UR4QFP	1869 JA0MRW JA1UTZ JH0EQN RU1AO WK7E	1858 EU1M I4BJJ J13CJP K4MV	1838 DJ1TO EI7CC	

W9HP	1827 HB9DDM JG1SWM K8KI N1IA UA9FFV	TF4M	JR6IQI PA0MBD W6DX	WC4B
1837 CX2CC DF8FT EI2JD K1ZJA LY9Y		1815 JH8OCV W1PX W3KB	1805 CT1BXX W6BK	1794 I2YWR PA0VLY
1836 HB9HBZ K0SD	1826 K5VR N4RZ W2CQ YO3DDZ	1814 4X4MF 7L1CYC F4WDL IZ0GYP NO0B	1804 AA8SW SP8LBK	1793 G7VJR
1835 EA2AGV JA6HQT NA6MG NN4Q/QRP W0ZD	1824 AH2O DL7APK JJ1KZZ	1813 AF2D JI1LAT VK6LC	1803 DL8SDC JH2KMK VE6KC	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO VE7SZ XE1FAS
1834 HK3PJ JF7ELG K1XV N6MXU	1823 F6KOP NI5F NK5B SQ9OH	1812 JA2OLJ K3MSB K8DP W7CD W9CSX	1802 K2MK KE5PO* WK8A	1791 HA2NA N4NR N6WM W3DM
1833 LU8ADX N5FF SM5BS W8CD WA7BNG	1822 EA6LP KE4KY WB0TVY	1811 HB9IJC IZ3BJK N8NA OH2RI	1801 KW1DX N5PR NK7C OH2LHE	1790 SV8RX
1832 AG7N JA1XEL JR3VMJ WC7Q	1821 YV5LI	1810 DL1DWT JA6AVT NM5Z NU7J WC0W	1800 I0WTD JA9RBZ VE3YXO	1789 IK2ZJN
1831 K5OT KM4NS SM3PHM VK3FM	1820 BV1EK JA3EY K8ZM UB3A	1809 NX8Y OZ1RE	1799 JE1IBI JE2KSM JJ1CZR K1DW N4TD	1788 JA3HBF K0ARS K4WY KE0A KT2C LA1U
1830 K0OK	1819 JA5DBE JA7MAD	1808 JA4MMO JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1798 K1IFJ KC5LK S59DKR W6TK	1787 JI2KUJ K1OT KF2TI KM7R ON8GT
1829 IV3AVQ KD1F	1818 K0THN K3AJ KZ7N W5BK YO9BXE	1807 JA9ESZ	1797 EI9FVB	1786 AA7XT G4AFJ IK4DKO K8EB N2CG
1828 JA1QIW K2IXQ WX6V	1817 JA1PPW W2DXE WA4BIM	1806 JA6JNF	1796 JF3DRI PB2A	1785 JI8PDC JL1BYZ K7NK K9QFR
	1816 OK4YL S52FW		1795 JR1DQK K5ZD KA9OKH	

R5DU	N3MK	1765	K1AJ	1747
1784	WA2UBK	K7XC	K5CR	JA1ETN
I1PLX	1774	SP5LKJ	NE9R	K4LM*
I2TZK	JA3AVO	1764	W9NIO*	LB7ZG
JJ2ONH	1773	DS5RNM	1755	PT7YV
K4QE	AJ7G	HB9ZS	G7SSE	SP9GFY
LA8AW	JH1XEF	UR4IOR	K5TR	1746
W3MF	JH7HIQ	UW7UA	1754	KK9T
1783	K5ALQ	1763	VK2CA	SM2DMU
IW7DVM	OZ7DN	IK4THK	W8RV	W9ROG
IZ0CBB	PY2SEX	IK7YTT	WB7BBQ	1745
R9MJ	SM5ACQ	W9ZJ	1753	SM5ELV
W6FL	W7JET	WA9BZW	RD8X	1744
1782	1772	1762	1752	AA0N
DG5LAC	4X1SK	JH2AJY	AL7R	IZ1JLG
K9QJ	K9PG	K6ZP	DL5CL	K8SL
KW9U	UW2ZO	N9MR*	JF2HPA	N7JP
SM0XBI	WA0SXV	S53MJ	K4MPM	R1QA
1781	WB4GLI	1761	PT2ADM	RX6DX
CT1ESO	WI7P	AA6RE	W3NS	1743
DL1FKA	1771	N4SV	1751	K0HD
IZ6CST	JA7NLW	NA4MM	EA5HM	WA5NFC
K0IL	N7BD	VU2CDP	LA5XGA	WB5NHL
1780	1770	1760	LA7EIA	WF8R
EA2AAZ	EA4DL	4X1RU	W6WA	1742
IV3KCB	G8BCG	DK0EE	1750	DL6NDW
N2GZ	SM5YOC	HB9TMW	AL7TC	DL7JRD
S50B	WY0V	JH2AQI	JA6ENL	N5PG
W6OD	1769	JR1EFG	JM1JZN	VU2LBW
1779	SE2T	KD3HN	N9AOL	1741
JA6GIJ	WC7N	1759	W4CCS	N0UN
K5AV	XE1VIC	KA1DJ	W8NN	W0PR
ZS2Y	1768	W0VHF	1749	WW8W
1778	K7LAZ	1758	HL5OC	1740
JR3QHQ	VU2MSA	JA1PBV	JA3UNA	DK5QK
OH1WR	1767	K2PF*	JR1TCY	JA9NUN
1777	K0QQ	KE4S	K2JL	N5EPA
EA5AR	N1LID	SM5GLC	N1NU	OT1A
JA7DYJ	VE1SK	1757	N6BM	VK7CW
JG1IEF	VE3VC	JE3GNN	OZ1ACB	W3HKK
1776	WK4Y*	JH4JLV	1748	1739
K8YE	1766	J12FBG	DL2TOS	AD6ZJ
W8GEX	DL4UCS	JS1NDM	JN4FNZ	CT1IZW
YE4FNN	K4JPD	SV1NJW	KW4CQ	EA3WL
1775	KC2SST	W4MA	NA6O	K4EB
BA4TB	N2KX	WA4MIT	RM6B	K6RG
I8YAV	SP5ELW	1756	W3ZQI	OE1ALW
		DD3KF		UN1O

1738 F5RQQ N3PS N9IO	LA2GH XE1L	1719 AE4CW JP1GUW W6SFK	WA0WWW	NA2X VE4YH
1737 DL9EO JM1ESG K1DX	1728 D2UY JL3OUW NN2D	1718 J10VIF K6CF ND3F NX2X WA6TLA	1710 JE1HPM JG3KCX K0SRL KG4CUY KS0M W2NY W4GP	1702 JA0JPD JG3HBO JK1SQI KM9E W5MO
1736 JH6WHN N7MB VA7KO	1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H	1717 K3MD K8ZZU N7VPN SP7CVW SV1GRE WD8KND	1709 HB9BNQ JA7BME N7JB	1701 JF1OSL JH1IZR KT4AC
1735 GW4TSG JE6AVT K7FL RN9CM RU6K W3FJ XE1EE	1726 HK4EI IK3DVY K4VNY	1716 9A1CKH DK1EI JA6JSY JG1BKX K7WE N3RD NO9E	1708 DL8DWL IV3FFI JA1SHE JH1SBE K3SF KE6V N8VV	1700 JA0ED KE5TD KN7Y N9DR VR2MY WB2RAJ WB8IZM
1734 5B4ALJ	1725 N6EE V31MA	1715 JA7MYQ KK5OQ N1CGP OZ8X	1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS	1699 DL7UIO W6GRV
1733 IW9HII JQ2QHQ K2CYE W0MS	1724 F5JY JA3CSZ N2ZN YO3AIS	1714 K8JE N4BAF N4PL N7KO	1706 AC6HY AL7LO JA1XUY OZ3SM UT6UA W9BP WA6G	1698 HL4CCM K0PC K5PC KF7NN SM5API* W8SAX WA6EZV
1732 EU4A IK6EIW IZ5FSA JA5JUG N4DWK	1723 AC0W JA8EIA VU2IBI	1713 HA7LW KB1W N4FN W2GDJ ZS6UT	1705 K7GQ K8AO K8SMC* KF2OG	1697 9A1R AC5AA AD5WB W9WO WB2CLL XE1R
1731 KR4W N2RR W9GXR WA9JWL WB4CW	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ W6PBI*	1712 K8SIA OM2RA	1704 JJ1JMZ KF4ZZ N6KK N7FU W7FP	1696 HB0WR IZ5YHD K0PX N0YY N4AOE RA0R W9GG
1730 JR7HAN K5TIA PY6HD W3UL	1721 AA6NP DM3ZF EA2J	1711 JA1FUI KK8MM W1KMA W5UHQ	1703 KO6KD LA3PK	1695 JH3HGH KF4VTT

LX1DA	LZ2HM NA4M	1678 9K2BM KM4HQE	WA5NOM	1661 K7FEL KM7DX N1EK ON6KE RL2A
1694 4X6GP K0FLY K4KEW UA1ANA	1685 4Z5IW F5BEG K0VM K3XO VK6OZ W1OG	1677 DJ3XG DL0AVH EA7BJ VK8DR	1668 7K3QPL HA5LQ JF3LGC JL6USD K2DC NE3H W0SD W5HD W8NJR W9KVR WA1ZIC	1660 AD4AA LA4WJ ZP5YW
1693 7L2QAD W2GS	1684 EW4C JA2HNP K9GS N9LJX W8UQ	1676 K2RR PA9M VE1VOX		1659 JH2BNL KC6JAM
1692 CT1ELF JA3KZV K8OD N4WE W0AD W1UE W4LIA	1683 W1JA W4JVN WA2UUK	1675 N5PA	1667 4X6UU EC5A W9RXJ WA2OTC	1658 DL2JIM I2EAY JJ2VLY VR2KW
1691 JF1AGB JK1WSH KE5FXE KU2C NS3L	1682 DL4MM K1VI K4MIJ SP5IXS W5CCP WR2K	1674 HL1WP JA1BNL JA1PVX KF1C KL7TS KW4J ON6YH W1JQ	1666 EA4UV F5CT IW2BZY JA1TD JA7OVC K7AWB W7IUO	1657 AG7HY JA7SFD NW7US SM6AOU
1690 DJ6NI G4FTC K0NV W6RFF WD4IXD XE1YD	1681 AE5B JA1JYE JJ0NSL K3LR K9MUF OK1DX RL3AW VE6SH W4UEF WB6L WF1H YO3FGO YP3A	1673 EA7DUD HB9GWJ JR2PZX KC8RP NU4I WA6POZ	1665 JR4CZM SM2EJE UA0SC WA4MME	1656 AE4M DK3QM JR0AMD N2CQ UY2IZ W0KEU
1689 K9ARZ KG6DX W4GMY		1672 IT9IPQ K4WW NZ5O W1FA WS9W ZS1C	1664 AD3C IK1MEG KK9M WE2N	1655 GW4MVA JA1HSF N7GCO NF3R NY4I UA3AKI W0BBI W0JMP
1688 AA0ZP K5MT		1671 AC0X E70A W7QHE	1663 HB9ERU IK0XIH JI1MNT K1FT KX8G N0OK	1654 JE7RJS N7NF OH2BUA RK2M RN3OA SM4CTT
1687 EC6AAE N2LQ N3TR R6FFB	1680 PY2RN SP7QHR W1MR	1670 DL5CT F6DHI OE1PMU WX0E	1662 DL6UNF JR0EQQ K3WGR N8NB	1653 JR3ADB K8ZT/QRP
1686 AG3V F6DAM IK4DCW JO4JDU K6LRN	1679 JA4IYL K9SO KU4BP WB4DNL	1669 W8VI		

1652 GM3WIL IK0ZIO K3WI N4FY N4ZR VA2IG	VE3MM W9MR	1636 K1LEC RN6AJ	SV1BYI SV2BXA VE1RGB W2RA W8PI	1619 AA5TL DL5AVJ JH7IQQ ND7J
1651 JA1FVE JK1JAS K7GA UN2G W5AP	1644 EA4DB JL1WQO K1EDG KG5UZ NM1G OH6JKW W0BM W9OSI WA3FRP	1635 AA4A JA1DCK	1627 EA4EPY G4NBS N6DHZ N8AGU W0ZS WA4NUF	1618 AD4Z K4OCE KF4MH N9CO UA0FDX W8WVM YO9CEB
1650 CT1AHU JF1MTV NU2Q	1643 F5NTV K4FX	1634 CT1BOY F4FLF JL3DGI JM1JIV K5HTE N7RD US8UA	1626 W4AG	1617 JG3KLF K0CF KM8AM VA3OKG WB2HJV
1649 K4WFM NU0C W0JW	1642 DL1EK LA2IR W1HEO	1633 K9AQ KI6X RA6AAW RW9SG VE3IQ W4WN W7JW	1625 JH8CXW W3OOU WB1DX	1616 HK1X I5FLN N4ZY* OH3PYY W6OUL
1648 IK1ZOF JA1NLX JA6BZA K9EXY N5MT RZ1OK	1641 DJ7JC I5XFD JA4HXF	1632 AA3TH DL2CC S51MA WB2AA WF4G	1624 AD5MD BA7NQ JL4CVG JR1WYW K3VAR K5HK N8WRL UA9CNX W5SJ	1615 IW9DNI JG1JPE JI1HNC W0FG
1647 JA5QAH K2QB N7TM WN7J YV5KTM	1640 K4QD K6XM N4XMX TF3VS	1631 DL6GBM K6UNE K7CMR PT7DX SM5BNK SP5UAF	1623 IK2QEI KD2SC W1OK W5SUM	1614 IK7HDY K1EO LX1CW OK2ZA UA4PK W5WLA
1646 DF7FC HL1AV IZ5EBL JO3WHB N0AMI YO3VU	1639 AH6HY DL5EBS JH2GZY K3GW WA9DU WX0Z	1630 JF3SFU JR1CAD K7HC W6KGP Z32ZM	1622 JA2QVP KF4NEF NW7M	1613 G7IRN IW5AB JA2ODB K5EWJ W7LGG
1645 GM0VRP IW7EBE IZ0ADG JR1JGA N1BCL* N4MI R7HF R9JX	1638 JA2LWD KM2E KR4BD KX7DX LU1FAM N9TK W4QK	1629 KW3W W7CP	1620 9A6ST I7LGM K4SAF KC9FFV SM5OJH SP9IZV VE1JF W7YW	1612 DH3KM JE1CTA JK1EBA PP7LL SV2CLJ YL2TD
	1637 DK3BK JA9RT N9DD NA3F YO8CRU	1628 KD4SN N4MEC N8GP NW4M		

1611 IV3TMV JN1NOP K4CGY K6LPO W2UDT	K5QR NU1T WB5STU 1603 W5NUT WT2P	E74A JG2TSL JJ6WZS KD0AA SK0QO UR5WIF	1587 JG1OWV JH1AQN JK3NQV N8HO RO7T	W9BS 1578 IK5ZUK JE3FOR K7LY ZS1DX
1610 CE3BT IU8IYE JA1GVT JQ1PCX W2GFF	1602 EA2AA VR2XYL W0PE 1601 KY9KYO SP4K	1593 HB9AAA JA0FLL JA3EEM JF1QQK LX2SM NK7Z W1ASB	1586 IZ8EKL K4GK N5OHL SV8LMQ W5DM* W7TSQ	1577 AD0K IZ0FUW JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE N3ZP YV5AM
1609 JA1CCO JH1XFR JH3FCF JH3KAI NC2Y W6ZQ WJ2R	1600 JR5VHU K4AB KB2XJ W6BCQ WA1EHK YB1RKT	1592 DL5RDI KU2A VE7CV VR2XLN	1585 JR0RBY KE4SCY KN4JX	1576 EA1T JE2DJC K5AC K7CU W5WI
1608 AA4FU EA5K I0KDF JA2CUS R3IS W5ZE WA6HBR	1598 CT1ELC KB5UNX KI8L N4XX W7TUS	1591 JA8ECS JF1WQC UT5URW W5VU	1584 JF1KML KS4V N6WT TA6N	1575 G0THF JA1NQU K7LFY UR4CWQ
1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG	1597 AB9M I8MTQ K3IE K6EGF SM6TKG TF3JB W3OU W5RYA XE2MX	1590 G1VDP JR3TOE K0BX* K4KL NN9X SM5HJZ W3IZ W8MIL WA4FLZ* WB7QXU	1583 IN3EQZ KI6MQX KJ5PQ N5EE	1574 AB0RX EI4BZ G3LAS* JF2JRD KC4HW NM9P RU3A W7/DL1UF WD5BJT YV4DYJ
1606 G4AYU IK8YFU JH8JBX K3KY W7VS	1596 AF4CD DK8IZ JE6URX N8DUY N9JCS W2DEN YO9FQT	1589 AA3AZ EA4D F6FYD IZ4AIB KE9U WA2BOT WB9PNU	1581 JR4VMS K2WJ KJ9X VE1ZZ* WA0PFZ XE2YWH	1573 DL2HRT EA5ZR KB5HC WA3GNW
1605 IW2ETR IW5EIJ NP3CW SP5GQ V51YJ WF5E	1595 DK5HZ	1588 DL7UGO ER0FEO FM5CD KE3X W4PGM	1580 F5LIW JI8XLD OE6CLD	1572 IT9KSS JM3GXU W8BI
1604 AA8KY JK1NIU	1594 AB6BT		1579 DL4DW K2ZD K4IE K7PT NA1DX	1571 DK3PZ

G4DYC HL5FBT JJ3FRB N5VR	1562 IK5QPS NZ3M PY2CP PY2OP YB0NFL	ZL3PAH	1548 JG2CNZ	1540 F4BDG K8LY OZ1BXG WA8A WB0OQV
1570 AC2G DM5JBN JA9IWR K1KI W4DTA	1561 E73W JF3GFH JL1VAL K9CJM KS9J N6VNI W3KN W8JA	1554 AA6K CT1ZW* KE9S W5IP WC2L	1547 JH2AYB K6QU N7OJ WA3GFM	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL
1569 CT1HHP EI1DG K6BZS KC4HN RL3BZ UA1TAN WB0ULX	1560 KG6D ND1Y UA1CKC	1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV3KH W4CSW W7BQ	1546 AA5N IC8TEM JE1LPZ JK1MZT K7STO KD1AB OZ2RH	1538 IZ0FYW JA4RED JF2TJJ N8BK PY8WW W5AAJ
1568 DL6DQW JA0CVC OE3JAG YO3GOD	1559 JG1LFR JH0AHI ON4ACG VU2YYF WB1S	1552 JH8JYV M0VAA NE0DX RA9SC WQ7B WW7Q ZL3TE	1545 EA4DUT I2DMI JJ1OKK JK1DDG K3HW	1537 JG2LGM JH1RVQ KC5PL KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V
1567 AA5SH IS0MVE	1558 KI4TZ N6VS N8IL WD4IKI	1551 DL6DCD JA0NPQ JA6GXP KD4POJ RD9U WA7HQD	1544 7L4VYK JA2ACI KS4XQ M0HIH N4ST N6NR	
1566 E77S K0IS N1KX W3DQS	1557 7M4CLF VK3KE W1JGS YV5KAJ	1550 JA8RRF JL8IPF N6EM WA4USA	1543 CU7AA J68HZ JE3PCP N5CQ RZ6DX UA6J	1536 DL5ZB EA5GHD IK4FNF JL1JVT K4AU K4MQM KB7AK W5FPT
1565 JA3IWB JJ1DJW KE1B W7FI YB2TS	1556 JA6GMC K8TB KI4R R3DL RA3M WJ3A WW0E	1549 AC6BW DL3NSM G3VAO IK0TUM IK7AGT K1CBK K8LO PY4AZ SV1XV W8AKS WE8L	1542 DL2RPN JD1AMA JP3OIK MW0CBC W2GB	1535 HB9PUE JE1GGI JE3RMQ W4UDH
1564 IK4TVP N6RFM WA9PWP			1541 DL1MEV DM6MA HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1534 DF2WF DJ2VO DS4NPL EA1WH
1563 IV3BSF K5RKS W4AEJ W4NBS W9QO	1555 HB9TKB JA3UOQ KA6A KK7YC VK3TC WT9U			

JH1CML K2OP N9LF VA2LM	R7LP	SM6VR WA5UA	KP3V N1ZJ W1XV W2PD WB1AEL	WN9O
1533 9A0W JH2KXN K2CS KI7AO NA7RH OZ7AM	1526 DS2BGV G4DXW K8JJC UA9AGX WA5YNB	1520 4X1UF/M AC6ZM G4RGK GU4YOX KN9P KY5I N6WIN SP3EPG WA3WZR	1514 IW8CGX JA1PLL JJ2NWI KJ4R M0TTB VE3TKI	1509 JA0HWF K0KL* KB8GAE KG5VK KI9A LA2DS N9AZZ R3BM UA9MC W1MJB W4REX YU3MAY
1532 HK3CW K8ROK N0LD OK1FMX UT2AB	1525 CT7AUK EW2DZ KE8G N3AE NU4B UT3UX WX2CX	1519 F4DSE IW4CIL JE4RAL K4TXJ K7DSE ND4DX UY2UZ WA8CDU WB4SON YO9BLY	1513 AE0MO AG1I JA7BAL KA5V R7IA UA3DK VE4EA VE7UF WQ1H	1508 DH2ID DL0WW IK4DCX NN6K WV4V YL2EC
1531 N3AIU VE7XT W5SWV WS4C	1524 AA5TA DJ7WG DL5KUT JA7DPC JE4FNC K6FM KM5VI LY3BY M0URX N6DNU N9LEO NV4A RK9UM W3KHZ W8WM WR7Q	1518 HK6K IK1DFH J11VVB JK1UVP K4HQK N9HF NJ0U	1512 EI8GS GM4KHE HB9FBM JA1SZN JH6WMJ K0HB K2CYS NV1Q RA9LT UW2XW VE7VF W1ZS W5FL W6GJB W6ZO W7VAS WA2MCR	1507 EA7DAP K3GO N0VVV W0ELT
1530 5T5PA I0NUM IZ7EVZ JA1DFK K7CMZ W3WST W7BEB WA8LRW	1523 EA3ESZ RV6LX	1517 K1FE K4PKM N4MIK N9CDX W0ANZ	1511 DK8UH JA5JGY N1PM SV2SIF UU7JM W4ID*	1506 CE3FZ I2YPY JA2JID K5DV W2XX WB9W WR2G ZL2CC
1529 EA1P I1CMA N1PEB S59SV VA7DX W1HS W1WV W5RZ	1522 CT7AUP DL2RD DL8DXF JA7GAP K4ZRJ KB8DRK KP3AH NR0P SP3WKW UA9LAO WB2ZAB	1516 DJ6TF K0AU K0GSV* VE1DUN W5FK	1510 DM3PYA N2YBB OV5O OZ9XU	1505 JH3PAS W2SKI WK9U
1528 DS3EXX SP9TPZ ZL3AL	1521 EI8KN JA1UWB KM2O	1515 9A3MA AD7Z CU7MD DL1MDZ JA6NQT JF7RJM JG6MQI		1504 DL9DRA JA3PRM K7CO KF0NYM PJ4/NA2AA W4UAT
1527 JS6QOM K2HT N3AO NN5E NS4X				1503 AB5GU IK0PCJ JQ1EST

K8MN	K4RDU	1494	K7JH	IK3GBG
KB2ZPB	K5EWS	G4AFU	N8XI	
NC1M	K7CTV	KI4TWA	W7HUY	1477
ON4LG	KM4VJW	N4KM		HB9JNM
SQ7FPH	N1BZ	NG0G	1485	K0BRO
UT7EC	N5VYS	W1DAR	DM9EE	W0IKD
W4DWS	N5XJ		HP3TA	
YB0DJ	N6VH	1493	IK2WPO	1476
	N7QU	JA3CMD	IZ0GKB	JA1BON
1502	OH3FVP	JG1WNO	K1ROA	N1RP
7N4SQJ	OK2MDC	LA4JGA		N2BI
9M8DEN	OK8DD		1484	W7IAN*
DL6WT	R5AK	1492	DL4FDM	
K6JJ	UT2VC	IZ0COK	IK2RLS	1475
K9LCR	VA7QI	K5NOF	IK7YCE	AK7O
KA5JSM	W3DIY	N4PGL*	JA7QQQ	G0SYP
KB9AIT	W4HY	WW8RT	K0MFI	J11UHZ
KN7K	W9PDS		KM4VI	
N2PK	WA0JZK	1491	LA9VBA	1473
WA9JOQ	WJ0T	I8NHJ	W4ATL	KR4DA
WR7T	WO5I	K0JN		KT8O
YB4IR	WY7FD	XE1ILI	1483	LX1KC
	YB4CHP		JA3WMS	NX4TT
1501	YL2BR	1490	JE2VFX	W9NJY
HB9AGO		AJ4F	RU3UN	
HL2DBP	1499	JA6HUG	S57UX	1472
JA4ENY	K1APJ	JE1NVD	W0OGH	CT1BOH
JA6NEJ	K5LY	VE3QAA	W4GHW	JH1APZ
JK1NPH	KF6A	W4PG		KV7N
JR1SLU	N7ZA		1482	LU2DSL
K2SHA	SM5APS	1489	DL3IAC	N6AWD
KB1YNT	VA7DXX	F9CI	I0GKP	W4WG
KJ4YLO	W8LR	JH1XXB	K1XE	WX3P
KU1T		JR2BJE		
N5XE	1498	N6YEU	1481	1471
ON5GQ	KA2CYN	N8OQ	DL4FCJ	4X4JU
R0QA	VE3UTT	W1LY	SM0NUE	KC2STA
R2DO	W1GF		W2TX	N6FS
UA1OM		1488		
W5DXQ	1497	CU2CE	1480	1470
W8SP	JR2IMJ	G8VR	AA1M	IZ8DUD
WA5CMI*	K5YG	K8AJR	K0XN	JA4MEM
WF7T	WB1ASL	KC4GL	K8ZH	JH6RTO
YB0MWM		W6JTI	KX1A*	K8GT
	1496	YO2LLL	W4UW	KF0RQ
1500	E73M	YO8RSL	YO3GJC	N3WD
AA4US	IK6ZDC			WS1F
AC8L	JA8FKO	1487	1479	YO3IPR
AE4AN	JH1LAH	K7QBO	AE5FM	
DL5KW	SM2OTU	LA8WG	JJ1KXB	1469
EA4TX		N5UE	VA3AYA	DL1QQ
EI3CTB	1495	N6IG	W0YK	HB9CYV
I4KYO	AK1N*	N7WI	WA3SKQ	K8AJK
JA4DNC	JA7HGA	W4PGC	YL2CZ	K9DY
JF2SQB	JH8FIH			KE5BR
JK1PEC	JR1LZK	1486	1478	SM6WET
K0YL	ON7DR	HL1VAU	A71AM	XE1MW

1468 DC8TS DL2MIH DL6RA N9LQ W1FC W6FEL WD6T	1457 IK5EKB JH1CJQ PY3VB	1448 K1IED* NR0T	1440 CT1DSV HB9FAI JA8BOV JA9KRO JH2NWP NE5S	1432 K4NTO N0TK OE6BME PS8ACL UN7BY
1467 K8LN WA1NLG	1456 K5DCW LU2AH NF7D PB9FN W1EBM W5MF W5RDW	1447 AF3X G4PVM K9KDS TF3Y WA3GM WM4AA	1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO JA5ICH KJ6Y KN7D LA6FI N2XQM	1431 K5OO K8MVZ K8WHA W4AO
1466 EI4CF JA3MIO K4RW KO4PRE N1SZ N9OY UA7T VK2HV	1455 AK6A ES1FB K2KIB N0SL N9MB UT5IP	1446 JA8ANQ KH6U YO9IKW	1438 DF1IR JA8EKU K1TKL	1429 AA4ZK AK9B EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ
1465 K5YU K7VC N4UFP VK2AAH YB2MM	1454 JA1UPT K0TI K4IA	1445 DG1NPM EA1PP KJ4UZU N0TR NJ5N	1437 VE3BZ W0ZR ZS6KR*	1428 DL9MEN G0OSK N3HBX N7UJJ OE6VHF
1464 W5LUA	1453 VA7XX W5QP* WA4TII	1444 JA0BOV JR4ABB K1KNJ W4QG W6SIY	1436 KK4CLY KT4O NY4G	1427 EA3NG ES2IPA JF2SKV W9UM WC1M
1463 IW0AFS	1452 EC7B JH1DSF KB4CRT	1443 JA1ERB K0LU N5DT PV8DX W4AXL W8TM	1435 A92IO K1WO K6JW VE3FRR W3WH W4GF	1426 9H1EJ KC2THY SM4GVR WA5KBH
1462 DJ1OJ IK8OZV JG1LRE VA3HP WB3BFC	1451 JA2XLV K5TU KU9S	1442 EA1AZ K3VPZ K4NC K6VV KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1434 CU3BL JH8WXF OZ6EI WC2C	1425 DL6NW JA3BKP JH3PRR K0XR W2EQ
1461 JI1DMH K6KR	1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC KI2D KT8D W4TUN	1441 AG5CN DL2VFR K7PT*	1433 EA3HDZ JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1424 A61BK G3PSM JA4OIJ JE1AZZ K4GHS N5JEY
1459 HA5UK K8JRK S50U	1449 DM5EM KP4DS			
1458 IU0ICA K8CQ*				

1423 N0RC N3FG N4NQ W7XE	1415 DF5DH JA5MOO WX4F	W6DPD	1398 K0SQ	WX8C
1422 3A2MW DH4JQ I4ACO KB4CL SQ5OUO W9SE	1414 JH5RXS	1405 F5IYJ K0RAR K6XJ LB5GI N1WON WN7S	1397 HB9BMY JR2PAU N4QM N9BVA SV2JU W7QC* WG9L WI4T	1390 DM3CW JL1BDI K4TR N8II
1421 CT1ETE CT1IW DJ4KW DL4ZAB HB9DQD JA3AYU JH8MZF K0IO	1413 JA5XPD KN6ZZI N6XT RX3BP TF5B WA2VQV WB5ZAM	1404 AB6CF DD0VE HK3J JA4EZA JH8KIY RN3QO VE3NJC	1396 DJ8WD JR2HRR KF8PD NG6R YO6HOY	1389 DL6KWU I5YDO JH4BYS K5LC ON4CCN
1420 KM2L N6AD ON4CN TG9AJR	1412 I4UUL JA4ONP K7PO NG9J WA6URY	1403 9H1AE AK4PR HP2NG JR1TNE K4MIL N7RVD ON8VM	1395 JH3HTD K2DH OE1TKW VA3IC W5EC W7KW	1388 4X6KJ CT7ANG
1419 A92AA JR6DM LA9PJA N7KDT W6SHY	1411 AI9U KB1DMX WQ5T	1402 5Q2J HL5YI I2KBD UA0SE	1394 HB9BWE IW4EII K6EI PY2DY	1387 JJ1BDX
1418 7M2VAP W5GJ WA7HR	1410 DG8YFM KN6VTC VU3CAU	1401 JA1DXA WJ1X	1393 NB3R YB0AZ	1386 DL2VWR JA7JM JI3KHV KE4FW N0YO OH6OK W0SHL W1GY
1417 AC9A JA6HOZ NX9T PY3SB S50N W8HB	1409 JH1HLC W1PR W5KFT ZL1ANH	1400 FM5BH JF1MUI K7RAN OE1HBB W7NP	1392 EA1BLA KA1CRP N7TP VE3CX WQ8T XE2B YB3MM ZS6IR	1385 8P6SH DJ8KM G3PLP K8WVA KG4JSZ W6BBS WB8EKG
1416 AA9D KG4USN LU3VA OH3KAV	1408 G3VQO JA6XE JA7FVA N4GBK	1399 F5AQB JH2MYN JR4VEV N2ED N4UA NA8W ON4EB WH7W WZ8P	1391 IV3DXW K7VV NI5G SM7WVZ SP5GQX VK2GR W7AJ WB8FIW	1384 JK1LUY RW3SU SV1IXK UN7BK
	1407 K3ATO KB0V NT9F S59DJK VA3CW			1383 F5EOT IK2GOQ K4DET OE1JIS
	1406 I0EKY N4VN N5TF			1382 E73D HB9ESS NR4M

W0RXL	1373 AF6PK K1TWF KO6LU W2PS W4TNX	PY2HH VR2VAZ	WA1NXC	WS4H
1381 DK3TL G4DDL KK4XL		1365 G3KAF HA5OLA HB9ODP KC9WPS N2FY OE7FMJ	1358 IK5SRF WX5L	1351 JA2HIJ KD5R
1380 KB9LIE NC6RJ NR8Z	1372 AB6Z AC4BT N7NW W4AFB		1357 IK6RFQ JA1VRY K4RM K5CQT W9ZT	1350 AG6HE EU7X EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J KK8X
1379 I5GKS K6UXO N0IW N5HC	1371 EA7LS EI5KO JH8LEY JK4JMO K3JWI N2DXJ SM2LKW WB8EJN	1364 AE4WG EA1NK G4ZWY JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW	1356 IZ2USP JA6ATL JA7OBO K9SUH TF3SG W3ATV	1349 EA7LL EI5JL JA1TGO K2QL N3AF
1378 JR2BYJ K9JE* UA1CEI			1355 HL3EHK JA1IFD K8EJ KI7HO WB2KSP	1348 AA7UN AK3E JA1ITJ JA8LHN KE4KMG RU0A
1377 KC1ERO KQ5S N5FEE PV8ABC W4DN W4PRO	1370 LA6ZFA NA5YO	1363 9A3NM CU3HY DJ8SN IW4EGX JA9CGW NX1P OH7LZB TA1AL VE3TM	1354 F5MZE IT9JPS IZ2EIH JS6SCC KS8W W4DCY W4QNW W4WX W8SET WA5TXY	1347 GW0ANA JR7COH K3BZ K8VD
1376 EA2BFM GI4OWA JA2LHG NA2R ND7K ON6ZV RA3CO YV4DNN	1368 AC0B AD0TR JF1JTQ KZ7Y M0MCV N4LV PA5A SM0EUI W1GQ XE1GLL	1362 JA1TOU K3SUI K6JAT* NI0K PT7CB R3BB UR9IDX W4RQ		1346 JA6JPS JG1AID JK1BIB N0RR N9MW NS7K VU2ABS WA1LAD WA6KHK WW1L
1375 AB2DP IZ7GXB JH8XVT JS1MRA KD2GC NI4Y	1367 G4VMX K0FF N4XU* SV2DSJ W6ZPL W7AAD	1361 KM4A N8TFD W4IDX	1353 HB9EXQ IK2GAJ OH1ECQ W3DVY	
1374 AA2DT DJ9SO NI7F W0MS* W9VQ	1366 HB9BEM JA2KQE K8GWU NN1SS	1360 JA6FEG JI1QIO RU3UR	1352 DM1HR K2CDJ K6DJ KA1API KA3CRC N6DW NC4AA NZ9Z* S57AL W1RH	1345 R7FF SP5DL W7XZ ZL2AO

1344 IZ3GOO JA3BG JJ2PIK K4IU K9HQM LU2JCW N5KA PY2ADR WA8VSJ	KD4OS N6TR SM2HWG	1330 DL3ANK EA4S HB9TJG HI8CJ JR2ATZ K3LA N2MEE OH3TY W4WIN W7CQQ	IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO JG1BOK JI1QZQ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE	K2JK NC6R WA2QAU
1343 AA4EA AC6DD JK3GWT K9GY SP2BMW W6HYI WO7V	1337 IK0CNA IW1PUR OH1LR	1329 KE4WI W6HGF	1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST K7EKD R3QX	1315 K2OGD K4JUZ N2BT WB7VNY
1342 AA8M DK8FS EI7GY HK6P IK0PRG K9BO VA3VET W6VNR WB2GOK WD9Q	1336 AB5YI JH7RTQ JN1RKE KP3V* W8VK	1328 KJ5Y SP3CMA W1NR	1320 JA1FVS JA2DLM JG3KMT K3JM W1RG	1314 G4IDL N4DJ VK5CE W2FCR W5WZ W8AF
1341 CU2AF JS2GFA R9HBF W4UT W8PAT WD8LTM	1335 AF8C I1SOP KE2M LZ1PM NC4MM WY4I	1327 9A5VS BX5AA JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y	1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I	1313 JA1DCO JA1IHD JH2PWM K4ZA KP3R KX7L TF8GX
1340 GM4YMM IK5LSQ KB0EL W0GN W4TE	1334 JH1OVY JI1EIX K7RR SM7DXQ W5TFW W5WS	1326 DF7GG JE7JZT N1QAE W3TC	1318 IZ4IRO K0HQW	1312 K9UWY N0ACH NC7B NC7M W4PV
1339 EA1K IK1NLZ K5VG KP4DKE	1333 IZ0GVZ K5GM KY4G ND6S S57A WB8TGY YO3HOT	1325 EI5GM G6AD JH6IMI LB2EG SM1NJC SM5AKS W3NRJ	1317 AA5H AD7XG EA1KE JA3AOP JH1CTV K7WK N5OP SM0W VE6SV	1311 AI0Y NJ0F W2GR W4HM W6DVS YU9MBA
1338 9A9L* HA7GN K5MO	1332 DJ6BN JG3WJN JH1HRJ K4KAL KA3GWD NA5S	1324 JI1JPJ KI7M KR4U SM7BHM SP6OUQ	1316 EI3ISB GM0VIT JF7NNI	1310 AA1BS AD6WL IK0PRP JR6GHN OH5XB SP6DVP VA6JV WA9IVH
	1331 JA3KWZ JL1BTJ KL7NW RA3SD RW4WD WZ4RC	1322 DL6KVA G6NHU IK8WCA		1309 K1WY K8ARY N2TC W1JMM

YV5JGO	W9RB	1295 G3GAF G4SGX KN9N N4KEB PA3FWV WB9DLC	EA6AZ JH3GRO KC4AA	1279 DJ4JZ JA4VUQ K2HJB K4GN K9KEU W4ASE WA2ALY ZS1EL
1308 DL1SVA HC8N HL1MKT N3HYB N4HGZ N9RV W8QXR	1302 A65D JA1AKL K2MHE KC2LSD LA5LT N9AVY W4CIR W5HNK	1294 DK3FB IW1CAB KN6H PF7M W1PY WB9TFH	1286 DJ2RB JA1CPU K2DF N5TU W3/NH7C	1278 F5DBT JA7KQC K6LD KC2WUF W8PE WF4W
1307 IK1ZNM KB8KIM N1BY VA2LC W9JOE WU4B	1301 AA4MM K4LD M0OIA OK2RZ WA1W	1293 JA1XQC JE7BUH SM2YIP	1285 7Z1SJ K0UU K8LBT KG6B N4ANV N4IDH NR0Q W4CMM	1277 K7EV K7MY N3ER W2HDI
1306 AI2S BH4SYG CT1FJK DJ2UU DJ4PT HB9FAX IK8MRD KD0S LA7NO OH5LQ W2FB	1300 9A2GA JE6UWU KJ7NO	1292 K3RWN N9NM	1284 K1PTF K5FXB N6DVR Z34K	1276 DL4HRM F5TMJ I2LXA IK4SBR NZ0O OH2ID VE7ON WB8RFB
1305 AA6PI K0TV N8OCN WB2UFF WD0EVR	1299 CT1AUO HB9ECS W1MRH	1291 AC8TO AE6Y I6KIU K9ZG W8FAX W9MAK	1283 EA1AUO K8DJC N7TW W1DXH W2OL	1275 JP1EWY K1WNT UA4PT ZS5LEE
1304 4Z5GV CU7AJ DL5JS IZ8DEO JA3DAY KI3O WB9B WG0G YB0MZI	1298 CT3BD K8RCT N2SG N9OF UA3GT UT3KW YB1AYO	1290 BG8PA K9JP UA1CGS	1282 A71EM JL1IHE K0KV K5GZR K9MX W2OSR WW4LL WX2K	1274 GM1BSG K1BZM W2UB
1303 DL1SDH IK1BQD K0ABC K6GFJ KT0P PA7MM	1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC UN7TX	1289 I2DJX JA7FSB J11BJB JS2KWL OZ7QB	1281 DJ9CW KB5IY KC9G N4WD UT1FT W9GM	1273 JA0AVS OK1MBW PU2POP RZ0L
	1296 CE3EEA IK8PGE JE3OUW OE7SEL PT2ND W3KHQ	1288 HB9FAZ I5SDG IZ2CSX K6RC N0ATQ W8MSP* WA5SOG	1280 JA3MNP K5DNL W1NT W7GA	1272 DK1KW EA5GXI HB9DRS JE4WOK JR0GXA

K4FDP KB3LIX NA5NN RX3X SM5BFJ	1265 F1OBJ JH8NQV KD3UY TA1PB* W4EJG	IT9VDQ JA7DOT KC4PX N3HR S51DV W4ER	1250 AA6XV CT1END JG1GJH JH0AKV JM1CMA KB8U R4FAN SM3CZS WB9ZNZ	NN7X WU7X
1271 DL7ACN K1GND ND6G W5GVP	1264 DL7AA HB9HHH HB9Q K8CR W2EJG WO4D	1256 NN4EE VE3PJ	1249 JA4CSJ JF3VEC KK6T WB4M WV2B	1243 F4GTB IK2LOL IZ4ORF JL1QDO K4EQ SM6CGI WA7RLL
1270 DL2AMD I0YR JA6JYM K7MO R3QJ RU3OW SP2DW WM9Q YB1BML ZP6CW	1263 R6MO YO2BS	1255 JH1SWD JH4VDP N9GKE NE5W SQ8J W3HER W9AP	1248 JG2TKH NS0Q NZ0T SV3RKM W8MRL	1242 G6GA JA8DBU JK2VOC KD9TAW N2CJ VE3FAC VE4GV W4AVY W9XQ* WA8Y
1269 RN0C W0ZT	1262 7J1ABD JF1CPH M3DFW W0UVC	1254 EW1LM KE5MMT LB8CA W2FS		1241 IK6CGO JL3JTD K1JX K5NV* N5EKO VE7VZ W8YV
1268 EA5XV F1JKJ I8PND LB2TG PY2XAT ZP9MCE	1261 IK5BSC JA3KKE K3TLP WA5YOM WB8YTZ	1253 EA4XT JH8CFZ OH1LAR PY5VC XE2W	1247 AA0FT IK4GRF JN1OXN N6ORB UA6XT	
1267 JA4HDO JA8WGX JH0CLK K0GEO K3TRM K4ZMV OK1ADM W5IO YU1FJK	1260 JG1IIF JH4CPC K8OS W2NWU WC6Y WL7OU	1252 AB9KZ K0KO K2RNY K5SES K6UIP KB4KBS LU5FCI MU0GSY SM4BNZ	1246 DJ9BX F8AMV I2XIP N0VD W1ECS WA8EQP	1240 JA1ILA K2FL* KC3AK KX6C PY5JO
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	1245 9J2BS K2SZ K4TG KH6XT KQ5U N7RP VA3NXM W0CK W4ARK	1239 CE3CT DL5MM N2WM N9EAJ W4MPY
	1258 F4CPF F5NNN JA2CPD VU2TMP W4NF		1244 A65BD AA5B AA7X IZ2MHT N6GR	1238 4X1VF AD8NQ DL7BO JE2DOD LZ1XL VR2PX W4BH W6PG WC4V
	1257 4Z5FL IK8TEM			

1237 EA3ATM EU4T KR0O N3TTT N8RF PY2AB VA6SZ	SP7MOC VE3AJ W2IZN WA2C	VK1AX W4DSM	NY7T W1MO	1208 KD4EE KJ2U KN4OK
1236 DS3EXT JA1UBZ JA6MWW LU7HN N8KU OM0AST R2AB	1229 EA1AHA K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1222 EA7/LA9DL N5UM W5RY YO8PS	1214 EA4EJP EI2IP JA0BES K0MLD K6VVA K7HV KK5J N5RZ N9BD VE3GYL WB9IWN	1207 DJ3CQ JJ1REU K1QN NS4F
1235 EW7A JI2EMF N9ATF W6IZT	1228 AB4FH JA3BLN JH8WGT KI2Y OH1XFE UR7CQ W2KNG W7YED	1221 HB9TWU JA1QVR KF8HR OE7FWJ PR7AB W7BVN WQ9N WU1U	1213 JH4GNE JH8JWF N9FH S57TA W4NK	1206 K7SO KL2R W1WSF W4UR W5SV
1234 IK0OZD IU4BJC JH0LME JH7NVJ K4LRX K6RR W4NDX	1227 DH1AKG JA9EEH KF5WCP KI0HA WA0BZA	1220 HA3OU JG7AMD KJ9B OH2TA WA1HEW ZL3NB	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU W4HVV	1205 GM7NZI K8YAH* LA9L WY9V
1233 JH0LQD JR3MTO SA3CAT	1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT KB2KBC PJ4LS	1218 AD6DK K4VZ KI0KN OH2BC SM3OMO WA6MRK	1211 DL7JOM EA6BB I4FTU IZ3KNK K3XC WX0Y	1204 G3CWW JA0GZZ JR1KAG JR4PMX K0SON N8JS ZS6RJ
1232 K3CWF WB6AXD	1225 JL1MWI	1217 EA5IAG KB7QFE VK7ZE W0VD YB0EIN	1210 AC0DQ DL8GAM G0FWX JL4BSE LA1CO N6XG	1203 JF7DZA JH8DBJ KA1BQP KA7CVJ N4WMB ON4AGX SP1NEN
1231 G3YSX IW2CAM JA1PLT LB8OH N2BSA W2FKF	1224 JH4ADF JR1HYA N5RN NX4D OK1UU	1216 DF2QC HI3R SP8GK WF4B	1209 EA5BD K0AFN N6MA NB2P OK2FB	1202 AB0S JE7LHT K2RSK N8WD OR4K WA4YYM WP4CQ
1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK	1223 AE9DX K9IA N8DC N9MT SV1VN	1215 CT3DZ HI8O JA1JMF		1201 5P5Q CT3EE* HB9GIV IS0/YO3RA JF2QNM

JH7AQH JR6PGB K8ESQ KV8P PW7T W4GH W6CN W7RN WA1FXK	1194 4F3BZ IK5IFH K2RKJ N6VI R2ARR R5AA W5CJF W9KB	1186 CT1EPJ HG6IA JA2QPY KS0JD ZS6NK	N9IXD SM0BSO W5XU	NT5A W6NK
1200 DD0VU K2GW ND0C/QRP ON6MX	1193 DL9SAD EA5FCW K7QA WB3AVD	1185 AB1QB JA1EYN JA9LSZ JO1ABS K0XM N5YY N6KJ W4VG	1180 EI4KX G8APB IK6DEN JR1KBJ K2SG K3HPA KD9ZR N5WNG SP2LLP WO3Z	1174 IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A
1199 EI9E JA0TEA KF3N KO9V N2ZL N3RR NT9E WE2K ZS6C*	1192 AJ4HW DJ0IF NC6K	1184 DL6ZBN HA8FW JH1BHW JH8BOE JR6LDE K4JGR K7YZO LU2DX WF8Z	1179 EA2RY IU4CHE KD2BS N9MSG UA3NFI UA6FZ	1173 DJ3GW DJ3XD GM0NAI JA6CM JE2FJI JE2VYM JF1KIG K3LL VU2DED
1198 IW0AGX JI1FXS KA5VFU W2FDM	1191 DL8OK LU9DO N1GFV OZ9GA SP5AMN TF2LL W0SA W7VP YB2IQ	1183 IS0EBO K4RP LA2GCA N2RD N8WXQ NR3Z VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	1178 AA9WO AC6T K0AIZ K1IB KT5V W7BJN WA6QGH	1172 DJ9FK IK6WEZ JA4BUA N2GM W1FZ W2FDJ YO4CPO
1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V	1190 DD1JN HL2FDW IV3BBR W1BYH YT7T		1177 9A4BL AA3I IK6IJF JH1EIG KB9S WO5D	1171 6K5AQY AK1P DG5DBT HK3VHZ JA1DIO K7BWC KA3S TF1A ZL2LW
1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK N6BDX WA1F WA8IQF	1189 AA9AA AF3K G4YCS K8TS	1182 JE3CYW KI5T N5KUC UA9OR W0NBC WA3WNT WM5H	1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY OZ1DSD W9LQI	1170 IK5ZAJ K3SW LZ1CY N2YF PA2R VE3XO* W2BCC WN0L
1195 LA8PDA LU5OM N2CR UN8GA W2ZQ	1188 JG6CDH K9XR KO1H RW5CW SP3UY W4WV	1181 HR5/F2JD JR3PQA K4RMM K9BQL KC4DM	1175 DL7XU JH3EQP JH8LLE LA1J LB7Q N8QGC	1169 7N4OBV ES4AW K2FJ SV1HAK

VE3XB	1161 AA4OC F6BLP IK0USO IK8TWV JI1DCW N7GVV	ZL3REX	RM4C W7MD W7SYK	WJ8Y
1168 HB9CAT IK4RQJ KY6AA NE1RD NT5O	1160 AG5Z DM1DK F6FFR JA5SEY K0FD K6GCN KA5M KB8ZUN VE2NGH	1156 K1VSJ K3WJV KM8V PH7A W6KAP	1149 GM0DEQ JI1CHH N8AID SP5NON	1143 EA5BZS ER1LW K5XM R8IA UA9AEU W6MYN
1167 I1FBJ IW0ECV K1RM K4CSB KL7RA* NA4CW	1159 KL7KK N6TV NT6AA OH3DP RA3LAL S51DD WA0GUD*	1155 AA6IO DJ2TG K6ASK K7JY SP7ASZ W1ZZ W4RS	1148 AA4IB OM2AGN W4GHD WB4KTC WJ1B	1142 AB6BR JH1HGI KD4CM KE7BMG OH2DW VU2NXM W1ES
1166 DJ6TK F8EZE JE1WBA W5CWQ	1158 DD9WG JA2AXB JA3AAW JA3VUI JH1BUO JH2CCT JI1SVY JJ1IRS K0JJR K1YT K6SY SM7TZK W6IS WA7YAZ	1154 I0KRP JH0IEW JN3ONX K5CKS KS4WA NO2C WB9WHQ	1147 IZ1JIZ JA1SHC K0UBR K4ZXV K5WQG KA5SYP N0AB N9PL SV7CUD UX7VA V31CQ W1RCR	1141 JA7MWC KZ1X OM3CND
1165 CT7AKW JT1CS PA5CW PY2RF W4DFU WB0RUR	1157 A71XX DH5JG DK1AX F5VMN JA5CDL JA7GDU K6OJ K6VHF WD1M WS7I WU2G ZL1BBW	1153 IT9YOZ IZ0LNP KD8FO N1FOJ VA3YP WM4D	1146 DF3VG LA3DV NG3J ON7LX R0SR W8AAX* WA7AVL WB9MSM	1140 DL1DH EI4GNB K1BG N1BRL N9RE NW8U W3GP WQ5C
1164 JA2CKK JA5ALE JR1FHP OZ9U		1152 IK0FUR JA8NSF KP4JRS KP4P VK4BUI WA8NLX		1139 AI4QQ IU8GNY IW1GEU JE1COB JP7SOZ K9YZ KB0XY N1DC PA0QRB SP9PRO W5MJ WA9LEY
1163 AA2VG EA3HSO HB9AJY HL5FEI JA3EUB N3PV N7FF NI8Z NZ6N W9FF YO4NA		1151 AJ6V DK7VW* JH1AWJ KW4BY LA4EI N5CR	1145 DH5MM JA5BZL JA7LOT K4HEB K9QA KN8F YU1JF	1138 EA1IO I8DPP JF2RSF K3EJ K8POM LA4RT N3YZ W4ATM
1162 DL9GOA IZ8EYN N5MI W3MS YO9GJY		1150 K8BB N4LKB N4UP N4VG N5SIX	1144 EA5DKU F6IMB JA3RAZ JR1GSE K4CA W8GU	

1137 K7VL KZ2R N1RM N2MFT NN5G RA0LQ	YO5OEF	JP1GVC JR1FCS K7AP N2IC SK5PZ W6LZ	IV3NVB K4TMG N8KOM OH8JK SP6BXZ W7KKC WN1M	WF7B
1136 AD4EB CP6XE IZ0JNY K8CC LZ1MDU RN3A SP5ZCC VR2IL	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	1118 DL1MAJ HB9HFM JA1CC JM3XZC N4VAN OV2B	1112 DL6DH JL7BRH JM7TKK JR4DHK K4SBZ KN4FO N6RVI W5SG WB8QZM
1135 DJ3ZF HB9FUX HC1HN JA8KAW N2WN RN7G VA2MM WA3YZD	1129 AK6I BD4SX DF2UH DH8GV HL4GHT JA2THS N3OUC N5BA UA3LIU W7AM WM1G	1123 AC7ZG G4VWI I1LGR IN3KLQ JE2SOY K4VAC PY2FZ	1117 AA2WC AB9YC DH1UK	1111 K2IE K3BQ KC3D KG4Q M0NGN W4CZ W7JWM
1134 IK0UUM JF2ERJ K4ODL KO1I N3GS VE3KKB W0LGQ W7VV W9HZ	1128 AK4AO DS5JMG JG8NKJ K5WE K7KJ KB8DID NF6P NR5O W4MC	1122 DD0ZN E20YLM GM1TBW K0FG KD3TB N5QZ SV1AOZ UA4ARL W7NX YB9AY	1116 DJ7AO F5JGA IT9ABN IZ4COT JA8ALB JG2KKG K9KU RJ6J US3IZ	1110 DL1CF JA4GCF JH2QMT JR1KEI PT7NK
1133 AD4RE SV3EXP VE9VIC WA4AFE	1127 DL7LX EA4OR G3YFE	1121 IK0XKP JA4DLF W8WV YO9FFX	1115 EI4HH IZ5BYJ KG6WIK LA7MFA VE2EBK VE3EDY WO6T	1109 F5VHJ K3FT RT2O RW6MBC W3MRL W9LU
1132 JH1GNU KB4EE KK4MA N2WPT UA9JLL	1126 DL8WEM KM4CQG KO6UW W4KVS W5HY	1120 DL1DCT JH1LZU W0UY W1RZF YO4CSL	1114 4F1OZ CR7BRV G6MXL KA4H KE1IU KK4BZ	1108 AB7RW AD4XV AJ4IM DL3NM JG1XBM N1CC* W3UTD
1131 IZ5GST JA0HXV NN2L SV1IZY	1125 7N2JZT F8GB HB9FBA JE4KCN	1119 AB4H HC1HC	1113 DK4MX DU1KT JA7PPK LU1HLH UA4CX W4PJW W5TUF	1107 CX2CN DK2GP EA1AA JF3AHI K1KU* K3ORC K6IRA KE3ZT N0MR VE7ACN

1106 G3PMR K0KM K2UF K7IA K8CJY LA9KY PA2TMS RT0Q W0QD	WA1DD WA1KXV	JA0EBV RG7G WB4EHG WW5L XE1RCS	JA9LX K3IXD K4WJ KM4GZI KX5U UN6TA	1085 AI7W K8FB LA2LI N8PE NN8L W4OWY
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	1095 A35RK HA1AC K3UW TA2AD W0QL W8EOG W9KX	1089 JA8AWR JI2UDK JM1GAW JR1QLM KK4TKJ N1GNB N9AI TA3J UR6QA W2GGY	1084 K7YMG KB4FB KJ7WY KX4I VE2OWL W5PD W5QZ W9MDB
1104 AA9VI K7MH N7EO OZ6TL W0HBK W9BB	1099 IZ7GIT JH1FRW KK4ODQ LA3SG N0RQ SP6FX YO4PX YS1RS	1094 8P6ET IK1AAS IZ0HTW KA1CTL KC2NJ LU1FM N5RP W0CO W0YBS YO8OY	1088 AA5VU* EA7OH G0HSA JA1DJO K0NO K0OB K4AVU KS4L MM1PTT P40P	1083 DL1ASA DL9ABM K2KN N6OGW UX7IN
1103 DJ5KL IK5XLB IZ7XUQ K3DQB NC4RY NM4SH	1098 CT1EGW DJ3EJ E72AD K2UT K4OTV K5YAA KA8YYZ PA1MVL SP8MVC SV4FFL VE7IRU W1USN WA9IVU	1093 DK1MM EI6AL I0BJV JH7WNV K2IRM NJ6K SV1JSN W7QF	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
1102 DS4CNB F8DZY K3NW PA5O* VK4OQ W3UNX WE3J	1097 AD6KQ AG8L K0YY K5TDA N1UZ N9EN R3LO VE3SMA	1092 G0UII KD2OV KS4Q KW1X ON4VT W6RA	1086 AA4QE ER2RM JA8DRK JG1EIQ KD2ZIU KE9UA LZ2TWY RA3FY W4JDS W5TMC W7WRJ	1081 MM0BQI SM5CCT WW1WW
1101 9A2WJ* AB5RM IT9RDG IZ3DBA IZ6ELF JH1URT K3UT N2SU W1XK	1096 AD9DX	1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI		1080 EI9CN JI5RPT JK3NSD K6EV KG7CW N4YE N6JM NR2D PA1NHZ W7PC

1079 AD7KG IK6IHN JL3RNZ KV2S LU7DW VA1SEA W0RI*	M0IFT N7PIB NH6L W1WN WA4VJK WB6RAB	1068 BW2/JP1RIW CP4BT JA3EGE KB8NTY N1BKB N5DI N6AA UA0LDW	EA3LX JF7PHE KB3MXK VE6PL W4BR WN9Q	1057 JA5IBP LA2XNA OL1HQ W5MT W6PH
1078 DL4KUG EI4DQ JA2SEQ JH3LIB SM7CZL YB1IQE	1073 G3VSQ JF2UEE JG1TFC K2TA NE3K RA6WF W1DDD	1067 IZ1UKF JA7EU K2CJ K9WZB KS0T LU4DXU N9JF SM5AFU W1TYQ W4MBD W9JJ	1062 HB9ARK IK4RQF KN4WOJ W1WEF W4KCM W8ZR	1056 K0GK KC4LZN LA2RR N0PFE N5JC ZS4JAN
1077 JA1CCH JA2HOL JA8BZL JF1CZQ JN7DIY K4BBH K5MMH N6ER W1JFK W4WNT W7IMU WD4EGF	1072 DL3NCR IZ8BRI JJ1XGF KF8N* LZ1JZ OZ7BQ RV3DB YE4LWU ZS2ACP	1066 AC7JM DS4OMS HB9MXY IT9RWB OK1DO ON6LY PR2WW WC9C	1061 EI6GF F8DQL G0MMI JH0NBN KA4LBD KD6X KK7L KO4DKI LA9SN N4BRF NZ5F	1055 I8NLC K1FUG LA4URA OH3GGQ SP5BMU UU5WW WB4OMM* WD4NGB
1076 AG4TO HA2ESM JG1RYQ JK7IKU KB5CSQ OZ3ABU XE1AE*	1071 DL1AN KJ4FZ LA2RZ M0VCB ND9M NK9O VK3MB WA2DNI WI4R	1065 DL1ZBO EA4BHK K8YFM N2IFA N4DJT N4UW NF4J NK9R W0TG W4MOT	1060 EI9HX G4GEE IK4PKL IZ1EPM W9IM	1054 JA0CRG JA2VBK JA4EII KB3KJ N4NM SQ6SZ* ZL1AIX*
1075 AC4CA DL5SDB JA5XWB JJ2SEE JK8VMB K1TN K9MQ NN4DF PA5KT VE8EV	1070 JA7GZM N3PPH NJ9C YU1LD ZL3HAM	1064 DS5WQT ES2BL JA1DHY N6XI VE3NKS VK2DAG W7GSV WU8T	1059 DK4SR DL0UM JA5VMQ K5AX KI0G LA1FH R2OB SV1PIZ YL2CB	1053 IU5RTR K6OHM V47JA YO4YPC
1074 JE0EHE K6VVK KC2ATK KJ4EX	1069 HB9FPR N0HJZ OE9DGV PY2BT PY2LSM UA9UX W4GV W4HPW YU1NR	1058 9A5MI F5BZB JA2BL K0WK K8TE N6JOJ SP5UFK SP6QM W6QO	1052 IC8XIL IK2QPO K9WMS KC4EZN W3PT W3ZL* YB2BOB	1051 EI8JB G3VXJ IK8NIM JA8GWA K9JJR K9NS KB0FHP

KB4DSL	1045 AC2AC JA1JQM JK2IZR NK3V	JE6PJP K0ARM K3MI* K4LCP NC8I UT4ZX W2RDS W8RES	1035 AI6P IU8LMC JA8DIV JE1TNL KA9JCP KR0I RI1FJ W3TA W6VIO	1029 AB4BJ CQ0ODX DL6SAK EI8JX IK7XNA IZ6IOC JR3RIU KH2X OH8NW VE3ZN W2GHD W2LPL W6HB
1050 AA3R AC8CE JA1JYS JI1SAI JR2BNF K0MB KX2B NJ4V NO3U W4IEE W8RHM	1044 DL1TPY HA8UT JL1OZI K4ZW M0AQM UA3EAY WD5IYT WF5I	1039 3W3B 9A3QO CT7ABD E70X IN3TWX K9IO KX5M NF8J NQ4A PT2BW SM3GQP W7GES W9XA	1034 DL2DCX K9AAA WA1HXX	
1049 K5UN N3COB W3EP* WV1X YO8WW	1043 DF1TJ G4WGE HL1XP JA1HQQ JH4EIY K1GW K1XH K5DXR N6ZM NT4K SK6QA VK4CC W1CDC	1038 KT1V N1CNG ON8AH ON8PHD R3QF VA1CHP VU2SWS W1HQ YE1AR	1033 9A1CZZ AA2T EI2II JA1VDJ K4FW K5JF* KC4ES KU4A M0RTP W9COS W9HT	1028 EI2FG IK1RKN TA1PB W4SW W6ELI WA6APQ YB3OSE ZS6X
1048 EI8IQ G8CRB IZ1POF JG4GZK JK2XJE KH6CQH/W7 SM7GXR W4ZV	1042 AB4ZT AG2J AJ4SB K1RI N4NT S52R W7BC YL/RG5A	1037 JA1MOH JA7JAA JI4UUG N4CO N5PD NE6V W4GKR	1032 9A1A DL9ZAL F5ELL G4DYA LA8ZAA	1027 4K9W DJ9HQ KG4VPC LZ1QN NT5EE W5XG WD4OHD WW4N
1047 DM2DXG K0GVT K3ZK KD5RBU KF6E M0PCB N4UC N6IBP OH2ECG V31MD VE3GFN WA4WR	1041 A92BE DG1SGW HB9MZI JA1WWB JE0HUR JG2NLN N7VZ N7WR W0ZA WA3EEC	1036 DL2UR IZ2IPF JP1LVI K2QE KU9Z NA9L NN5O UN5GM UY0MM WB3LGC	1031 4O7CC JH1OCC JO3MXH JR3PKO K1JE ND4K NX7K OZ1NF	1026 DD9WL DS2GOO JA5OP KA5OWI N3DV NN4NT UA4Q UX4UM VE2WY W2WGK W6WRT WX4W
1046 AB4EJ DL2MWB JA6SUY K1IG KE6XL KU4GC N8JK R6AZ W4ALF W6INO	1040 8P5A AA0BH AE4VJ		1030 AI4EY DL7UCX JA6COW K7WA LA6VQ M0LUX N6MG NU0Q SV1DVX	1025 AC1O DS5BRE G0KRL RL8C RV6ARZ WQ5N YB9WZJ

YV6BTF	N2MN	KL7XO	W0OVM	KA2F
1024	S53X	N5ZY	WW6G	KR7RK
CT2GZE	VE2ACP	W2PSU	1010	N3JON
DK6WL	WA8JBG	1015	CT1CQK	N8YQX
I2ZGC	1019	JA2QCX	EA9AM	RN4AM
IZ8DDP	DK6BT	K4NI	HZ1GW	VE3MDX
JA2LMY	G3AKU	KB1OIQ	JA6CMQ	W9EBO
JP1QDH	G3WKL	KI4FSI	K1QQ	WA0GOZ
JP7WJA	G4PUQ	N6TW	K4EZY	WF5W
K5PLH	I8DKR	VE3VEE	K7UPJ	XE1SAX
K6PBF	JH8UGL	W7CB	KA9JAC	1006
N4GOA	JJ0PJD	1014	KO7T	AC8TN
N7GHZ	JL2ULM	DK6CQ	N2BEG	DB4RG
W3OP	KB1AWM	DL6LZM	N5EI	DJ9KV
1023	N3GTG	EA9LZ	W8EDE	G3YBY
4X1EL	NX3A	HL1PET	WI0E	JK1OTP
AC2RL	SP9MAV	K1NOX	1009	K3WTT
F6FFA	1018	K4CNF	DJ3GZ	K5AR
IU4AZC	EA3CR	KG5EG	EA5HZB	KB5WWW
JA1MZM	K4HR	NW8F	IZ7QSS	KC1UYZ
JA1QDB	K8UHL	PT2CSM	JE4MHL	KF5BA
KI6PG	KM4AF	TF3G	JL1KBS	N5JED
N7YQ	KO4IBL	W7SMW	K4DXA	N5KDV
RA3T	N3BK	WB2MKX	K5WL	NH6Y
TF3T	N7HCJ	1013	N0SFF	OH4KRN
1022	NL8F	AF6O	N1XL	PV8RR
EW3MM	OZ4RT	HB9RE	R3TKM	RW4NJ
G4CWD	R3LC	JK1DDQ	W0ZW	W7RJR
G8GNI	VR2CO	JN1SUT	WD9FLI	WB3LTT
I0LTX	W4LLP	K5HX	WM5DX	1005
JH1PZD	1017	KA5IAU	1008	DJ3CJ
K4BYN	IZ0COI	KW6AA	9A2DM	DL8XDA
KF1P	JA1GLE	NA6XX	AE4S	GI4SJQ
N9AVC	JA3ALY	PY2YW	JA9KKD	JN3XEZ
W6OZI	JL1EEI	R7KW	JF2OHQ	K5FO
1021	K6NX	VR2CC	JG2NXV	KK6TBN
AC9GK	K6VWE	1012	K9CHP	KR9A
DL1SWN	KT6AA	HB9WDF	RA9SAS	N3EEN
DL7VSN	RA3AOS	JA1UXV	SM0DGW	N6MM*
F5TJC	W9TO	JH1KIM	W3LJ	N8IBW
K4VX	WA6VZN	K7LAY	W6LJS	NE5TX
K6SS	1016	N0UCR	W9VOB	PA3AIN
K6WY	AB4BA	RA3AA	WA8UEG	UA9AM
KC0V	DS4AKP	RD3BZ	WB5KSD	UT9LC
N9ID	EW4DX	UU1JA	XE1V	W1CVE
SP5AKI	F4GDI	VU2OT	1007	W6DOE
W2YWC	HB9DPO	1011	7Z1CQ	1004
YB2BNN	JQ2MPJ	JH4NYG	DJ0BS	CX9AU
1020	K2KQ	JR3DXJ	IK7ZLW	GM0SCA
K2KNB	K4CC	K3OK	JH4GXE	JQ2NBX
K2WR	K9OHI	N5XUS	K1UM	K7UW
K4BNF	K9RZ	OH1HAQ	K2TTM	K8JRM
	KD2NF		K4RWP	K9IJ
				K9MRD

LU7HF	G4FVZ	JS2IMR	YB2TJV
N2JT	HB9GZE	K0AL	YO5QAW
RA5CM	HS8HEX	K2RAS	
S53BB	IX1CLD	K5KEW	
VU2AE	JA1ASO	K5XS	
W5EW	JA1CCG	K7LOL	
W9KM	JA5RVN	K9DUR	
WA3KVN	JE6OVK	KA6RWL	
	K0FJ	KB3HHA	
1003	K6DLB	KB7PKC	
DF5BX	KB7AZ	KD0BQS	
E29TGW	KB8YTD	KE8NOA	
EU1TT	KF0QS	KF7PBM	
IK1RLI	KG4URP	KF9LI	
JH9VLZ	KO3F	KG5POL	
KF4JHG	LA8IB	KM6WXB	
KG5NP	N3AS	KZ5D	
LA4HC	N3DD	LA9DL	
NC3O	N9ATD	N2YU	
NJ8G	R6TY	N3CAL	
NK2H	VA2KI	N4GRC	
RA0AM	VE3FK	N4LS	
W0ADL	W2/F2YS	N4PAJ	
W5GFM	W7GTF	N7MGW	
WA8COB	W9LWO	N7OR	
	W9MB	N8YO	
1002	WM6Q	N9APK	
7L1UVF	WV8EDU	N9NFT	
AK0A	YE4FSB	NA9J	
HB9FKK	YL2CP	NG4DX	
I0ZYA		NS0D	
IN3FCK	1000	NT4TN	
JE4XCQ	7L3JAR	OH7HM	
JH1JNJ	AB9BH	ON5UJ	
JJ1HLL	AD5ZA	PA5X	
JJ1XHI	AI1W	PP6ZZ	
KB9REV	AJ6X	PV8AAS	
KJ7KOJ	DB9CR	RA5C	
M1EMC	DL1DV	RM6LW	
N1AH	E25KAE	RT3I	
N2UO	EA3AGY	TA7AZC	
N4WOT	EA3HPX	UA3DUJ	
N4XC	EA4EQD	VA2EBI	
N4YHC	EA6UE	VA3EJN	
N8KOJ	HI3I	VE3MSC	
SV3AGT	HS8KAY	VK7AP	
VK4ZP	IK6TOT	VR2VGM	
W6JH	JA0RWF	VU2MB	
W9CY	JA1VZO	W3ENM	
WX4B	JA1WIO	W3RFX	
YB1MIG	JA2KAK	W5GOL	
	JA2KPW	W7GF	
1001	JA9EJG	W8GJK	
AD5CA	JA9KA	WI2E	
DB2WD	JF3KOA	WM4W	
DG9NAJ	JG1EBU	WW6W	
EA1BP	JH4MJO	XW4KV	