

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 11 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	3224 OH2BU	IK1GPG K8MFO	3183 IK4DRY	HB9BGV S58T
3299 HA0DU	3223 N1DG OZ1LO	3199 DL4MCF	3181 SM3GSK	3160 PY2XB SP3E
3264 LZ2DF	3222 DJ9KG	3198 F6BKI	3179 W3LPL WB9Z	3159 OE3GCU OH1MA
3263 SP5EWY	3221 IK4WMA PE5T	3197 EA6SX UX0UN	3176 JA4LKB SV8CS	3158 JR3IIR PA3FQA
3262 CT1EEB	3215 KJ9I	3193 K5UR	3174 IK8HJC OG2M	3157 9A2AA
3258 UT7QF	3214 I4AVG	3192 OH1XX W3UR	3173 SM6CVX	3156 9A7V JA3FYC
3254 4X4DK	3213 YU1FW	3191 W1NG	3171 JH4UYB	3155 SV1FJA
3251 S50A	3209 N4WW	3189 CT1APE	3170 NN4T	3152 G3KMA JA5AUC
3250 JA1BK	3207 G4BWP	3188 K5RK OE6IMD	3167 K5NA*	3150 OH1ND
3248 DF3CB	3206 G0JHC	3187 W1JR	3166 JA5EXW	3148 IZ0AEG
3239 I4EAT*	3204 IK4MGP W4DR	3186 I4EWH W9ZR	3165 N3XX SP3EPK	3146 JE6KYA K4CIA
3230 K4PI	3203 GM3POI UT5UGR	3185 JA4DND JH4IFF	3163 SM0AJU	
3226 OH3SR	3202 DJ6RX		3161 CT1EKY	3145 N0TB UR0MC
3225 JR2KDN				

3144 GM3YTS N4CC	JA4LXY SP7VC VA3DX W3YX	3099 AA1V HB9BIN LY2IJ	SP9FKQ*	3057 DK5WL F5II
3143 I2AOX K2TQC	3119 GM3GAV OK3GU	3098 YO3APJ	3074 UX1UA	3056 K2FF UX0FF
3142 DL7VEE EY8MM I5NPH NJ6P	3118 AA7A	3097 N4BAA	3073 K4XP SM5KNV	3055 JA5MHD K5XI
3138 DJ2BW* N8DX OZ1BTE SM3EVR	3117 I0WDX N2QT PA0WRS	3096 KD5M	3071 K9CT SL0ZG	3054 K8PT N6AR
3135 VE3EJ WD5COV	3115 F6AOJ	3093 K3UA W7UT	3070 NR1R OH5KW	3053 JR6EZE
3134 IK4GME SM6CMU	3114 IZ1ANU	3091 SP6CIK YO9HP	3068 N0XA SP1S W8UVZ	3052 SP3CFM
3131 DF3GY IK6DLK JQ3DUE W4DXX	3111 SM5CEU SP2FAX SP9DWT	3090 SV1RK	3067 N4RJ	3051 JR7VHZ OE6MDF
3130 ON4IQ SM3NRY	3109 ON4AOI	3087 IK6FWJ KF2O	3066 S51DI	3050 EI7BA VE1YX
3129 IK5HHA UT3UA	3108 JH1GZE K9QVB*	3086 OE2VEL UT9FJ	3065 US5WE	3049 OH1LEU
3128 F6GCP JA2JPA	3105 JA2VPO JG3QZN	3085 DK5PR	3064 IV3SKB	3048 HB9AMO
3125 JF2MBF	3103 G3XTT	3084 SP5CJQ	3063 N4JJ*	3047 G4PWA
3124 EA3A	3102 N9IW S59Z SM5AQD W5ZN	3081 9A2EU	3062 K4MQG	3046 HA5WA JA2WYN UT7UJ
3123 G4CCZ	3101 VK4MA W0BV	3080 9A1CCY	3061 G0DQS JG1ULJ N8RR W2YC	3045 N5KD OH2BCK SP8NR
3120 EA5BM	3100 IK4CIE OE1WEU YO5BRZ	3079 G3ZSS	3060 K1CP N7NR	3044 DL1AMQ
		3078 N3SL	3059 JA1HGY	3043 I5KKW K4SO
		3077 DF4PL JH2FXK	3058 K0KX	
		3075 K4DY		

3042 JA1UQP JA7QVI	3029 W4TO	3014 EA6NB K5DU PY2BW UA4HBW UT5JAJ	YV1DIG	2987 K4QL
3041 F6EXV HA8IE OE2LCM W5OZI	3028 T77C	3013 IW1ARB SM6DHF	3001 FK8CP G3SJX JF1PUW K0IEA KA9CFD N4II N6JV US4EX UT1UY	2986 HA5AGS N4KG*
3040 AG9S DJ2YA JA5AQC SP5DIR	3027 KW9A S53R SP7GAQ	3012 N5DG UA4CC W4UM	3000 DJ4AX EA1DFP EU7A G4EZT IV3RAV IZ8FWN JH1HGC JH4ADV K1ZZ MD0CCE NI0G OK6DJ SP3IBS W1GL	2985 AD5A
3039 WK3N	3025 N4CH	3011 DJ8NK IZ1LBG	2984 JA0EOK	2983 JA1XEC N2WK
3038 AA1QD SM6CCO W4PK	3024 DL5DSM F6BEE F6DAY JF3KON LA5IIA SM5DJZ*	3010 DJ5FI F5NBU K8SIX	2982 K5KC N5ZM	2982 K5KC N5ZM
3037 JJ3PRT	3023 KX4R	3008 IZ4BEZ* JA2JW RW2A	2980 JJ2LPV N4XM	2980 JJ2LPV N4XM
3036 AA6YQ IK2YCW IV3ODE JA0DAI JA2FBY KY7M W9RPM	3022 DL2OE OE5KE W3DF	3007 SP2GJV	2978 IK4DRR JA2IVK W9IXX	2978 IK4DRR JA2IVK W9IXX
3034 9A8A I4LCK	3021 CT1IUA VE2TZT	3006 UT7UW	2977 IK6SNR JA0FSB K5ESW	2977 IK6SNR JA0FSB K5ESW
3033 N2LT UB7K	3020 R7LV W3CC	3005 AA4V*	2998 K4UTE	2976 CT4NH DK2LO EA5RM
3032 UY5ZZ	3019 9A2NO JH0INP N0AT	3004 EA1DR IV3JVJ K1HTV WP4U	2996 W4VQ	2996 W4VQ
3031 G3TXF JR3GWZ N2TK SP3DV	3018 JA3EMU	3003 9A5CY JA2FJP VE3XN W3LL	2995 RA7A	2995 RA7A
3030 F5UKW	3016 R4GM W1YY	3002 5B4AGN JA0UUA JA6BZI K5EJ KV7K	2993 DK1FW	2993 DK1FW
	3015 G4OBK JA7MSQ K9EL N3NT		2992 DL7MAE EA3GP	2992 DL7MAE EA3GP
			2991 JA2JNA	2991 JA2JNA
			2988 DF2UU N4MM RA3CQ	2988 DF2UU N4MM RA3CQ
				2975 WA7NB
				2974 I8IGS OZ3PZ
				2973 WX4G
				2972 JH1IFS W0VTT
				2971 IZ8FFA UA6A

2970 K4XO K9RX UX1AA	2955 JH1TWT JH2UVL	2938 HB9RG OZ8BZ W6XA	PY5EG W5XX	2907 DL1EJA OH3JR R5AJ
2969 K5EK UR5WA	2954 AC4G JL1SAM N8PR SP8AJK	2937 OH1TV	2919 DL1DUL K9NU LZ2JE	2906 CT1FMX EA3JL I1JQJ OK1CF UA3TCJ W6UB
2968 OH3BU	2953 N8TR	2935 K9NW R3OK	2918 AA1ON	2905 IK0MHR K5MC PY5HOT WB4OSS WI8A
2966 JA0CRI	2952 K5BG	2931 F2JD JA3PIS	2917 IZ1BII JL1RUC N4PQX	
2965 K3FN K4SV	2950 PY5EW W1TSP	2930 SP9JZU VE3LYC	2916 RU3FM	
2964 DJ0MDR	2949 K0EU N7RT OK1MP*	2929 EA4KD K4CN	2915 JA1ANR W3NO	2903 JF4VZT K2PLF* RY9C
2963 IK5MEN NK1K OH5VT	2948 HB9BZA SP3RBG*	2928 DJ4PI IK5ACO JA7JWF	2914 OM3DX RK4FD W2IRT	2902 K3KO* NQ1K
2962 K4MWB NO8D OZ1AXG	2947 HK3W K0SR K1UO W3GH* YU3AA	2926 DM5EE UA4CR	2913 EA5BY I1EIS LA4GHA OE8RT ON4CD SM6CNN	2901 W0MHK
2961 W7AO	2946 IK6GPZ RA3DX	2925 G0OIL JA6LCJ N5AW S54E W8AV	2912 K6ND W1CU	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR W4DKS
2960 K2UO	2944 K1ST N4QS	2924 JH1RFR K4HB	2911 CT1ILT JO7WXN	2899 K4UEE* LA7HJA
2959 EA6VQ K4IQJ UA3AKO W3KX	2943 JA2DPC JA2NDQ WB6RSE	2923 K2UU N9US OE5NNN	2910 K3UL	2897 K1DG OZ1CTK
2958 JA1SYY JA9CHI N4HU	2941 K8FL N4JF	2922 JL1UXH K1AR	2909 JA0GJJ	2896 KG7H NE1B
2957 9A3SM AB3CV	2940 I3BUI JF8QNF OZ4O	2921 JH1ECG K9YY K9ZO	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2895 JA9APS RV3LO SM5CZQ

2894 RJ3AA RW0LT	2880 K0KT SV1CNS	KN4F	JE2LPC W5TCX	2838 JH3CUL KC6AWX* NN4X W1DIG W8OI
2893 W9RN	2879 G3LZQ JA5IU KG4W LA5HE SP6CZ	2865 JA1SJV K4ZYU UA3DPM	2851 F4BKV	
2892 K3WW LA7JO N4NX W1RM	2877 JF1WPB JR3OEH	2864 A45XR OH2BLD	2850 DF6PB DK6WA K3WA SP1MGM W1TC	2837 DL6ATM VE1DX W9OP
2891 W4FC YO7LCB	2876 IK5DNF SM6CTQ	2863 4Z5CX DJ5AV JA8DNV JR2LJO K1OA	2849 IK7NXM RY7G	2836 CT1BOL
2890 JA9FPI ON4GG RZ1OA SP3FAR	2874 JA2BDR	2862 IK0FVC R3AW	2848 JR7BDQ N5UR	2835 EA6ET UA1OIZ UT2UB WA5VGI
2889 EA1N JR4OZR K3WC	2873 E72A W1ECT	2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2847 N2TU*	2834 R7FK* R7NW SM3NXS VE3EXY
2888 EA7R JI2KXK K4HGX N8JV RA4CC	2872 IZ5DKJ JA5XAE JA8EAT K8ZTT	2859 HL3IUA JA1EOD	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2833 9A2JK K5KLA W9AJ
2887 JH4JNG	2871 JA9LJS	2858 9A2NA	2845 R9FM WA4FFW	2832 DL4CF I4MKN JA4PXC K5ZK N0AV W6OAT
2886 SP3CGK	2870 EA1YO ZS4TX	2857 JA4FKX UA6MF	2844 JA9RRH SM4EMO UA4LY	2831 JE2URF
2885 VE3DZ	2869 JA2LCP JA2XYO JN7FAH SP6HEQ VE3FF	2856 HB9DDO JF2UPM SM2OAN	2843 G4IRN K9US LA7AFA W8GC	2830 I1FQH K9EU LA3MHA UA3AP
2884 EA7TV JE8BKW JI4POR R7AA	2868 AB4IQ JF2XGF N4DB N8BM*	2855 AJ6T OE1ZL UR5EDX W9XY	2840 KC7V MM0EAX	2829 DJ9HX IZ8VYU N5OK W7DO
2882 SM3VAC UX4UA*	2867 JA3RAR	2854 AA5AM JR1XIS	2839 K0DEQ K2VV OK2ZU	2828 IK2QPR
2881 JH6QFJ N5TY*	2866 JE1SYN	2852 HB9HFN		

JH1NYM	2814 SP5IWA	KA9FOX UA3LAR	W9MU	2771 K2CL PA3C RU3DX UA3AGW UR5MID
2827 DF2RG	2813 DL5WW WP4G	2801 JH3VWN	2785 K0JGH SV2AEL	
2826 AA4HP W0UO WA2VYA	2812 9A4T HA0UZ K7ZV	2800 AA8CH IK0PEA JA6VQA JA9PPC K6FG KB0EO OH6RX RU3QR W5XC	2784 K3PA K5AQ K9XD W7KNT	2770 AJ9C JA0GCI
2825 K5XX	2810 DK3DG JA9TWN JK1EXO K8NVR N4DW WB9CIF	2799 I7CSB	2783 G0BLB N5FG W6SR	2768 HB9TKS
2824 AB6QM IK1WGX JA4MRL RZ3DX W2SM	2809 AG4W DL6KR	2798 HB9DHK SP7HOV SV1JG	2782 G4IY SM6BZV	2766 G0BNR HA7TM WA2WSX
2823 AI9L	2808 F6HDH WE9R	2797 K5RT	2781 DK0PM R5DT RN3QN	2765 W1YM
2822 IK0FUX	2807 JA9NLE JS3CTQ	2795 PY7DJ	2780 CT1GFK N7US PA3EWP	2764 AI0O F6FXU JA4DLP JA4OK K2RW
2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2794 HB0CC IK4PLW	2779 NI6T	2763 DF3UB K3RA RA0FF SM5FUG
2820 4Z5MU	2805 5B4MF HA9PP K6TA* N5XZ	2793 RA3DA	2777 DK5AD JE1FQV W0YG W1FJ	2762 DJ9VA JR1BAS
2819 JA6CRP N9AU* SV1AVD	2804 NV9L VA5DX	2792 I4KDJ	2776 JA1SVP K8GG	2761 JA4EPE
2818 I6FLD	2803 EA3WD IK4ADE SM0CCM SP3CJS	2791 K1GG VE7IG*	2775 JA7KY	2760 KZ2I UN5J
2817 DL5AN JA2VQF RU6B S52F SP3QDM	2802 K7NN	2789 F5PAC HA1RB IK4HLU	2774 JH3VNC	2759 ZS6EZ
2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI		2788 AB9V N5ORT	2773 KK2I	2758 PY2SP SV1BTK
		2787 KN5O VE3BW	2772 K6KLY KB8VAO	2756 RV3FT UN7JX

2755 SP6CES	2741 AD1C CU2DX JA1KQX K7BG US0KW	2729 DK2JX IZ3ENH K5UO SP2BMX	K0BBC PY4OY	G4OWT JH4ALY SP9UPH
2754 K9MK RA1QY			2718 JE1LFX N9FN OE6DK WA2HZO WX2S	2707 DM2DXA G4WFQ I5ZGQ JA1WSK
2752 N2BJ R3VA SM4DDE	2740 G4PTJ WB4TDH	2728 G5LP JJ3HGJ N7RO		
2751 CT1FCX EI6FR JG0CQK RD3K UA4HAU	2738 HB9SLO WX1S	2727 EA2IA JA3AZD K3JGJ OZ1ADL SP6M WB3AVN	2717 OH4SS W5AJ WN6W	2706 JH7XRG JI1LET RW3RN
2750 DL6MRS HB9DDZ JA5NLN JH7RXU K6XT N8DJX W5ADD	2736 JA2KVD JE3ENP K4WA PE1L W8HC	2726 LA5LJA RX4HZ	2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW	2705 4Z4DX 9A2X BA4RF IW0SAF OE5RLM
2749 K5GKC UY5AA	2735 AA5C HB9AUS W0DJC W6YI WT8C	2725 CU2AP EA8AKN JA3ENN JA5FDJ JF0EHX JN1RQV ZS1LS	2715 IK2OVC SP6TRX W0FLS	2704 IK8YTA K0JUH
2748 JF1UVJ VA2WA W6RLL	2734 JR2UBS S52DD	2724 JA3FGJ JA5WIZ PY2YP	2714 JI8DGO JR7WFC NX7U RA3QK	2703 DL1YD K8EUR KA1R
2747 E72U N6ET	2733 EU1KY JE2DZC	2723 W1MK	2713 JA8RJE OK2QA UA0CW	2702 JE2EHP WA3C
2746 KP2A WB0TEV	2732 NA5C UT8IO W7OM	2722 AH7C NS4C	2712 W2PK	2701 OE3EVA R6AF
2745 G4GIR W2LK	2731 DJ9ON EA8JF JH1HHC	2721 DL9GFB JF7XKY W9XX	2711 JE3GRQ	2700 DJ9ZB LA7GIA N9LB OH2FT RA9CMO YS1RR
2744 JR6FC K8AC RA3XDX	2730 K1NU SM5JE* SP9RCL	2720 CT3MD JA6WJL ON4IZ UX3IW	2710 EA3BS F5HNQ	2699 IZ8XQC K0KVR K8WK UT4MF YU1CC
2742 DL5ME K1BD		2719 F5CQ	2709 JH1QAX R9TO W8TN	2698 DL1DUO K8GI

2697 JH0GHZ K1KD KJ3L	2683 EI2GLB JA2ATE JH8RZJ K1DT	2668 JA7MOL	WA9PIE	K5VIP LA3WAA N1IBM SM6CUK
2696 K9IR YB5QZ	2681 IK3XJP	2667 GM3PPE K0TT	2655 HB9LCW N4RWG UA3TT	2643 JM1FHL LU3CQ
2695 W5FKX	2680 UN7LZ	2665 WA8WV	2654 DL4SZB SM6NOC W8DCH	2642 N7XR OE5FIN W9BF
2694 JG3IWL	2679 CT1FPQ DF2GH JE1BMJ N7KA RA1QD	2664 K4SE SM0NJO W4TV	2653 DF9KF JA3APL PA1CW	2641 K8TL OE1WHC W2YJ
2693 W0AW	2678 DF2IS K6AM	2663 IZ3GOG JF2WGN OE4PWW	2652 AF9H JA7LGE JA9FAI LA8PT SK3PY W5LT	2640 DK2GZ DL6ZXG JA2AHH
2692 EA5KA IZ0RVI	2677 IK4BHO W4BP	2662 JA9CHJ JE2OVG K1USA	2651 AA9A LA9GX WB8BPU	2639 G3SVD
2691 WE7K	2675 K2EP N1SV	2661 JE6TSP UT5EL W9ILY	2650 N1NK RA3S	2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU
2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	2674 JA5FBZ K9MM W7CT	2660 DJ4XA JA7MFL N5LZ RW4NN	2649 AD5Q	2637 UA0FZ WS9V
2689 W2KKZ W6VX	2673 N4TL W9NGA	2659 K4XD K8BCK KZ4V LA9AJA	2648 JK1KSB OE3SGU	2636 EA5GPQ K1LPS K8VfV N8KOL ON6AA WJ4T*
2688 9K2OD JA0DIN JA0IXW	2672 G3VKW K4TT	2658 AA6AA ON4ON UW2ZM W4QN W5ZG	2647 KS1J RN3OG	2634 I5HOR JA7IC K4EM S57AC WC5N
2687 EW2A W3AP	2671 I0DJV* IV3IZU JE7JDL	2657 N3MN NN4R	2646 JH1AGU JN1GTG K6SIK	2633 HB9CQK K6GXO N8OC
2686 KD6WW RM0F	2670 DL3ZA K6RO NS6C R8TX YL2MU	2656 DL5CW K0JY WA0MHJ	2645 JA1IZZ N7IR W3JX	
2685 KE9ET			2644 JJ1DWT	
2684 EC3A W5CIA				

NU8Z W6XK	2621 SV5DKL W4WM	2610 K6YUI NF9V	2600 4Z5AV 9K2GR IK5PWQ	K1LD RW0CF
2632 K5LJ KI5BLU	2620 AA5AU AJ3K S52D	2609 AA4R JA5BEN JH4HMG WD8JJA	IT9XTP RC9F W7WM WX0V	2588 N2TN NC9T OH1NX
2631 9A1CAL K0CA* KD0Q RX3AGD	2619 JA1VSL N6ED ND0N	2608 E73Y JA1GRM JA2EPW JG3LGD VK3QI	2599 CT1EAV W9FR	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME OH6JD W3RJW
2630 HB9CEX JR4DSM N8LJ NT0V*	2618 DL6CNG K7BV* W2QO	2607 JA1IOA KU0A	2598 JM1XCW K5WK N1RR	2586 K7GM
2629 HL2WA W4OX WO2T	2617 JH0BQX K4JJW K4WS S52OT W8TWA	2606 HB9CZR KD0PO LA9VFA	2597 JA2TBS JA7BWT JI1DHY	2585 OM4EX
2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP	2616 G3ZQH KE8UN	2605 9A4W IK5MDF JA4ITW PY2KP	2596 IK0HFO K8IU	2584 JM1CYJ K4ZO
2627 G3WPH JH7IAJ RW4C	2615 HB9RYZ	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2595 JA3APU NX0I W3GQ	2583 IK2SGB N4QQ
2626 JK1GOK	2614 DL1DA JA1WSX SP6EQZ	2603 I8JIT K4XI W5VY W7BEM W8KEN	2594 EA1CP IT9PKO IZ4AIK	2582 G3NDC JA0DET
2625 JH1BZJ	2613 DL2FAG IK8GYS KK9DX OH2IS	2602 DL2KQ JA7JI KE4YD KG8P W3UA	2593 JA0VSH K1RO W6RW	2581 IZ5JMZ K8YTO N8PW VE3MWX W9YSX
2624 DF9ZW JG4AKL KM1D	2612 K8ROX N5GH RL3FA	2601 K7XB	2592 JK1OPL	2580 JA2XCR
2623 N9RS	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID		2591 JA9CWJ	2579 JA2FGL UA0SR
2622 RA3ZH RZ4FO W4FQT			2590 9A4WY KQ8M RW7M	2578 W4CK W6NWS
			2589 IK0LNN JQ6RUP JR1GJP	2577 AA5AT IK5BAF

IZ8DFO JA3RQ WA3AFS WB8ZRL	2566 JA2VMU RN9N W0VX	S55DX UY5BC WA2BCK	2545 EA3BT	2533 CT1APN W4SO
2576 JF6WTY SP9QMP* W0EWM* XE1KK	2565 DL5XJ HK4SAN IK5RUN JA9NFO KM3T	2556 DL1KUR IW2FND K2KA LA0FA PA5TT	2544 LU8EKC OH8LXT	2532 IZ2AMW K8RRT N5KO
2575 JR9OPJ N3KK	2564 ER3DX VE3CFK VK3GA W5BPT	2555 CT3HF JA1WPX JR7FRW OZ1HX	2543 JH1BNC JI4WAO K7ZA	2531 JA1ELY UA6YW W1OPD
2574 JH0INE YO2RR	2563 9K2HN UA6EX	2554 IT9DAA W3BW WW3S	2542 KB1EFS W7LR	2530 AA4SC K5VWW K5WAF W7AL
2573 JA1ALT JH3AIU SP8FNA XE2X	2562 JA9AGN OH1ZK PY2NQ R9AB	2553 W1YW	2541 JA1FQI JF1KKV N6RV SP3PLD W3DRY	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N
2572 SK0TM W2XI	2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW SP1JRF W1YIF W9OL	2552 EA5CRC OE8HIK SP3SLA	2540 EI9FBB JA4DEN JN7DOS JR1DUP W7Yaq	2528 K3XA K9JF N4LR W6ENZ W8RLS
2571 DL5EBE K1CA W4VIC	2560 K1ZN K3JT	2551 JH1OAI LA5YJ UA9FGR	2538 JM2RUV K2NV N9RD SV1LK	2527 IT9CVO IZ4GWE JA6BJV KA8SYV
2570 EA3NP G4DJX I0JBL JA1CLW K6EID N5AO W6PJ	2559 LA3BO	2550 OH2OT	2537 AD6W UW8SM WO7R	2526 IK2OHG JA1LSP N6VR
2569 F3SG IZ5EKV NN4SS RU6L	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2549 DL5CF PC3T SK7AX W6QUV	2536 K0RS	
2568 K3FRK KI0KB	2557 DK3WW JA8EJO K0BJ KD3CQ	2548 EA1AF OH2ZZ	2535 KM4HI LA2PA N9ISN W2GG W7FN WA6YEE	2525 I8SAT JG8FWH JH1QDB K2PK K5FUV N3RC
2567 JF1NZW PY5CC SV2BFN		2547 IK5CBE YV5JBI	2534 DL2CHN IV3GOW SM4AZQ	2524 HA5AO JA1RTX JH1EEB
		2546 VE3RA W7MO WA1S		

OH1XT XE2CQ	2513 EA1RT WT8V	WD5K	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE I2MQP* IZ7FLP IZ8IEV K2UR N1EN N4EFS N4QV N5ZC N9BX OE6VIE RA3SS SQ1X WA4LOX WD4LBR	2489 G3OAG N6PF W6TMD
2523 G8DX UN7TW	2512 IK8EPC JA5SUD KM3V RV9CX SV8CKM UA0CA UT7UU	2505 DF2TT JH1AJT* K2TE K5PI K7EG LA2QM PY2VA UN9L W1VT		2486 K4RG S52RZ
2522 K1HT VK3HJ				2485 ZL3JT
2521 K9MBQ WQ3X	2511 EV1R JA0AOO JA4BXL KR4F W6TC	2504 IK7XLU JE2HCJ LU2NI W0AWL		2483 K8BL
2520 K4MS KQ4AV N4HB RA4CA				2482 WB2REM
2519 N4GN RG5A RZ6BS	2510 DK5AI K7SP LY1G N4PY	2503 DJ3AA JH3GCN LB2TB RN8W SP8HKT SV1QN SV2DGH W1ZT	2499 JA1FGB W1LW	2481 IZ5RVG JA2AH JA9GPG JH1SJN JR6LLN VU2NKS
2518 W4WT	2509 DK1WB I2EOW JR1BLX NQ7R OH1JP US3LR		2498 K4JAF	2479 IK4AUY W4RFZ
2517 JA7AUM N9RC W1AIM W1OX		2502 DF3IS DS5USH F5LVL G4IUF JA8JTH JH0MXV K9SM OK1DWC RV1CC SP9WZS	2497 DL1TRK HB9BUN JA7LMZ RZ3FW S51U	2477 IZ8EDJ JJ1SKG SV1VS
2516 CT1CJJ EA3E YV5NWG	2508 HB9CXZ JA5BGA JF1KMC K7GEX K8FH N2JJ NA5DX OE8SPW ON5UE		2496 K4MK	2476 DF5AU DL6JZ DL9FCY
2515 4X6ZK JA0EIY JA3KGF K3NK KT8X SP6A VA3LX W0LS WB8ZRV	2507 HB9FMN N1LN RU6M W6BJH	2501 CT1BWU EA3CJ G0EHO IK7EOT IU0HDC JA1TMG JG4BLW JH1OBS K8OM OH3NHF OH4UI OZ8SW SV1GYG W6JRY	2494 IV3VBM JA1IXY K2FU W9XT	2475 JF2ICB OZ2PBS
2514 AE5E G3TTJ R9OK R9SA SV3FUP	2506 DL1SMA JA2HYD N6RW RA1AOB W5ODD		2493 NW7E W1BR WS6X	2474 JA1JAT WD9DZV
			2492 JA6TMU OK5TK	2473 K5YCM S57AT
			2490 JE2RDO WS5W	2472 IK4IYC SM5GMZ SP7TF SV1IW

2471 JA1HRQ JR8AMF	2457 JA3BXF JA3DY* N5KM	W4UCK	WA9CVK	2418 KD9HL W4MAY
2470 N6PSE	2456 JG1WSC N5JB N9CK W8DX	2445 KB1JZU	2433 JF2WXS K0TPP	2417 JA6BEE SM3PZG W5VQ
2469 G4BUE HL4CJG	2455 K9NR N5MOA	2444 IZ4DPV N7BT	2432 CT3KN	2416 SV1ACK WQ5W
2468 DL8ZAW IV3KFB N6DX N8SNM	2454 JE8CLT LA9VDA N6TA W2OO	2443 A65BR KS0DX W9DC	2431 JA7EPO	2415 JR5JAJ W7MEM
2467 W0GJ	2453 DJ8ES JA8KSF K8DV	2442 DL4CW HB9IQB JA4VLK N4GG NE9U	2430 AF4HX KT1J WL7E	2414 I4ENO JI1NJC KG6I
2466 CT3FT SV9COL US0YA	2452 ZS2DL	2441 AA7G AA8OY K0QC W5IF W8MJ	2428 IV3HYD WT4Q	2413 KA8ZPE N5TJ
2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ	2451 KJ6P UA0BA	2440 EA5AT K5PS SM5CLE W5PF	2427 LX2A	2412 I5OYY KJ0M WA0I
2463 DJ9RR K4TEA K6KO	2450 GM3YOR JF1IRW YO2CMI	2439 F3AT HB9ICC	2426 EA3GHZ I2YDX K7HP YB1UUN	2410 I0YQV IK4MSV IK8VRH K2TWI
2462 KA2D	2449 K9FN	2438 DL9TJ JA2FBC JH7BKN	2425 HB9AZZ ZS6WB*	2408 N9DED PY2MC W6UC
2461 K1KA K9IL*	2448 JA1GHR K3VAT ON4CAS WA3OFR WA6F	2437 W9OA	2424 I1WXY W2OIB	2407 9A5N HB9DHG JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ
2460 JA8BNP W8LGJ	2447 RA3DNC SP6JIU	2436 W9OO	2423 DL2VPO W1EBI	2406 K1LT K1UU N6HC SV1FJP W2AY
2459 K2AZ WA1SXX	2446 IZ4MJP JK1TCV K5KV OZ1LCG	2435 K9ZM N3CZ	2422 IK2RPE	
2458 JA1ADN N0KV		2434 CT1DKS JE8TGI SM5CZK	2421 E70T	
			2420 DJ5JH VE6LB WD0DAN	
			2419 IK2EGL JA1FNO KF7PG	

WA0RVK	N7TY PA3CSR	2383 AB5EB OE7FMH RK3QY	2372 W9HBH	S55SL
2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW	2395 PA7RA VE3YF W1EQ WB7B	2382 JR3REX	2371 GM0AXY JG1OGM K8UT OH1NPW	2361 JR6IKD
2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ	2394 LB5WB	2381 9K2GS JL2JVX	2370 DL2UH IK6QOP JA3XNH N2WLG N9UA	2360 K0GD N6MZ
2403 JG3SKK OE2GEN R0FA	2393 JA2CEJ JR4LNG	2380 JA3EOP K1ESE KG9Z ON4ATW PY2WC W3IP	2369 JE2UFF JH3FHQ W6DR	2359 F6ECI K9GA OZ1IKY W4DC
2402 LU4FPZ N9JV W8MET	2392 N2WB PA7TWO W4HG YL2KF	2379 JR3UIC K1IT K8YC OH1NDA	2368 HI8R HL2IFR JP1IOF	2358 KE6FV N0RN WF4U
2401 HA7UW N2NS SM3LGO W8CZN	2391 JA8DKJ JE1DXC	2378 F5IL K1NTR N2DPF OH3NAQ ZS1A	2367 HS1NGR	2356 K1KO N1GC N6QQ
2400 IT9RYJ IZ2FOS K6ZZ N5BO SM7IUN W8WEJ	2390 HB9BAT JA1TAA K9RS KA7T	2377 AA8R SM4CTI	2366 BA4DW K9FD*	2355 9K2NO JA8FHM NA9RB
2399 F5PBM HP2AT LA8HGA N5UL	2389 JA1BPA	2376 HB9AAQ IK0HBN N6UK NE3F	2365 JA9GLW W3FOX W9JA	2354 K0XB
2398 AA3B HA5VZ K2SX	2388 G3VPW KR0P	2375 7K1PTT WB8K ZL4TT	2364 AA8LL AD4ES IW1QN	2353 LB6KC
2397 IZ5BAM JA1DOF	2387 K9YC	2374 RN3RQ	2363 EA6EE N8BJQ RA5BM VE3VHB	2352 HK1MW OH5LLR
2396 KJ9C	2386 JF1RYU K4YMQ	2373 I2VGV K7ZD W2LE	2362 I5MPN IZ8DBJ JA7QFU JA8UIV JH2SON K4XR NA5Q	2351 DG7RO
	2385 DL8LE JA4FCV W2NO			2350 DL3OI JF2VAX KI4DLS N7DC W9EWZ
	2384 EI2CN G4XEE K8YSE KQ3F W8UV			2348 DJ5JK DL8SCG K5KPE K7UA N4RF

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	JJ1BMB JO4CFV W5ZPA
2346 G3NKC JA9AA K0MN*	2336 EW4M K0VXU W5GAI W9DX	2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX	2313 HL3DE JA4HAW JA7BVH K5DHY	2302 AC9EM JA7CVL W2WG
2345 K7LJ WA2NPD	2335 AA1AC DF7EE DL5XAT JJ1TKN	2323 JH4BTI K0CS	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 OE3HWC W8OP
2343 W0TT W1SRD W6RS	2333 HA0HW HB9EFK W0HBH	2321 JA4ZA S57XX W9JJB	2310 JF1LMB JH1APK SV1FKZ	2299 I5CRL KA2MGE SV9GPV W9FI
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 W0RX	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	2292 IZ0BVU KA1J KZ5DX RZ3DW

2291 JH1RGG SP3XR	JN1NBU K4WNW NK0S OZ5HP W5WT	2269 G0FUV XE1RBV	K6DT W3MR	2247 K4HMB N6PE
2290 JA3FHL K3EA KA1ERL SQ2GXO W7CA	2277 DL1WM IK1PMR SP5ES	2268 K3SEW K9OW LA7XK	2257 IK2SND JH4FEB K8NKQ	2246 PY7RP W8UN
2289 JA9IFF N9AW	2276 HC1BI JA8LRG RU1AB RU3SD VE1JBC W1YRC	2267 IZ1GLT NE6I YO9FNP	2256 KA4RRU	2245 NW4V OZ4VW VE1HQ
2288 W8IW		2266 OH6NIO	2255 AJ4A EA7SG	2244 BA7IO
2287 PA0ZH	2275 DL2HYH SP1DSZ WE1P	2265 IK0DWN JF4EQJ	2254 HA5PT KE9L VE7BV W9PZT	2243 K8NK SM7GIB W2TB
2286 JG3FEA		2264 4O3A N4MHQ UR3EO W1OW	2253 JH1DGQ JH1UBK WC2K	2242 7M2PDT N3VA NY2NY W8BBQ W8KA
2285 W3ICM	2274 HL3AMO KS4YT VO1HP	2263 JK1BSM N4QWF NT5V	2252 AB4SF JH9DRL LA6OP OZ1LWT S59ZZ TZ4AM	2241 JR1WCT N8HRZ NA2M* OH1TX UA1ACG
2284 E21EIC JA1PTJ OE2KHM	2273 K0AZ K8BN N7NG	2262 EA3EQT KV4T OK1DH	2251 N4TV W5ZO	2240 9A2TN K4MM K6SRZ WV4TN*
2283 JA4FM W3XY	2272 EA3AKY KE1F N4XP OH7TV	2261 F9XL IZ8EEL S51NM W8KL	2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM W0QQ	2239 JA0DWY JR1NHD N1EVK W4ABW
2282 AA5JF AB0X IZ8GGF	2271 IK8UHA K9RR W0SZ W8LRO WA3F WA4CEM WB6EWM	2260 JM1HJG OZ7FOC W5PJR	2249 AB5C DL9GTB JH1VUO K0DD KX2A N2VW WP4EJH	2238 JA1CMD K5FZ
2281 I1NVU NF4A W4GE		2259 FG8OJ UA6FJ UT3UZ W3RW		2237 F5BOY HB9MFM K2EQ
2280 JH1BAM K6YRA	2270 EA3XP IZ8FDH JH8SIT KG2KJ UA4AZ	2258 DF2NS I0OSI	2248 VE3KG	
2279 LA4PM W5SL				
2278 EA4EER JH2IEE				

2236 AB0CT DH0GSU JA0PE JR7GBL K2FW KT8Y	K4NA	W0HT	2207 I5KG JH2PWY SM5ENX US1CT W5DAW	2198 JA2VHO JA3LDH
2235 9A9CW IK6BSN JH1IAQ JH4DYP K5JZ	2227 JJ2WOC	2216 SV1HEP		2197 SM5CBM SP6MAA
2234 DS5ACV JA2JRG	2226 IK7YZG K7BTW	2215 LA9FFA RA4FEA SM7CQY SV2BOH WV9L	2206 PA3ABH W2OR YL2TW	2196 JA1MZL JE1VTZ W2FV
2233 JA0KJE RX3APM SM7NDX	2225 IW1FGY N4UFO WA8MCD	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
2232 9M6YBG DL2AYK W8ZF	2224 CU3EQ KD6UO	2213 HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ	2204 4Z5LX DM5GG W4JS	2194 AA4FL CT1DOF N2WKS WB3JFS Z31RQ
2231 DL4DZL K1NJ OM2DX R9SG W8IQ	2223 K1NY WA9YYY	2211 K3SX N4HID UX5UO W0YVA W3ABT	2203 G0VXE IK2ANI JA1KPH N7WS SA0AQT	2193 K2RD VA3MO
2230 JG5RVQ JH3FUK K2SY K9MIE KJ6NZ KR2Q PA0JSE	2222 HB9G IW0HOU JH1DGJ UN3GX	2210 EI8IU JA0EKI PY2GM	2202 I5MXX JA8JO SP6AEG UA0FO UN2E W4LSC* WA5LFD	2192 N3BNA
2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2221 EA5RD JA1CJO JA2DXD K1EFI K4VIG K9OT KD4S	2209 AG1A DL1SVI HI3Y UN7ECA W4BUW W6RFL W7YA	2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2191 EA8TH IK2DZN JJ6DGP LA5SJA PY1KN
2228 HS0ZEE JA8IUB JE1GWO	2220 EA9IE G8AJM IK8GJR K9DR N6PM	2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN	2200 CT1AGS VE3NI W2CG W2YR W9YE WE9V WW2DX	2190 EA3EQS N4SC
	2219 DJ5EJ KH2L N9SF VK4CAG		2199 JA6QHQ WB8B	2189 AI6Z IK1ADH JA8CJY JH6WDG

N4AL	2178	JL3LSF	VK3NX	2148
N8NN	K1GE	K2HAT		CT1GPQ
2188	K4JC	UT4EK	2158	DL7UPN
JA1XPQ	KF2DT	2167	G3UAS	K4YYL
N4ZH	2177	DL1NKS	K4RO	K5GH
RD3A	N3EN	IK6HRB	SM4OLL	W5UE
2187	NW6S	K8KS	YO3FRI	2147
G3SBP	2176	OH3OJ	2157	N3QE
JA0KJD	DJ2SL	W7HR	K0KG	VE3JV
JA3OOK	DK9HN	2166	W6CYX	2146
JR1MLU	DS3HWS	LA2XPA	2156	9A5TW
RW4CY	K4ZIN	W2RQ	N5PHT*	EA8MT
W0AIH*	2175	W8FIB	TA1CM	KV1J
W8MHW	AD8P*	2165	2155	2145
2186	DL3KZA	I0MWI	W3FI	DF5WA
JM1GHT	DL9OBY	JJ1LBJ	2154	EC1A
ZS2EZ	JA4DHN	N2SQW	KO8SCA	KB9DAK
2185	K2BLA	N4PJ	ND4X	RQ3A
DH2PC	2174	N5ET	SP3V	RU6FZ
JA8ZO	K5TT	S54A	2153	2144
YO3CD	VE3UZ	W5RF	EA3GHQ	DK2OY
2184	2173	2164	JE2VLG	W4IS
G3KMQ	4F2KWT	NY9H	JH0RVY	2143
JR1UFN	G0DBE	S5ZZ	K2BA	JA1CZI
2183	K2AU	2163	K4KAY	JA3VPA
4X6KA	KR6C	N4UOZ	OH2BF	JF3SUL
JA3UCO	LU5FF	UA1AIR	S50R	K4KGG
JJ0DRC	OE2SCM	2162	2152	K7KB
PA1H	2172	F6HLC	JA1EMQ	W9RC
2182	KF9UG	N6KZ	N4IQ	2142
JH1SOD	KK0M	N7IP	UA3O	CT3DL
2181	2171	RZ0AF	W6IGK	JE8LWZ
IV3TMM	JA2KVB	W7AV	2151	K8KWT
JH0NEC	UT3UY	2161	SP1MWK	2141
JP1TRJ	2170	JA8OW	W6KK	DL9RCF
W6SL	JH1VHU	JH1WJR	2150	HB9JOE
2180	JH3GFA	NJ3K	JA0RCK	N1RK
IV3TDM	KX4TT	W0JM	JA4KDT	N6IE
JA8BAR	N7UN	2160	KU4XO	2140
RW3QM	SV3AQR	I5REA	SM5FWW	CT4GO
UN3G	2169	IK1CJO	YB0COU	IW0GBU
W5RQ	JA3MF	IK4HPU	2149	JL1CNY
2179	KH6M	JF3PNQ	IZ0NRG	JS6TWW
IV3YIB	OH3NDH	K1PL	JG4NNS	2139
JF1RPZ	2168	2159	K0GW	JF0JYR
WA1PMA	F5UJK	HB9KNY	K4EA	K8BZ
	JH2XQY	JA7QVK	RW9QA	
		N1RJ	VE2BR	

2138 W9MJ	KE9I RW4PU UN6P WA2USA	OM5FM R3QW	JA2QXP UR5WCW	2098 JH6RFT KI1U
2137 K1SM KB2FCV NZ3O	2127 HB9AAL K7ACZ W9VNE	2117 ER5DX NH6T/W4 OM8FR W0CP	2108 JA1AML KW4V NA9Q YO3ND	2097 IZ5MOQ JG3RWX
2136 G3IFB IW3GJF IZ7AUH K7LV N1IX	2126 K4OY WA3PTF	2116 F6DBX JA3QOS K3OX NI3K SM7HCW W5WTX W8LMG WB2GAI	2107 G4DJJ K3PU K9AU	2096 F5NBX HA1DAE JA1QWT W2JLK W5WP
2135 AA3LX AA4M IK0UTM IZ8EEI JA7BEW	2125 JH3SIF K2AX	2115 EA1KY RK9A	2106 AF5CC JE3GUG K9JU KS4S	2095 IK1IYU K1UI KE4UW ON4RU
2134 IZ2EWR K9SG WB5TUF	2124 CU3AA OZ5NJ W4GIW W5LO	2114 IZ5NFD KA2NDX KE8KMX SM7BHH W4SK	2104 HB9BHY* IS0AFM JA3KNN UR7QC	2094 IK2CHZ K1MAA* SV1FJF
2133 F5VHQ JA2FCZ RA3LO	2123 AB4I KZ8Y	2113 JA1OVF	2103 JJ2KDZ JK1ODA K6BV KK2M W3BG	2093 JE2PCY K2RU KA9UVY N9PGG VE3ZZ
2132 JF2DND K7UT W3TN	2122 DL8TV K1ZE K9TF			
2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM	2121 A65CA IK2ILH K5NZ KM6HB W8JV WQ6Q	2112 AE0P EA8DOX	2102 CT1FUH JH7IMX PA0GMM	2092 N5AQ R1MA ZL2AL
2130 EA8AXT IK0OPS K0DEW K5CD W6YOO	2120 JA1WTI JH2VVH K5DC W1WC	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS	2101 EA6AJ JA4QAD JH7DFZ K1DC W8JH	2091 EB3CW G4FKA G4XRV NR2C W1TO W2ZI W4RDX WB0O
2129 N2AJ XE1H	2119 JA7XBG K6NR NU1B W2KA WB3LHD WI8R	2110 F2NH HB9CRV JA1WWO JA8XQI NA5Z RA1OD	2100 DS4AOW EC1AIJ K6IPM OH1HB W8MK	2089 IK0XEZ IT9RTA SM0MPV
2128 JA0LXP	2118 JR6SVM	2109 CT1BWW HB9MEJ JA1UII	2099 EA8RR N4JR NP4G	2087 K9WX KF0LA R3CR

2086 JE6HGL K1FEV K1OR K3BR NO4J WC3W	YO2DFA	R3LA	WD8NVN WD8PKF	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 WE4S	2076 DL3LBM N1ZZ OZ0J	2066 DL4LAM KD2T	2057 JH1ILX PY2FN W0TM	2046 IT9ZZO K4WM NU4E WA3I
2083 IT9ODQ JA1JPM JL1OEC UR5ECW	2075 JA8DSO KI4GE RA3FH	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2056 KU5B RN3D	2045 K4AV 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 PY2GG	2073 DJ0MCH K6UFO K9RT ND4V W5DM W5THT	2063 PT7ZT	2054 CT2IUK	2043 I8DVJ K2UFM K6MKF NA9A 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 SP6AXW SV8DOU
2078 GW4BKG K2TER N3KN N8EHW	2070 AA9LC ND5S UN7G	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2051 KJ7TEA PY2DV	2040 K1DJ LA7WCA N3NR N7QT
	2069 JA2MNB KJ7M SP6NIN	2059 DL6LIM N0IJ	2050 AC9S HB9DVO K4JLD WB8FSV WD8ANZ	
	2068 AA9RR N4NW		2049 F5INJ	
			2048 JL1OXH	

2039 DK9CG I8OCA VE3KI W7IB	NY3C UA6AUA	JH1OGT JH4RUF M0CSD W3BJ	RA3QUA SQ7NSN	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 JA0CIU NS4P	
2036 BG2QMO N7GR UA3FF	2027 F5OVQ IU8FRF JE7ETY N13P	2018 JA4SSM JK1VXE K0EOO ON7TK SP2MEF	2010 DF1ZN DK8MM JA1NRH JE1HRC K2BB K9SE RA3BL VA7RY VE3SKX WB3D WQ5R	2003 F1RAF IU8HEP K5UZ KD5QHV KE3D LB2HG UA4PCM YO7NE
2035 AA4VV JA7KE KM1C WC4H	2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	2017 JA4EVN	2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ K5IB KD8RQE N4CQ SV3FUO VE4EAR
2034 K3VN 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	2001 BH4IGO DJ6HR DL6OCM HB9DQV IK1UGX IW0BCF JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU SP5TT VE6TL VR2XMT YB1RUS
2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	2023 JR1EYB KB6CIO N0ODK	2014 EA8DIB IZ1DFG K2AT N7TT	2006 4X1VE DM3AZ JA3EJG JE0ART KB4MRX WA6JA	
2031 W7IV	2022 JA8EJZ SV2HXX W6AER	2013 DF2UA DK1WU G0MTN JA1QXC JT1BV	2005 DF7AP HA5BSW	
2030 N3JT N6PAT	2021 IV3IXN JF2OZH			

YO4DW	1995 IK2DUW KZ1W	1981 EA2AFV IK7WPC WA0ROI	OZ4AAL	1956 AA6RR CT2GLO K4WES SP5MXZ WA1YTW
2000 AD8RL CT2FEY DF1KG DL2RUM DL2SWN FG4NO I0GOD IT9AAI IU2ANW IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JK7LXU JN1XNI JQ1TIV JQ1YIW JR7ILA K1RH K6TAR LA1K N5QS NG7M OH1TSM OH2CLX R5QA RC2A RD4A SQ5NRY VK5GR W0IZ W3BNN W4KA W5VX W8LKG W9ZCL WV8DX YB2TX	1994 PA3GRM	1980 G3LDI IZ4DIW VA7ZT	1967 AA4DD DL9IU JA0NZR JG3WCZ JM1TWR	1955 K3FM SP6Eiy W1CSM W8FN
	1993 K5SM		1965 JA3HBC KB9VF N7WO N9KW NU4Y	1954 DM2TO K8VC WP3R
	1991 HA5GN SV2DCD	1979 AA9GR I8LWL		1953 K2BX K4WZ N3KV W9IL
	1990 IZ5NSH	1978 IV3AZZ IZ8EJB	1964 EI3IO IK2UJS SV8BHN W9MO	
	1988 DF9PG K8EAB OM3IM	1976 DL5OCE KY6R W9LN WB2BIN	1963 JA1BNW KU8X NE1F W9SN WB8ART	1952 W2NK
	1987 DK3WG			1951 IZ0BTV JG1HVC VE7TK
	1986 EA5B JA3MVI K1ACL N1UK N6NO W0SR	1975 JF1WLK JO1LVZ K3NF K5QX NQ3A ON4UN* SP5JXK W0PSY	1962 CU3AN HA5CW VE3CV*	1950 N0STL N5UW WA4DOU
	1985 K6MM	1974 K8FC	1961 EA7QW K5RJ K9ALP	1949 JA5AFW W1AW W4DAO W4LEW
	1984 DJ9WH JE3EDJ JI1CQA JR7MAZ N2FF N9ZI VE6BMX W6HDG	1973 DL2NOM HB9FAN JA4XH JH8UQJ WS1L	1960 JA1CFZ W5JMW	1948 KV4AA YV5OIE
1999 LA9OI		1972 DL3JPN	1959 JR6CSY K9JN SM0DSF SM5CAK W1DYJ	1947 DL6XK N4ENE
1998 AC4TO KN6KI RX4HW W4RBO	1983 DF2PI KK4OW	1970 JR0PJR		
1997 AF2C W2NRA	1982 DL1RWN I1YDT JA1SGU KE8UM RA4WE	1969 JP1LRT WB6CJT	1958 K5ZQ N5TW	1946 K5WBM KL7HBK LZ3CB
		1968 G4NXG K0LB	1957 K1VW* N2RJ	

1945 DJ8NT ND3L WW5G	1934 DK4TP NA6L	1922 DL4RCK LY3UM YO2KHK	1910 JG1DUZ NC4RB	JA7FAS JG1LBN JH7WQX W3US W4PNY YL2CA
1944 DM2FX NE8Z W6JZ	1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K	1921 AB2E HB9FBG JA2KSP JE2EBT WY1G	1909 EA1KP IK3ITX W2CDO W7WZ	1899 JH7QLR YE9BJM
1943 KN4PPD W8TE	1931 JF1IXE WA9GON	1920 K9AW W5UQ	1908 KD4W	1898 DF3EC DL8OH UN1L
1942 CU3EJ IK0EFR K0KP UA4SKW W2CVW	1930 G0BBB IK8CNT K5TN K9FZ*	1919 AA4LR NR9J W0FS	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	1897 G3XLF JR0QFA K4XU YO3JF
1941 K2CIB ND8L ON4ANN	1929 JA1OND JA7FWR RL3AA	1917 7J1ADJ DJ3AS K2XB* N4PYI	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1896 AD7L JA2EWE W9VG WB5AAA
1940 DL7UVO IZ8AJU K4MY WC4X	1928 K5OA K6MW N5WA N6RK W5KK	1916 AD5MN DL4FAP W8HMK	1905 JA6JEW KW4MM SM1TDE	1895 JJ1PFC
1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL	1927 DM2HK EW1P I4JEE JE1OHL S58J	1915 W2WC	1904 DL1DAW G4FAL W8BLA YO4AUL	1894 DL1USB JA0AXV KB1HY W4HZ
1938 IZ0CKJ KE1VT NA2P	1926 JA4CZM JM1VRW RD3BD UA3FX W3SB	1914 DL1HBT N6AX N6ZN VR2CH W5GO	1903 F4GVO IK0WRB JH2HHJ KD8F	1893 K4JKB W1UK
1937 K4MF N3OC	1925 G3WW K1JD W1NA	1913 IV3ARJ NY6C RK9UN W0UC	1902 JQ1ALQ N7ELL	1892 K8QKY
1936 JR4LZX WB0N	1923 IZ1JMN KF7F	1912 DL2RTL IK6GRT JA2ITK	1901 F5JSD	1891 K2RET K6XN LA9TY SP7ICE
1935 N1KC N6NU WO2X		1911 JH1RFM UT7KF	1900 AA4UC JA7BSD	1890 K3DFL K4SX W8QID WV2I

1889 N2ZZ W8NGA	1878 K5AB K5KG K9UQN	1866 5B4XF K1JB K9CS RA0BA RT3M	1856 W3ML WT3Q	WB4QOC YB1TQL
1888 IQ2VA MM0BQN N7UVH W4YCH	1877 JH1FVE JR7XOD	1865 AC9O K3PT N4GU SK3BG SP6IEQ W4DEE	1855 HB9BOU JA1VRU JL1GYZ JT1CO K5CWR	1846 HB9HVG JA2XW
1887 DF6TC K9DT KM3J NY1V SP3AU	1876 AA4AK HL2VA	1864 IZ6ERS JH1FNU MU0FAL W1EG	1854 N8PCN WA5POK	1845 G3YBO HB9DQL KL7TC WY6N
1886 AB4GE WB2WPM	1874 DL7KL JA7VEI K6IPV WB6JJJ	1863 JA1PAH LA4YGA N3ZOM WO9S	1853 LU4FW N7MQ RN3TT W2RIJ	1844 DF9HI N2KI N8SHZ ZL3RJ
1885 DK6OR OZ3SK*	1873 AG5W WA4VA	1862 DJ5IO JR3XUH WD4OIN	1852 DL1TS HB9EBM W0QC	1843 KK4CB N1API N1MD
1884 G3YQA KZ9DX SM7EH* W1KDA	1872 JA4GXS K4JWA SM6CLU W3TI	1861 N1AC W1EL	1851 DK4PE EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1842 E74K HB9VAB NE9Z
1883 F6BPZ IW0BYL JJ1QUV PA3BWD VE3YV W2PA	1871 K4EU W8OM	1860 DL5KUA K3GGN LA5FJA	1850 EA4DEI IT9BLB JA2KTP JA7JPZ N3XM N8AYY ZL1HD	1841 DJ8OG G4ZOY W0DD WB2AQC
1882 DL6KO EA5RU K7GS TF3DC	1869 JA0MRW JA1UTZ JH0EQN RU1AO WK7E	1859 IK5FKE WX2U	1849 AJ8B IZ8MBW K5DB ZS6NJ	1840 DK5JI EI6IZ HL2ZN K0MD K2MP W0KCJ
1880 AA6PW JA0EVI OZ1HPS UR4QFP WB2KSK WX0B	1868 SV1OZ UA1ORK	1858 EU1M I4JBJ J13CJP K4MV NL7S SP3F	1848 W1WLW W6WF	1839 JI3BFC
1879 JH5HDA RD9M	1867 JH8KFE LZ1MS RA4P RO1B	1857 AA4U JM1LPN PA0JNH	1847 AJ8MH KE1R VE1OP	1838 DJ1TO EI7CC W9HP
				1837 CX2CC DF8FT EI2JD K1ZJA LY9Y

1836 HB9HBZ K0SD	1825 W1LE	F4WDL IZ0GYP NO0B	SP8LBK	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO VE7SZ XE1FAS
1835 JA6HQT NA6MG NN4Q/QRP W0ZD	1824 AH2O DL7APK JJ1KZZ	1813 AF2D JI1LAT VK6LC	1803 DL8SDC JH2KMK VE6KC W2CQ	
1834 JF7ELG 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 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 K1XV	1819 JA5DBE JA7MAD	1808 JA4MMO JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1798 EA3ELW 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 N2CG
1828 JA1QIW K2IXQ WX6V	1817 JA1PPW W2DXE WA4BIM	1806 JA6JNF JR6IQI PA0MBD W6DX	1796 JF3DRI PB2A	1785 EI5GSB JI8PDC JL1BYZ K7NK K9QFR R5DU
1827 HB9DDM JG1SWM K8KI N1IA UA9FFV	1816 OK4YL S52FW TF4M	1805 CT1BXX W6BK	1795 JR1DQK K5ZD KA9OKH WC4B	
1826 K5VR N4RZ YO3DDZ	1815 JH8OCV W1PX W3KB	1804 AA8SW	1794 I2YWR PA0VLY	1784 EA2AGV I1PLX I2TZK JJ2ONH K4QE LA8AW

W3MF	1774 JA3AVO	1764 DS5RNM HB9ZS UR4IOR UW7UA	1755 G7SSE K5TR	1746 KK9T SM2DMU
1783 IW7DVM IZ0CBB R9MJ	1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX SM5ACQ W7JET	1763 IK4THK IK7YTT W9ZJ WA9BZW	1754 VK2CA W8RV WB7BBQ	1745 SM5ELV
1782 DG5LAC K8EB K9QJ KW9U SM0XBI	1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI WI7P	1762 JH2AJY K6ZP KF2T N9MR* S53MJ	1753 RD8X	1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX
1781 CT1ESO DL1FKA IZ6CST JP7FSO K0IL	1771 JA7NLW N7BD	1761 AA6RE NA4MM VU2CDP	1752 AL7R DL5CL JF2HPA K4MPM PT2ADM W3NS	1743 K0HD WA5NFC WB5NHL WF8R
1780 EA2AAZ IV3KCB N2GZ S50B W6OD	1770 EA4DL G8BCG SM5YOC WY0V	1760 4X1RU DK0EE HB9TMW JH2AQI JR1EFG	1751 EA5HM LA5XGA LA7EIA W6WA	1742 DL6NDW DL7JRD N5PG VU2LBW
1779 JA6GIJ K5AV WB4KTF ZS2Y	1769 SE2T WC7N XE1VIC	1759 KA1DJ W0VHF	1750 AL7TC JA6ENL JM1JZN N9AOL W4CCS W8NN	1741 N0UN WW8W
1778 JR3QHQ OH1WR W6FL	1768 K7LAZ VU2MSA	1758 JA1PBV K2PF* KE4S SM5GLC	1749 JA3UNA JR1TCY K2JL N1NU N6BM OZ1ACB	1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK
1777 EA5AR JA7DYJ JG1IEF	1767 I0WTD K0QQ N1LID VE1SK VE3VC WK4Y*	1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW W4MA WA4MIT	1748 DL2TOS JN4FNZ KW4CQ NA6O RM6B W3ZQI	1739 AD6ZJ CT1IZW EA3WL K4EB K6RG OE1ALW UN1O
1776 HK3PJ K8YE W8GEX YE4FNN	1766 DL4UCS K4JPD KC2SST N2KX SP5ELW	1756 DD3KF K1AJ K5CR NE9R W9NIO*	1747 JA1ETN K4LM* LB7ZG PT7YV SP9GFY	1738 F5RQQ N3PS N9IO
1775 BA4TB I8YAV N3MK WA2UBK	1765 K7XC SP5LKJ			1737 DL9EO JM1ESG K1DX

1736 JH6WHN N7MB VA7KO	AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H	NX2X WA6TLA	1709 HB9BNQ JA7BME KD3HN N7JB	1701 CT3CD JF1OSL JH1IZR KT4AC
1735 GW4TSG JE6AVT K7FL N4SV RN9CM RU6K W3FJ XE1EE	1726 HK4EI IK3DVY K4VNY	1717 K8ZZU N7VPN SP7CVW SV1GRE WD8KND	1708 IV3FFI JA1SHE JH1SBE K3SF KE6V N8VV	1700 JA0ED KE5TD KN7Y N9DR VR2MY WB2RAJ WB8IZM
1734 5B4ALJ	1725 N6EE V31MA	1716 9A1CKH DK1EI JG1BKX K7WE N3RD NO9E	1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS	1699 DL7UIO N4BAF W6GRV
1733 IW9HII JQ2QHQ K2CYE W0MS	1724 F5JY JA3CSZ N2ZN YO3AIS	1715 JA7MYQ KK5OQ N1CGP OZ8X	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	1714 K8JE N4PL N7KO	1705 K7GQ K8AO K8SMC* KF2OG	1697 9A1R AC5AA AD5WB W9WO XE1R
1731 KR4W N2RR W9GXR WA9JWL WB4CW	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ W6PBI*	1713 HA7LW K3MD KB1W N4FN W2GDJ ZS6UT	1704 JJ1JMZ KF4ZZ N6KK N7FU W7FP	1696 HB0WR IZ5YHD K0PX N0YY N4AOE RA0R W9GG
1730 JR7HAN K5TIA W3UL	1721 AA6NP DM3ZF EA2J W0PR	1712 K8SIA OM2RA	1703 KO6KD NA2X VE4YH W9ROG	1695 JH3HGH KF4VTT LX1DA
1729 HB9CQL I7PXV JA2PTQ LA2GH XE1L	1719 AE4CW JP1GUW W6SFK WA2MBP	1711 JA1FUI KK8MM W1KMA W5UHQ WA0WWW	1702 JA0JPD JG3HBO JK1SQI KM9E W5MO	1694 4X6GP JH7HIQ K0FLY K4KEW UA1ANA
1728 D2UY JL3OUW NN2D	1718 JI0VIF K6CF ND3F	1710 JE1HPM JG3KCX K0SRL KG4CUY KS0M W2NY W4GP		
1727 AB1J				

1693 7L2QAD W2GS	K0VM K3XO VK6OZ W1OG	1677 DJ3XG DL0AVH EA7BJ VK8DR	1668 7K3QPL HA5LQ JF3LGC JL6USD K2DC NE3H W0SD W5HD W8NJR W9KVR WA1ZIC	N1EK ON6KE RL2A
1692 CT1ELF JA3KZV K8OD LA3PK N4WE W0AD W1UE W4LIA	1684 EW4C JA2HNP K9GS N9LJX W8UQ	1676 K2RR PA9M PY6HD VE1VOX	1660 AD4AA LA4WJ ZP5YW	1659 JH2BNL KC6JAM
1691 JF1AGB JK1WSH KE5FXE KU2C NS3L	1683 W1JA W4JVN WA2UUK WB2CLL	1675 N5PA	1667 4X6UU EC5A W9RXJ WA2OTC	1658 DL2JIM I2EAY JJ2VLY VR2KW
1690 DJ6NI G4FTC K0NV W6RFF WD4IXD XE1YD	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
1689 K9ARZ KG6DX W4GMY	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 DK3QM JR0AMD N2CQ UY2IZ W0KEU
1688 AA0ZP K5MT	1680 PY2RN SP7QHR W1MR	1672 IT9IPQ K4WW NZ5O W1FA WS9W ZS1C	1664 AD3C IK1MEG KK9M WE2N	1655 GW4MVA JA1HSF N7GCO NF3R NY4I UA3AKI W0BBI W0JMP
1687 DL8DWL EC6AAE N2LQ N3TR R6FFB	1679 JA4IYL K9SO KU4BP WB4DNL	1671 AC0X E70A W7QHE	1663 HB9ERU IK0XIH JI1MNT K1FT KX8G N0OK	1654 JE7RJS N7NF OH2BUA RK2M RN3OA SM4CTT
1686 AG3V F6DAM IK4DCW JO4JDU K6LRN LZ2HM NA4M	1678 9K2BM KM4HQE	1670 F6DHI OE1PMU WX0E	1662 DL6UNF JR0EQQ K3WGR N8NB	1653 JR3ADB K8ZT/QRP
1685 4Z5IW F5BEG		1669 HL5OC W8VI WA5NOM	1661 K7FEL KM7DX	1652 GM3WIL IK0ZIO

K3WI	1644	1635	W8PI	ND7J
N4FY	EA4DB	AA4A		
N4ZR	JL1WQO	JA1DCK	1627	1618
VA2IG	K1EDG		EA4EPY	AD4Z
1651	KG5UZ	1634	G4NBS	K4OCE
JA1FVE	NM1G	CT1BOY	N6DHZ	KF4MH
JK1JAS	OH6JKW	F4FLF	N8AGU	N9CO
K7GA	W0BM	JL3DGI	W0ZS	UA0FDX
UN2G	W9OSI	JM1JIV	WA4NUF	W8WVM
W5AP	WA3FRP	K5HTE		YO9CEB
	1643	N7RD	1626	
	F5NTV	US8UA	W4AG	1617
1650	K4FX			JG3KLF
CT1AHU		1633	1625	K0CF
JF1MTV		K9AQ	JH8CXW	KM8AM
NU2Q	1642	KI6X	W3OOU	VA3OKG
	AE4M	RA6AAW	WB1DX	WB2HJV
1649	DL1EK	RW9SG		
K4WFM	LA2IR	VE3IQ	1624	1616
NU0C	W1HEO	W4WN	AD5MD	HK1X
W0JW		W7JW	JL4CVG	I5FLN
	1641		JR1WYW	N4ZY*
1648	DJ7JC	1632	K3VAR	W6OUL
IK1ZOF	I5XFD	AA3TH	K5HK	
JA1NLX	JA4HXF	DL2CC	N8WRL	1615
JA6BZA		S51MA	UA9CNX	IW9DNI
K9EXY	1640	WB2AA	W5SJ	JG1JPE
N5MT	K4QD	WF4G		JI1HNC
	K6XM		1623	W0FG
1647	N4XMX	1631	IK2QEI	
JA5QAH		DL6GBM	KD2SC	1614
JA6JSY	1639	K6UNE	W1OK	IK7HDY
K2QB	AH6HY	K7CMR	W5SUM	K1EO
N7TM	DL5EBS	PT7DX		LX1CW
WN7J	JH2GZY	SM5BNK	1622	OK2ZA
YV5KTM	K3GW	SP5UAF	JA2QVP	UA4PK
	WA9DU		KF4NEF	W5WLA
1646	WX0Z	1630	NW7M	
DF7FC		JF3SFU		1613
HL1AV	1638	JR1CAD	1621	G7IRN
IZ5EBL	KM2E	K7HC	W4KK	IW5AB
JO3WHB	KR4BD	W6KGP	W6CUA	JA2ODB
N0AMI	KX7DX	Z3ZM		K5EWJ
YO3VU	LU1FAM		1620	RZ1OK
	N9TK	1629	9A6ST	W7LGG
1645	W4QK	KW3W	I7LGM	
GM0VRP		W7CP	K4SAF	1612
IW7EBE	1637		KC9FFV	DH3KM
JR1JGA	DK3BK	1628	SM5OJH	JE1CTA
KP4AA	JA9RT	KD4SN	SP9IZV	JK1EBA
N1BCL*	N9DD	N4MEC	VE1JF	PP7LL
N4MI	NA3F	N8GP	W7YWI	SV2CLJ
R7HF	YO8CRU	NW4M		YL2TD
R9JX		SV1BYI	1619	
VE3MM	1636	SV2BXA	AA5TL	1611
W9MR	K1LEC	VE1RGB	DL5AVJ	IV3TMV
	RN6AJ	W2RA	JH7IQQ	JN1NOP

K4CGY K6LPO W2UDT	1603 OH3PYY W5NUT WT2P	JJ6WZS KD0AA SK0QO UR5WIF	JK3NQV RO7T	K7LY ZS1DX
1610 CE3BT IU8IYE JA1GVT JQ1PCX W2GFF	1602 EA2AA VR2XYL W0PE	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	1601 KY9KYO SP4K	1592 DL5RDI KU2A VE7CV VR2XLN	1585 JR0RBY KE4SCY KN4JX	1576 EA1T JE2DJC K5AC K7CU W5WI
1608 AA4FU EA5K I0KDF JA2CUS JA2LWD R3IS W5ZE WA6HBR	1600 JR5VHU K4AB KB2XJ W6BCQ WA1EHK YB1RKT	1591 JA8ECS JF1WQC UT5URW W5VU	1584 JF1KML KS4V N6WT TA6N	1575 JA1NQU K7LFY UR4CWQ
1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG	1598 CT1ELC IZ0ADG KB5UNX K18L N4XX W7TUS	1590 G1VDP JR3TOE K0BX* K4KL NN9X SM5HJZ W3IZ W8MIL WA4FLZ* WB7QXU	1583 IN3EQZ KJ5PQ N5EE	1574 AB0RX E14BZ G3LAS* JF2JRD KC4HW NM9P RU3A W7/DL1UF WD5BJT YV4DYJ
1606 G4AYU IK8YFU K3KY W7VS	1597 AB9M I8MTQ K3IE K6EGF SM6TKG TF3JB W3OU W5RYA XE2MX	1589 AA3AZ EA4D F6FYD IZ4AIB KE9U WA2BOT WB9PNU	1582 LU2BA N0KK NZ6E W4UFO	1581 JR4VMS K2WJ KJ9X VE1ZZ* WA0PFZ XE2YWH
1605 IW2ETR IW5EIJ NP3CW SP5GQ V51YJ WF5E	1596 AF4CD DK8IZ N8DUY N9JCS W2DEN YO9FQT	1588 DL7UGO ER0FEO FM5CD KE3X W4PGM	1580 F5LIW JI8XLD OE6CLD	1573 DL2HRT EA5ZR KB5HC WA3GNW
1604 AA8KY JK1NIU K5QR NU1T WB5STU	1595 DK5HZ TF3VS	1587 JG1OWV JH1AQN	1579 DL4DW K2ZD K4IE K7PT NA1DX W9BS	1572 IT9KSS JM3GXU W8BI
	1594 AB6BT E74A JG2TSL		1578 IK5ZUK JE3FOR	1571 DK3PZ G4DYC HL5FBT JJ3FRB N5VR

1570 AC2G DM5JBN JA9IWR K1KI W4DTA	YB0NFL	W5IP WC2L	1546 AA5N IC8TEM JE1LPZ JK1MZT K7STO KD1AB OZ2RH	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL
1569 CT1HHP DL5CT EI1DG K6BZS KC4HN RL3BZ UA1TAN WB0ULX	1561 E73W JF3GFH JL1VAL K9CJM N6VNI W3KN W8JA	1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV3KH W4CSW W7BQ	1545 EA4DUT I2DMI JJ1OKK JK1DDG K3HW	1538 JA4RED JF2TJJ N8BK PY8WW W5AAJ
1568 DL6DQW JA0CVC OE3JAG YO3GOD	1560 KG6D ND1Y UA1CKC	1552 JH8JYV M0VAA NE0DX RA9SC WQ7B WW7Q ZL3TE	1544 7L4VYK JA2ACI KS4XQ M0HIH N4ST N6NR	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	1543 CU7AA J68HZ JE3PCP KI6MQX N5CQ RZ6DX UA6J	1536 DL5ZB EA5GHD IK4FNF JL1JVT K4AU K4MQM KB7AK W5FPT
1566 E77S K0IS N1KX W3DQS	1557 7M4CLF VK3KE W1JGS YV5KAJ	1550 JA8RRF JL8IPF N6EM WA4USA	1542 DL2RPN JD1AMA JP3OIK MW0CBC W2GB	1535 HB9PUE JE1GGI JE3RMQ W4UDH
1565 JA3IWB JJ1DJW KE1B YB2TS	1556 JA6GMC K8TB KI4R R3DL RA3M WJ3A WW0E	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ SV1XV W8AKS WE8L	1541 DL1MEV DM6MA HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1534 DF2WF DJ2VO DS4NPL EA1WH JH1CML K2OP VA2LM
1564 IK4TVP N6RFM W7FI WA9PWP	1555 HB9TKB JA3UOQ KA6A KK7YC VK3TC WT9U ZL3PAH	1548 JG2CNZ	1540 F4BDG K8LY OZ1BXG WA8A WB0OQV	1533 9A0W JH2KXN K2CS
1563 IV3BSF K5RKS W4AEJ W4NBS W9QO	1554 AA6K CT1ZW* KE9S	1547 JH2AYB K6QU N7OJ WA3GFM		
1562 IK5QPS NZ3M PY2CP PY2OP				

KI7AO	1525	KN9P	1514	KG5VK
NA7RH	CT7AUK	KY5I	IW8CGX	KI9A
OZ7AM	EW2DZ	N6WIN	JA1PLL	LA2DS
1532	IZ0FYW	SP3EPG	JJ2NWI	N9AZZ
HK3CW	KE8G	WA3WZR	KJ4R	R3BM
K8ROK	N3AE	1519	M0TTB	UA9MC
N0LD	NU4B	F4DSE	VE3TKI	W1MJB
OK1FMX	UT3UX	G0THF	1513	W4REX
UT2AB	WX2CX	G3VAO	AE0MO	YU3MAY
1531	1524	IW4CIL	AG1I	1508
N3AIU	AA5TA	JE4RAL	JA7BAL	DH2ID
VE7XT	DJ7WG	K4TXJ	KA5V	DL0WW
W5SWV	DL5KUT	K7DSE	R7IA	IK4DCX
WS4C	JA7DPC	ND4DX	UA3DK	NN6K
1530	JE4FNC	UY2UZ	VE4EA	WV4V
5T5PA	K6FM	WA8CDU	VE7UF	YL2EC
I0NUM	KM5VI	WB4SON	WQ1H	1507
IZ7EVZ	LY3BY	YO9BLY	1512	EA7DAP
JA1DFK	M0URX	1518	EI8GS	K3GO
K7CMZ	N6DNU	HK6K	GM4KHE	N0VVV
W3WST	N9LEO	IK1DFH	HB9FBM	W0ELT
W7BEB	NV4A	J11VVB	JA1SZN	1506
WA8LRW	RK9UM	JK1UVP	JH6WMJ	CE3FZ
1529	W3KHZ	K4HQK	K0HB	I2YPY
EA1P	W8WM	N9HF	K2CYS	JA2JID
I1CMA	WR7Q	NJ0U	NV1Q	K5DV
N1PEB	1523	1517	RA9LT	W2XX
S59SV	EA3ESZ	K1FE	UW2XW	WB9W
VA7DX	RV6LX	K4PKM	VE7VF	WR2G
W1HS	1522	N4MIK	W1ZS	ZL2CC
W1WV	CT7AUP	N9CDX	W5FL	1505
W5RZ	DL2RD	W0ANZ	W6GJB	JH3PAS
1528	DL8DXF	1516	W6ZO	W2SKI
DS3EXX	JA7GAP	DJ6TF	W7VAS	WK9U
SP9TPZ	K4ZRJ	K0AU	WA2MCR	1504
ZL3AL	KB8DRK	K0GSV*	1511	DL9DRA
1527	KP3AH	VE1DUN	DK8UH	JA3PRM
JS6QOM	NR0P	W5FK	JA5JGY	K7CO
K2HT	SP3WKW	1515	N1PM	KF0NYM
N3AO	UA9LAO	9A3MA	SV2SIF	W4UAT
NN5E	WB2ZAB	AD7Z	UU7JM	1503
NS4X	1521	CU7MD	W4ID*	AB5GU
R7LP	EI8KN	DL1MDZ	1510	IK0PCJ
1526	JA1UWB	JA6NQT	DM3PYA	JQ1EST
DS2BGV	KM2O	JF7RJM	N2YBB	K8MN
G4DXW	SM6VR	JG6MQI	OV5O	KB2ZPB
K8JJC	WA5UA	KP3V	OZ9XU	NC1M
KS9J	1520	N1ZJ	WN9O	ON4LG
UA9AGX	4X1UF/M	W1XV	1509	SQ7FPH
WA5YNB	AC6ZM	W2PD	JA0HWF	UT7EC
	G4RGK	WB1AEL	K0KL*	W4DWS
	GU4YOX		KB8GAE	

YB0DJ	N7QU	1493	K1ROA	N1RP
1502	N9LF	JA3CMD	1484	N2BI
7N4SQJ	OH3FVP	JG1WNO	DL4FDM	W7IAN*
9M8DEN	OK2MDC	LA4JGA	IK2RLS	1475
DL6WT	OK8DD	1492	IK7YCE	AK7O
K6JJ	R5AK	IZ0COK	JA7QQQ	G0SYP
K9LCR	UT2VC	K5NOF	K0MFI	J11UHZ
KA5JSM	VA7QI	N4PGL*	KM4VI	1474
KB9AIT	W3DIY	WW8RT	LA9VBA	G8VR
KN7K	W4HY	1491	W4ATL	1473
N2PK	W9PDS	I8NHJ	1483	KR4DA
WA9JOQ	WA0JZK	K0JN	JA3WMS	KT8O
WR7T	WJ0T	XE1ILI	JE2VFX	LX1KC
YB4IR	WO5I	1490	RU3UN	NX4TT
1501	WY7FD	AJ4F	S57UX	W9NJY
HB9AGO	YB4CHP	JA6HUG	W0OGH	1472
HL2DBP	YL2BR	JE1NVD	W4GHW	CT1BOH
JA4ENY	1499	VE3QAA	1482	JH1APZ
JA6NEJ	K1APJ	W4PG	DL3IAC	KV7N
JR1SLU	K5LY	1489	I0GKP	LU2DSL
K2SHA	KF6A	F9CI	K1XE	N6AWD
KB1YNT	N7ZA	JH1XXB	1481	N7WI
KJ4YLO	SM5APS	JR2BJE	DL4FCJ	W4WG
KU1T	VA7DXX	N6YEU	SM0NUE	1471
N5XE	W8LR	N8OQ	W2TX	4X4JU
ON5GQ	1498	W1LY	1480	KC2STA
R0QA	KA2CYN	1488	AA1M	N6FS
R2DO	VE3UTT	CU2CE	K0XN	1470
UA1OM	W1GF	K8AJR	K8ZH	IZ8DUD
W5DXQ	1497	KC4GL	KX1A*	JA4MEM
W8SP	JR2IMJ	W6JTI	W4UW	JH6RTO
WA5CMI*	K5YG	YO2LLL	YO3GJC	K8GT
WF7T	WB1ASL	YO8RSL	1479	KF0RQ
YB0MWM	1496	1487	AE5FM	N3WD
1500	E73M	K7QBO	JJ1KXB	WS1F
AA4US	IK6ZDC	LA8WG	VA3AYA	YO3IPR
AC8L	JA8FKO	N5UE	W0YK	1469
AE4AN	JH1LAH	N6IG	WA3SKQ	DL1QQ
DL5KW	SM2OTU	W4PGC	YL2CZ	HB9CYV
EA4TX	1495	1486	1478	K8AJK
EI3CTB	AK1N*	HL1VAU	A71AM	K9DY
I4KYO	JA7HGA	K7JH	IK3GBG	KE5BR
JA4DNC	JH8FIH	N8XI	1477	SM6WET
JF2SQB	JR1LZK	W7HUY	HB9JNM	XE1MW
JK1PEC	ON7DR	1485	K0BRO	1468
K0YL	1494	DM9EE	W0IKD	DC8TS
K4RDU	G4AFU	HP3TA	1476	DL2MIH
K5EWS	KI4TWA	IK2WPO	JA1BON	DL6RA
K7CTV	N4KM	IZ0GKB		N9LQ
KM4VJW	NG0G			
N1BZ	W1DAR			
N5VYS				
N5XJ				
N6VH				

W1FC W6FEL WD6T	1456 K5DCW LU2AH NF7D PB9FN W1EBM W5MF W5RDW	1447 AF3X G4PVM K9KDS TF3Y WA3GM WM4AA	JA9KRO JH2NWP NE5S	OE6BME PS8ACL UN7BY WX3P
1467 K8LN WA1NLG			1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO JA5ICH KJ6Y KN7D LA6FI N2XQM	1431 K5OO K8MVZ K8WHA W4AO
1466 EI4CF JA3MIO K4RW KO4PRE N9OY UA7T VK2HV	1455 AK6A ES1FB K2KIB N0SL N9MB UT5IP	1446 JA8ANQ KH6U YO9IKW		1430 N1SZ
1465 K5YU K7VC N4UFP VK2AAH YB2MM	1454 JA1UPT K0TI K4IA	1445 DG1NPM EA1PP KJ4UZU N0TR NJ5N	1438 DF1IR JA8EKU K1TKL	1429 AA4ZK AK9B EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ
1464 W5LUA	1453 VA7XX W5QP* WA4TII	1444 JA0BOV JR4ABB K1KNJ W4QG W6SIY	1437 VE3BZ W0ZR ZS6KR*	1428 DL9MEN G0OSK N3HBX N7UJJ OE6VHF
1463 IW0AFS	1452 EC7B JH1DSF KB4CRT	1443 JA1ERB K0LU N5DT PJ4/NA2AA PV8DX W4AXL W8TM	1436 KK4CLY KT4O NY4G	
1462 DJ1OJ IK8OZV JG1LRE VA3HP WB3BFC	1451 JA2XLV K5TU KU9S		1435 A92IO K1WO K6JW VE3FRR W3WH W4GF	1427 EA3NG ES2IPA JF2SKV W9UM WC1M
1461 JI1DMH K6KR	1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC KI2D KT8D W4TUN	1442 EA1AZ K3VPZ K4NC K6VV KO4PY KP4N NN6L SP7UWL WA8RCK WT1L		1426 9H1EJ SM4GVR WA5KBH
1459 HA5UK IK0WMJ K8JRK S50U			1434 BA7NQ CU3BL JH8WXF OZ6EI WC2C	1425 DL6NW JA3BKP JH3PRR K0XR W2EQ
1458 IU0ICA K8CQ*	1449 DM5EM KP4DS	1441 AG5CN DL2VFR K7PT*	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1424 A61BK G3PSM JA4OIJ JE1AZZ K4GHS N5JEY
1457 IK5EKB JH1CJQ PY3VB	1448 K1IED* NR0T	1440 CT1DSV HB9FAI JA8BOV	1432 K4NTO N0TK	

1423 EA3HDZ N0RC N3FG N4NQ W7XE	1415 DF5DH JA5MOO WX4F	W6DPD	1398 K0SQ	WB8FIW WX8C
1422 3A2MW DH4JQ I4ACO JH8JBX KB4CL SQ5OUO W9SE	1414 JH5RXS	1405 F5IYJ JK1NPH K0RAR K6XJ LB5GI N1WON N8HO 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 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 JA6HOZ 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 NX9T PY3SB W8HB	1409 JH1HLC KC2THY W1PR W5KFT ZL1ANH	1400 FM5BH JF1MUI K7RAN OE1HHB W7NP	1392 EA1BLA KA1CRP N7TP NT9F VE3CX WQ8T XE2B YB3MM ZS6IR	1385 8P6SH DJ8KM G3PLP K8WVA KG4JSZ W6BBS WB8EKG
1416 AA9D KG4USN LU3VA OH3KAV S50N	1408 G3VQO JA6XE JA7FVA N4GBK	1399 F5AQB JH2MYN JR4VEV N2ED N4UA NA8W ON4EB WH7W WZ8P	1391 IV3DXW K7VV NI5G SM7WVZ SP5GQX VK2GR W7AJ	1384 JK1LUI RW3SU SV1IXK UN7BK
	1407 K3ATO KB0V S59DJK VA3CW			1383 F5EOT IK2GOQ K4DET OE1JIS
	1406 I0EKY N4VN N5TF			1382 E73D HB9ESS

NR4M W0RXL	1373 AF6PK K1TWF KO6LU W2PS W4TNX	1365 G3KAF HA5OLA HB9ODP KC9WPS N2FY OE7FMJ	1358 IK5SRF WX5L	1351 JA2HIJ KD5R
1381 DK3TL G4DDL KK4XL	1372 AB6Z AC4BT N7NW W4AFB	1364 AE4WG EA1NK G4ZWY JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW	1357 IK6RFQ JA1VRY K4RM K5CQT W9ZT	1350 AG6HE EU7X EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J KK8X
1380 KB9LIE NC6RJ NR8Z	1371 EA7LS EI5KO JH8LEY JK4JMO K3JWI N2DXJ SM2LKW WB8EJN	1363 9A3NM CU3HY DJ8SN IW4EGX JA9CGW NX1P OH7LZB TA1AL VE3TM	1356 IZ2USP JA6ATL JA7OBO K9SUH TF3SG	1349 EA7LL EI5JL JA1TGO K2QL N3AF
1379 I5GKS K6UXO N0IW N5HC	1370 LA6ZFA NA5YO	1362 JA1TOU K3SUI K6JAT* NI0K PT7CB R3BB UR9IDX W4RQ	1355 HL3EHK JA1IFD K8EJ KI7HO WB2KSP	1348 AA7UN AK3E JA1ITJ JA8LHN KE4KMG RU0A
1378 JR2BYJ K9JE* UA1CEI	1369 7L3SQL JH3MHI K8ZR	1361 JA4ONP KM4A N8TFD W4IDX	1354 F5MZE IT9JPS IZ2EIH JS6SCC KS8W W4DCY W4QNW W4WX W8SET WA5TXY	1347 GW0ANA JR7COH K3BZ K8VD
1377 KC1ERO KQ5S N5FEE PV8ABC W4DN W4PRO	1368 AC0B AD0TR KZ7Y N4LV PA5A SM0EUI W1GQ XE1GLL	1360 JA6FEG JI1QIO RU3UR	1353 HB9EXQ IK2GAJ OH1ECQ W3DVY	1346 JA6JPS JG1AID JK1BIB N0RR N9MW NS7K VU2ABS WA1LAD WA6KHK WW1L
1376 EA2BFM GI4OWA JA2LHG NA2R ND7K ON6ZV RA3CO YV4DNN	1367 G4VMX K0FF N4XU* SV2DSJ W6ZPL W7AAD	1359 K8MRT OD5YA WA1NXC	1352 DM1HR K2CDJ K6DJ KA1API KA3CRC N6DW NC4AA NZ9Z* S57AL W1RH WS4H	1345 R7FF SP5DL W7XZ ZL2AO
1375 AB2DP IZ7GXB JH8XVT JS1MRA KD2GC NI4Y	1366 HB9BEM JA2KQE K8GWU NN1SS PY2HH VR2VAZ			1344 IZ3GOO JA3BG
1374 AA2DT DJ9SO NI7F W0MS* W9VQ				

JJ2PIK K4IU K9HQM LU2JCW N5KA PY2ADR WA8VVSJ	SM2HWG W3ATV 1337 IK0CNA IW1PUR OH1LR 1336 AB5YI JH7RTQ JN1RKE KP3V* W8VK 1335 AF8C I1SOP KE2M LZ1PM NC4MM WY4I 1334 JH1OVY JI1EIX K7RR SM7DXQ W5TFW W5WS	1330 DL3ANK EA4S HB9TJG HI8CJ JR2ATZ K3LA N2MEE OH3TY W4WIN W7CQQ 1329 KE4WI W6HGF 1328 KJ5Y SP3CMA W1NR 1327 9A5VS BX5AA JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y 1326 DF7GG JE7JZT N1QAE W3TC 1325 EI5GM G6AD JH6IMI LB2EG SM1NJC SM5AKS W3NRJ 1324 JI1JPJ KI7M KR4U SM7BHM SP6OUQ 1322 DL6KVA G6NHU IK8WCA	IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO JG1BOK JI1QZQ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE 1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST K7EKD R3QX 1320 JA1FVS JA2DLM JG3KMT K3JM W1RG 1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I 1318 IZ4IRO K0HQW 1317 AA5H AD7XG EA1KE JA3AOP JH1CTV K7WK N5OP SM0W VE6SV 1316 EI3ISB GM0VIT JF7NNI	K2JK M0MCV NC6R WA2QAU 1315 K2OGD K4JUJ N2BT WB7VNY 1314 G4IDL N4DJ VK5CE W2FCR W5WZ W8AF 1313 JA1DCO JA1IHD JH2PWM K4ZA KP3R KX7L TF8GX 1312 K9UWY N0ACH NC7B NC7M W4PV 1311 AI0Y NJ0F W2GR W4HM W6DVS YU9MBA 1310 AA1BS AD6WL IK0PRP JR6GHN OH5XB SP6DVP VA6JV WA9IVH 1309 K1WY K8ARY N2TC
1343 AA4EA AC6DD JK3GWT K9GY SP2BMW W6HYI WO7V 1342 AA8M DK8FS EI7GY HK6P IK0PRG JF1JTQ K9BO VA3VET W6VNR WB2GOK WD9Q 1341 CU2AF JS2GFA R9HBF W4UT W8PAT WD8LTM 1340 GM4YMM IK5LSQ KB0EL W0GN W4TE 1339 EA1K IK1NLZ K5VG KP4DKE 1338 9A9L* HA7GN K5MO KD4OS N6TR	1333 IZ0GVZ K5GM KY4G ND6S S57A WB8TGY YO3HOT 1332 DJ6BN JG3WJN JH1HRJ K4KAL KA3GWD NA5S 1331 JA3KWZ JL1BTJ KL7NW RA3SD RW4WD WZ4RC			

W1JMM YV5JGO	W9RB	1295 G3GAF G4SGX KN9N N4KEB PA3FWV WB9DLC	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 W5HNC	1294 DK3FB IW1CAB KN6H PF7M W1PY WB9TFH	1286 DJ2RB K2DF N5TU W3/NH7C	
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	1278 F5DBT JA7KQC K6LD KC2WUF W8PE WF4W
1306 AI2S BH4SYG CT1FJK DJ2UU DJ4PT HB9FAX IK8MRD KD0S LA7NO OH5LQ W2FB	1300 9A2GA JE6UWU KJ7NO	1292 K3RWN N9NM	1284 K1PTF K5FXB N6DVR Z34K	1277 K7EV K7MY N3ER W2HDI
1305 AA6PI K0TV N8OCN WD0EVR	1299 CT1AUO HB9ECS W1MRH	1291 AC8TO AE6Y I6KIU K9ZG W8FAX W9MAK	1283 EA1AUO K8DJC N7TW W1DXH W2OL	1276 DL4HRM F5TMJ I2LXA IK4SBR NZ0O OH2ID VE7ON WB8RFB
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	1275 JP1EWY K1WNT UA4PT ZS5LEE
1303 DL1SDH IK1BQD K0ABC K6GFJ KT0P PA7MM	1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC UN7TX WB2UFF	1289 JA7FSB J11BJB JS2KWL OZ7QB	1281 DJ9CW KB5IY KC9G N4WD UT1FT W9GM	1274 GM1BSG K1BZM W2UB
	1296 CE3EEA IK8PGE JE3OUW OE7SEL PT2ND W3KHQ	1288 HB9FAZ I5SDG IZ2CSX K6RC N0ATQ W8MSP* WA5SOG	1280 JA3MNP K5DNL W1NT W7GA	1273 JA0AVS JH7XPW OK1MBW PU2POP RZ0L
		1287 CT3BX DS4DRE EA6AZ		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 K6UIP KK6T 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 EI7JZ 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	1247 AA0FT IK4GRF JN1OXN N6ORB UA6XT	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	1246 DJ9BX F8AMV I2XIP N0VD W1ECS WA8EQP	1240 JA1ILA K2FL* KC3AK KX6C PY5JO
1267 JA4HDO JA8WGX JH0CLK K0GEO K3TRM K4ZMV OK1ADM W5IO YU1FJK	1260 JG1IIF JH4CPC K8OS W2NWU WC6Y WL7OU	1252 AB9KZ K0KO K2RNY K5SES KB4KBS LU5FCI MU0GSY SM4BNZ	1245 9J2BS K2SZ K4TG KH6XT KQ5U N7RP VA3NXM W0CK W4ARK	1239 CE3CT DL5MM N2WM N9EAJ W4MPY
1266 JE1CPB K1TU K4ZNC KB2S NG4C RU3U US5CB	1259 DF3FJ G3HSR JA6SQR K4FK UZ1WW	1251 EA1WX HL4RBR K2GLS K9AAN K9UO N8IK S51AD UA2CZ VE3VV W8LIG XE2AU	1244 A65BD AA5B AA7X IZ2MHT N6GR	1238 4X1VF AD8NQ DL7BO JE2DOD LZ1XL VR2PX W4BH W6PG WC4V
	1258 F4CPF F5NNN JA2CPD VU2TMP W4NF			
	1257 4Z5FL IK8TEM			

1237 EA3ATM EU4T KR00 N3TTT N8RF PY2AB VA6SZ	VE3AJ W2IZN WA2C	W4DSM	1214 EA4EJP EI2IP JA0BES K0MLD K6VVA K7HV KK5J N5RZ N9BD VE3GYL WB9IWN	1207 DJ3CQ JJ1REU K1QN N8DC NS4F
1236 DS3EXT JA1UBZ JA6MWW LU7HN N8KU OM0AST R2AB	1229 EA1AHA K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1222 EA7/LA9DL N5UM W5RY YO8PS	1221 HB9TWU JA1QVR KF8HR OE7FWJ PR7AB W7BVN WQ9N WU1U	1206 K7SO KL2R W1WSF W4UR W5SV
1235 EW7A JI2EMF N9ATF W6IZT	1228 AB4FH JA3BLN JF3VEC JH8WGT KI2Y OH1XFE UR7CQ W2KNG W7YED	1220 HA3OU JG7AMD KJ9B OH2TA WA1HEW ZL3NB	1213 JH4GNE JH8JWF N9FH S57TA W4NK	1205 GM7NZI K8YAH* LA9L WY9V
1234 IK0OZD IU4BJC JH0LME JH7NVJ K4LRX K6RR W4NDX	1227 JA9EEH KF5WCP KI0HA WA0BZA	1219 CU3HN KQ9J WA4TMJ	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU W4HVW	1204 G3CWW JA0GZZ JR1KAG JR4PMX K0SON N8JS ZS6RJ
1233 JH0LQD JR3MTO SA3CAT	1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT KB2KBC PJ4LS	1218 AD6DK K4VZ KI0KN OH2BC SM3OMO	1211 DL7JOM I4FTU IZ3KNK K3XC WX0Y	1203 JF7DZA JH8DBJ KA1BQP KA7CVJ N4WMB ON4AGX SP1NEN
1232 K3CWF WB6AXD	1225 JL1MWI	1217 EA5IAG KB7QFE VK7ZE W0VD YB0EIN	1210 AC0DQ DL8GAM G0FWX JL4BSE LA1CO N6XG	1202 AB0S JE7LHT K2RSK N8WD OR4K WA4YYM WP4CQ
1231 G3YSX IW2CAM JA1PLT LB8OH W2FKF	1224 JH4ADF JR1HYA N5RN NX4D OK1UU	1216 DF2QC HI3R SP8GK WF4B	1209 EA5BD EA6BB K0AFN N6MA NB2P OK2FB	1201 5P5Q CT3EE* HB9GIV IS0/YO3RA JF2QNM JH7AQH JR6PGB K8ESQ KV8P
1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC	1223 AE9DX JA1CPU K9IA N9MT SV1VN VK1AX	1215 CT3DZ HI8O JA1JMF NY7T W1MO	1208 KD4EE KJ2U KN4OK	

PW7T	IK5IFH	JA2QPY	W5XU	1174
W4GH	K2RKJ	KS0JD		IK6CAC
W6CN	N6VI	R6AA	1180	JA2AYH
W7RN	R2ARR	ZS6NK	EI4KX	K6AWR
WA1FXK	R5AA		G8APB	N4LSJ
1200	W5CJF	1185	IK6DEN	W4SKW
DD0VU	W9KB	AB1QB	JR1KBJ	WE9A
K2GW	1193	JA1EYN	K2SG	1173
ND0C/QRP	DL9SAD	JA9LSZ	K3HPA	DJ3GW
ON6MX	EA5FCW	JO1ABS	KD9ZR	DJ3XD
1199	K7QA	K0XM	N5WNG	GM0NAI
EI9E	WB3AVD	N5YY	SP2LLP	JA6CM
JA0TEA	1192	N6KJ	WO3Z	JE2FJI
KF3N	AJ4HW	W4VG	1179	JE2VYM
KO9V	DJ0IF	1184	EA2RY	JF1KIG
N2ZL	NC6K	DL6ZBN	IU4CHE	VU2DED
N3RR	1191	HA8FW	N9MSG	1172
NT9E	DL8OK	JH1BHW	UA3NFI	DJ9FK
WE2K	LU9DO	JH8BOE	UA6FZ	IK6WEZ
ZS6C*	N1GFV	JR6LDE	1178	JA4BUA
1198	OZ9GA	K4JGR	AA9WO	N2GM
IW0AGX	SP5AMN	K7YZO	AC6T	W1FZ
J11FXS	TF2LL	LU2DX	K0AIZ	W2FDJ
KA5VFU	W0SA	WF8Z	K1IB	YO4CPO
W2FDM	W7VP	1183	KT5V	1171
1197	YB2IQ	IS0EBO	W7BJN	6K5AQY
DS4DBF	1190	K4RP	WA6QGH	AK1P
HB9ACC	DD1JN	LA2GCA	1177	DG5DBT
K4GM	HL2FDW	N2RD	9A4BL	HK3VHZ
K4OP	IV3BBR	N8WXQ	AA3I	JA1DIO
N4TZ	W1BYH	NR3Z	IK6IJF	K7BWC
NW6V	YT7T	VE3VGI	JH1EIG	KA3S
1196	1189	W7LEA	KB9S	TF1A
DL1ECG	AA9AA	W9FXA	WO5D	WA6MRK
EW3CW	AF3K	WA9MAG	1176	ZL2LW
GM5YTT	G4YCS	WI9WI	CT1DIZ	1170
JA6WIF	K8TS	YO9FLD	DL0IV	IK5ZAJ
JE2RBK	1188	1182	IK2WSO	K3SW
N6BDX	I2DJX	JE3CYW	IZ3XEF	LZ1CY
WA1F	JG6CDH	KI5T	JA4DEY	N2YF
WA8IQF	K9XR	N5KUC	OZ1DSD	PA2R
WB4M	KO1H	UA9OR	W9LQI	VE3XO*
1195	RW5CW	W0NBC	1175	W2BCC
LA8PDA	SP3UY	WA3WNT	DL7XU	WN0L
LU5OM	W4WV	WM5H	JH3EQP	1169
N2CR	1187	1181	JH8LLE	7N4OBV
UN8GA	G3EKJ	HR5/F2JD	LA1J	ES4AW
W2ZQ	1186	JR3PQA	LB7Q	K2FJ
1194	CT1EPJ	K4RMM	N8QGC	SV1HAK
4F3BZ		K9BQL	NT5A	VE3XB
		KC4DM	W6NK	
		N9IXD		
		SM0BSO		

1168 HB9CAT IK4RQJ KY6AA NE1RD NT5O	1161 AA4OC F6BLP IK0USO JI1DCW N7GVV	1156 K1VSJ K3WJV KM8V PH7A W6KAP	W7MD W7SYK	1143 EA5BZS ER1LW K5XM R8IA UA9AEU W6MYN
1167 I1FBJ IW0ECV K1RM K4CSB KL7RA* N2BSA NA4CW	1160 AG5Z DM1DK F6FFR JA5SEY K0FD K6GCN KA5M KB8ZUN VE2NGH	1155 AA6IO DJ2TG K6ASK K7JY KD2BS SP7ASZ W4RS	1149 GM0DEQ JI1CHH N8AID SP5NON	1142 AB6BR JH1HGI KD4CM KE7BMG OH2DW VU2NXM W1ES
1166 DJ6TK F8EZE JE1WBA W5CWQ	1159 KL7KK N6TV NT6AA OH3DP RA3LAL S51DD WA0GUD*	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	1158 DD9WG JA2AXB JA3AAW JA3VUI JH1BUO JH2CCT JI1SVY JJ1IRS K0JJR K1YT K6SY SM7TZK W6IS WA7YAZ	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
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1163 AA2VG EA3HSO HB9AJY HL5FEI JA3EUB N3PV N7FF NI8Z NZ6N W9FF YO4NA		1151 AJ6V DK7VW* IK8TWV JH1AWJ KW4BY LA4EI N5CR	1144 EA5DKU F6IMB JA3RAZ JR1GSE K4CA W8GU WJ8Y	1138 EA1IO I8DPP JF2RSF K3EJ K8POM LA4RT N3YZ W4ATM
1162 DL9GOA IZ8EYN N5MI W3MS YO9GJY		1150 K8BB N4LKB N4UP N4VG N5SIX RM4C		

1137 K7VL KZ2R N1RM N2MFT NN5G RA0LQ	YO5OEF	JP1GVC JR1FCS K7AP N2IC SK5PZ W6LZ	IV3NVB K4TMG N8KOM OH8JK SP6BXZ W7KKC WN1M	1112 DL6DH JL7BRH JM7TKK JR4DHK K4SBZ KN4FO N6RVI W5SG WB8QZM
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	1111 K2IE K3BQ KC3D KG4Q M0NGN W4CZ W7JWM
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1133 AD4RE SV3EXP VE9VIC WA4AFE	1127 DL7LX EA4OR G3YFE	1121 IK0XKP JA4DLF W8WV YO9FFX	1114 4F1OZ CR7BRV G6MXL KA4H KE1IU KK4BZ	1108 AB7RW AD4XV AJ4IM DL3NM JG1XBM N1CC* W3UTD
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1131 IZ5GST JA0HXV NN2L SV1IZY W0LGQ	1125 7N2JZT F8GB HB9FBA JE4KCN	1119 AB4H HC1HC		

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 K3LL 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 K3DQB KB4FB KJ7WY KX4I VE2OWL W5PD W5QZ W9MDB
1104 AA9VI K7MH N7EO OZ6TL W0HBK W9BB	1099 IZ7GIT JH1FRW KK4ODQ LA3SG N0RQ SP6FXY YO4PX YS1RS	1094 8P6ET IK1AAS IZ0HTW KA1CTL KC2NJ LU1FM N5RP W0CO W0YBS YO8OY	1088 AA5VU* EA7OH G0HSA JA1DJO K0NO K0OB K4AVU KS4L MM1PTT	1083 DL1ASA DL9ABM HG6IA N6OGW UX7IN
1103 DJ5KL IK5XLB IZ7XUQ 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
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1079 AD7KG IK6IHN JL3RNZ KV2S LU7DW VA1SEA W0RI*	KC2ATK KJ4EX 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 K2KN K4BBH K5MMH K7YMG 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 JK7IKU KB5CSQ OZ3ABU W1ZZ 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 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	1069 HB9FPR N0HJZ OE9DGV PY2BT PY2LSM UA9UX W4GV W4HPW YU1NR	1063 AK0MR	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

1050 AA3R JA1JYS JI1SAI JR2BNF K0MB KX2B NJ4V NO3U W4IEE W8RHM	JA1JQM JK2IZR NK3V	K3MI* K4LCP NC8I UT4ZX W2RDS W8RES	JE1TNL KA9JCP KR0I RI1FJ W3TA W6VIO	IK7XNA IZ6IOC JR3RIU KH2X OH8NW VE3ZN W2GHD W2LPL W6HB
1049 K5UN N3COB W3EP* WV1X YO8WW	1044 DL1TPY HA8UT JL1OZI K4ZW M0AQM UA3EAY WD5IYT WF5I	1039 3W3B 9A3QO CT7ABD E70X K9IO KX5M NF8J NQ4A PT2BW SM3GQP W7GES W9XA	1034 DL2DCX K9AAA WA1HXH	1028 EI2FG IK1RKN TA1PB W4SW W6ELI WA6APQ YB3OSE ZS6X
1048 EI8IQ G8CRB IZ1POF JG4GZK JK2XJE KH6CQH/W7 SM7GXR W4ZV	1043 DF1TJ G4WGE HL1XP JA1HQG JH4EIY K1GW K1XH K5DXR N6ZM NT4K SK6QA VK4CC W1CDC	1038 KT1V N1CNG ON8PHD R3QF VA1CHP VU2SWS W1HQ YE1AR	1033 9A1CZZ AA2T EI2II JA1VDJ K4FW K5JF* KC4ES KU4A M0RTP W9COS W9HT	1027 4K9W DJ9HQ KG4VPC LZ1QN NT5EE W5XG WD4OHD
1047 DM2DXG K0GVT K3ZK KD5RBU KF6E M0PCB N4UC N6IBP OH2ECG V31MD VE3GFN WA4WR	1042 AB4ZT AG2J AJ4SB K1RI N4NT S52R W7BC YL/RG5A	1037 JA1MOH JA7JAA JI4UUG N4CO N5PD NE6V W4GKR	1032 9A1A DL9ZAL F5ELL G4DYA LA8ZAA	1026 DD9WL DS2GOO JA5OP KA5OWI N3DV NN4NT UA4Q UX4UM VE2WY W2WKG W6WRT WX4W
1046 AB4EJ DL2MWB JA6SUY K1IG KE6XL KU4GC N8JK R6AZ W4ALF W6INO	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	1025 AC1O DS5BRE G0KRL JG1RYQ RL8C RV6ARZ YB9WZJ YV6BTF
1045 AC2AC	1040 8P5A AA0BH AE4VJ JE6PJP K0ARM	1035 AI6P IN3TWX IU8LMC JA8DIV	1030 AI4EY DL7UCX JA6COW K7WA LA6VQ N6MG NU0Q SV1DVX	1024 CT2GZE DK6WL I2ZGC
			1029 AB4BJ CQ0ODX DL6SAK EI8JX	

IZ8DDP	1019	WQ5N	WW6G	N3JON
JA2LMY	DK6BT			N8YQX
JP1QDH	G3AKU	1015	1010	RN4AM
JP7WJA	G3WKL	JA2QCX	CT1CQK	VE3MDX
K5PLH	G4PUQ	K4CC	EA9AM	W9EBO
K6PBF	I8DKR	K4NI	HZ1GW	WA0GOZ
N4GOA	JH8UGL	KB1OIQ	JA6CMQ	WF5W
N7GHZ	JJ0PJD	KI4FSI	K1QQ	XE1SAX
W3OP	JL2ULM	N6TW	K4EZY	
	KB1AWM	VE3VEE	K7UPJ	1006
1023	N3GTG	W7CB	KA9JAC	AC8TN
4X1EL	NX3A		KO7T	DB4RG
AC2RL	P40P	1014	N2BEG	DJ9KV
F6FFA	SP9MAV	DK6CQ	N5EI	G3YBY
IU4AZC		DL6LZM	W8EDE	JK1OTP
JA1MZM	1018	EA9LZ	WIOE	K3WTT
JA1QDB	EA3CR	HL1PET		K5AR
KI6PG	K4HR	K1NOX	1009	KB5WWW
N7YQ	K8UHL	K4CNF	DJ3GZ	KC1UYZ
RA3T	KM4AF	KG5EG	EA5HZB	KF5BA
TF3T	KO4IBL	NW8F	IZ7QSS	N5JED
	N3BK	PT2CSM	JE4MHL	N5KDV
1022	N7HCJ	TF3G	JL1KBS	NH6Y
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G4CWD	OZ4RT	WB2MKX	K5WL	PV8RR
G8GNI	R3LC		N0SFF	RW4NJ
I0LTX	VR2CO	1013	N1XL	W7RJR
JH1PZD	W4LLP	AF6O	R3TKM	WB3LTT
K4BYN		HB9RE	W0ZW	
KF1P	1017	JK1DDQ	WD9FLI	1005
M0LUX	IZ0COI	JN1SUT	WM5DX	DJ3CJ
N9AVC	JA1GLE	K5HX		DL8XDA
W6OZI	JA3ALY	KA5IAU	1008	GI4SJK
	JL1EEI	KW6AA	9A2DM	JN3XEZ
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AC9GK	K6VWE	PY2YW	JA9KKD	KK6TBN
DL1SWN	KT6AA	R7KW	JF2OHQ	KR9A
DL7VSN	RA3AOS	VR2CC	JG2NXV	N3EEN
F5TJC	W9TO		K9CHP	N6MM*
K4VX	WA6VZN	1012	RA9SAS	NE5TX
K6SS	WW4N	HB9WDF	SM0DGW	PA3AIN
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KC0V	1016	JH1KIM	W6LJS	UT9LC
N9ID	AB4BA	K7LAY	W9VOB	W1CVE
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YB2BNN	EW4DX	RD3BZ	XE1V	1004
	F4GDI	UU1JA		CX9AU
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N2MN	K9RZ	JR3DXJ	K1UM	K9IJ
S53X	KD2NF	K3OK	K2TTM	K9MRD
VE2ACP	KL7XO	N5XUS	K4RWP	LU7HF
WA8JBG	N5ZY	OH1HAQ	KA2F	N2JT
	W2PSU	W0OVM	KR7RK	RA5CM

S53BB
VU2AE
W5EW
W9KM
WA3KVN

1003

DF5BX
E29TGW
EU1TT
IK1RLI
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NC3O
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WA8COB

1002

7L1UVF
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HB9FKK
IOZYA
IN3FCK
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JH1JNJ
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JJ1XHI
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M1EMC
N1AH
N2UO
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VK4ZP
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WX4B
YB1MIG

1001

AD5CA
DB2WD
DG9NAJ
EA1BP
G4FVZ
HB9GZE
HS8HEX

IX1CLD
JA1ASO
JA1CCG
JA5RVN
JE6OVK
K0FJ
K6DLB
KB7AZ
KB8YTD
KF0QS
KG4URP
KO3F
LA8IB
N3AS
N3DD
N9ATD
R6TY
VA2KI
VE3FK
W2/F2YS
W7GTF
W9LWO
W9MB
WM6Q
WV8EDU
YE4FSB
YL2CP

1000

7L3JAR
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KM6WXB
KZ5D
LA9DL
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N7OR
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