

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 19 Sep 2021, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

3264 EA8AK	3186 N4WW	3159 KJ9I N1DG	N3XX	3116 GM3POI I0WDX JA4LKB
3252 HA0DU	3185 IK4WMA K4PI	3158 DL4MCF SM6CVX	3138 DJ2BW OZ1BTE	3115 JA5EXW
3239 I4EAT* SP5EWY	3184 JR2KDN	3157 IK4MGP	3136 I4EWH	3112 JH4UYB
3238 LZ2DF	3183 OH3SR	3156 W3UR	3135 OE6IMD	3111 SM5CEU
3224 DF3CB	3181 PE5T S50A	3155 IK1GPG	3132 IK4GME	3108 K9QVB N4CC
3223 OZ1LO	3180 W1NG	3151 G4BWP	3127 WB9Z	3107 SP3EPK
3216 CT1EEB	3176 K8MFO	3149 G3KMA K5NA W9ZR	3124 K4CIA	3106 SM3EVR VE3EJ
3210 JA1BK	3171 OH2BU	3147 JH4IFF W3LPL	3122 9A7V	3102 K5RK S59Z SP2FAX
3208 UT7QF	3170 W1JR	3146 G0JHC I4AVG IK4DRY	3121 PA3FQA	3100 JA5AUC UT5UGR
3203 4X4DK DJ9KG	3169 F6BKI YU1FW	3141 SM3GSK	3120 W3YX	3096 EY8MM PY2XB
3202 DJ6RX	3168 OH1XX	3140 UR0MC	3119 9A2AA JA3FYC OK3GU	3095 VA3DX
3197 UX0UN	3165 K5UR	3139 JA4DND	3118 NN4T	
3191 W4DR	3163 SM0AJU		3117 K2TQC SP3E	

3094 GM3YTS LY2IJ	3071 EA5BM JF2MBF SL0ZG	K4MQG	3026 OH1MA T77C	3010 IK6FWJ YO5BRZ
3093 JR3IIR W7UT	3070 S58T	3045 IZ1ANU JG3QZN K3UA	3025 I4LCK N4CH	3009 SM4DHF
3092 CT1APE	3069 KF2O	3044 AA7A N9IW	3024 DL5DSM F6BEE SM5DJZ*	3008 IZ4BEZ JA2JW RW2A
3089 DF3GY PAOWRS	3068 G4CCZ N0XA W8UVZ	3042 W2YC	3023 NJ6P	3007 K9CT
3088 CT1EKY	3067 W0BV	3041 W5OZI	3022 JA2JPA OE5KE	3006 UT5JAJ
3087 I2AOX SM6CMU	3066 SV1FJA	3040 F6AOJ	3021 K4XP W9RPM	3005 R7LV UT9FJ
3085 DK5PR N2QT	3063 N0TB N4JJ*	3039 JA2VPO JH1GZE	3020 W4DXX	3004 EA1DR UX1UA
3084 JQ3DUE	3062 IK5HHA	3038 W4PK WD5COV	3018 JA3EMU JH2FXK	3003 9A5CY
3080 9A1CCY N8DX	3059 SM5AQD	3037 I5NPH	3017 JA1UQP	3002 EA6NB NN1N
3079 SM3NRY UT3UA	3058 HB9BIN N3SL SP5CJQ SP7VC	3036 IK4CIE	3016 W5ZN YO9HP	3001 G3ZSS SV1RK
3077 IK8HJC	3057 G3XTT	3033 GM0GAV N2LT	3015 K1CP	3000 HA8IE JE6KYA OE1WEU OK6DJ VK4MA
3076 HB9BGV OE3GCU	3053 SV8CS	3032 DK5WL UY5ZZ	3014 AA6YQ JA1HGY UA4HBW	2999 N6AR
3075 SP9FKQ	3052 IZ0AEG ON4IQ	3031 N2TK SP6CIK	3013 IK6DLK JR6EZE KD5M N8RR	2998 K4UTE
3074 K4DY	3051 NR1R	3030 WK3N	3011 G0DQS SP8NR YO3APJ	2996 W4VQ
3073 DL7VEE	3050 AA1V VE1YX	3029 W4TO	2995 OE6MDF UA4CC	
3072 9A2EU DF4PL	3047 G4PWA	3028 DJ2YA G3TXF SP9DWT		

2993 SM5KNV	2968 N4RJ	2945 RZ3AM	2923 DJ0MDR JA7MSQ N4BAA N9US	2907 DL1EJA SM6CNN
2992 DL7MAE	2966 HA5WA	2943 JA2DPC		2906 UA3TCJ
2991 OH1ND	2965 K3FN	2942 N6JV	2922 W1YY W9IXX	2904 F2JD N5KD NI0G
2990 N0AT	2964 IV3JVJ	2941 G4OBK N4JF OK1MP	2921 N5AW	2903 K0SR K2PLF* SP3DV UX0FF
2988 R4GM	2963 W3DF	2938 HB9RG IK4DRR K0EU OZ8BZ UA6A W6XA YV1DIG	2920 JH2UVL	2902 K3KO*
2986 JA5MHD N4KG* N4MM SP7GAQ	2962 AA4V DJ8NK PY2BW		2919 DL1DUL JJ3PRT	2900 9A2F EU7A JA7QVI JG1ULJ JR3GWZ JR7VHZ K2UO
2984 AG9S	2961 UT7UW	2935 F6EXV	2918 IK2YCW SP5DIR	2899 F5II K4UEE
2983 SM6CCO SP1S	2959 N2WK OE2VEL UA3AKO	2934 G3SJX	2917 JH0INP	2898 K4MWB
2981 DJ4AX DL2OE	2955 K8SIX	2930 EA6SX K1HTV	2916 JA2WYN W4UM	2897 IK5MEN K1ZZ K4SV KY7M YU3AA
2980 JA5AQC JJ2LPV N4XM	2954 N8PR SP8AJK	2928 DJ4PI JA2FJP K5EK RA7A	2915 RA3DX W5XX	2896 HB9BZA JA2JNA
2979 W3CC	2952 ON4AOI	2927 K0IEA	2914 I5KKW JF3KON N5ZM SP3CFM UA3AB W1GL	2895 K1ST
2976 K4QL	2951 VE3XN	2926 CT1IUA RA3CQ UA4CR VE2TZT	2913 OE8RT OH2BCK ON4CD	2894 RJ3AA W6UB WI8A
2974 DL1AMQ JA2FBY OZ3PZ S51DI	2950 HB9AMO	2925 5B4AGN HA5AGS K2FF W7AO	2910 EA4KD K4XO OE5NNN	
2972 K5KC	2948 K4IQJ K5DU SP3RBG	2924 K5BG R3OK	2909 K8PT	
2969 K5ESW US4EX	2947 EI7BA W3GH*			

2893 OZ1CTK	2874 JA0GJJ RU3FM	2854 JH1HGC RV3LO	I8IGS OH3BU W3NO	K5XX W3KX
2891 MD0CCE W0VTT YO7LCB	2872 SM3VAC	2853 EA5BY JH1IFS OE1ZL RW0LT SM6DHU	2838 LA5IIA W1DIG	2824 RZ3DX
2889 KG7H	2871 N3NT		2837 DL6ATM JA3PIS VE1DX W9OP WA4FFW	2823 IV3ODE JA4MRL
2888 N8JV	2870 W1CU	2852 DK2LO JF1PUW		2822 K4ZYU RA4CC
2887 JA0FSB N4NX	2869 JA2XYO K9NU SP6HEQ	2851 UX1AA	2836 W1RM	2821 JO1WKO N4AH
2885 W0MHK	2868 N8BM	2850 JA2IVK N4DB	2835 UA1OIZ	2820 9A3SM JA7JWF KC6AWX
2884 F5NBU US5WE	2867 S54E	2849 RY7G UA6MF W3LL	2834 R7FK*	2819 JA1EOD VE3FF
2882 OE2LCM UX4UA	2866 K4HGX K5EJ KN4F	2848 HA1RW IK6SNR N5UR	2833 JA0EOK OZ1AXG	2818 AB6QM I6FLD UA0ZC
2881 UT7UJ	2865 UA3DPM		2832 K5ZK	
2880 9A2NO	2864 A45XR SM6CTQ VE3LYC	2847 JA6BZI KA9CFD LA5HE	2831 JA0UUA RZ1OA SM3NXS	2817 OK1CF
2879 FK8CP G3LZQ N5TY W1TSP	2863 DK1FW EA3GP RY9C	2846 I3BUI R7DX	2830 K2VV K4HB K9EU UA3AP VE3EXY	2816 DL4CF EA3JL JH4ADV
2878 AA1QD RW5C W8AV	2862 DJ5AV R3AW	2845 K2UU R9FM	2829 SM4EMO	2815 9H1SP AI9L IK1YED K9NW R7NW SV1DPI
2877 CT4NH F6DAY IK5ACO JA5IU NO8D	2860 JA8EAT	2844 PY5HOT UA4LY	2827 JH1TWT	
2875 WB6RSE	2859 SM5CZQ	2843 W8GC	2826 AA4HP JL1SAM K8FL N5DG	2814 JE2URF
	2857 HL3IUA	2842 AD5A		2813 K4CN
	2855 OZ4O	2839 EA5RM	2825 JA1ANR	2812 JA0CRI JI4POR

K8ZTT	2794 OK2ZU	2780 N7US W9RN	2765 K7ZV	2750 CT1FMX
2810 DK3DG K3WA	2793 IK7NXM RA3DA	2779 IZ1BII NI6T	2764 JA4DLP K2RW	2749 EA1N W5XC WA5VGI
2809 DL6KR N2TU	2792 DJ5FI PY5EW SM0CCM	2778 LA7JO ZS4TX	2762 9A1HBC JA9LJS UR5WA	2748 IF9ZWA K6XT W1ECT W6RLL
2806 G3SNN JS2LHI	2791 EA6VQ VE7IG*	2777 DK5AD K3UL W0YG W6SR	2760 AI0O JA1XEC K9ZO	2747 N6ET
2805 5B4MF K6TA N4QS PY5EG W2SM	2790 9A8A	2776 K8GG OH3JR	2759 ZS6EZ	2746 IK6GPZ JA7KY KP2A UY5AA
2804 JF8QNF VA5DX	2789 IK1WGX IK4HLU KG4W	2775 HB9DDO	2758 DL5WW JE8BKW PY2SP	2745 UN5J
2803 K3WW N4II	2788 N5ORT W4FC	2774 JH3VNC	2757 4Z5CX DK2NG I1EIS	2744 DK6WA RA3XDX
2802 AA1ON W8OI	2787 AB4IQ IZ5DKJ JA4FKX KN5O W9MU	2773 JF1WPB NK1K	2756 S53R W6OAT	2742 DL5ME K7NN
2801 N4PQX OH2BLD W2IRT WA2VYA	2786 E72A	2772 N5OK WB4OSS	2755 SP6CES	2741 JA1KQX NY0V
2800 JA9APS KX4R SP3CGK	2785 JA1SJV K0DEQ W2LO W4DKS	2771 K2CL RL9F UA3AGW W7KNT	2754 IK2QPR K1AR KC9ARR N4DW	2739 JA2BDR WP4U
2799 R5AJ W5TCX	2784 JA1SYY K5AQ	2770 LA7AFA	2753 KV7K WB9CIF	2738 EA1DFP K1OA UT2UB
2798 DJ9HX KF0QR SP7HOV SV1JG	2783 N5FG	2767 JA1ADT	2752 IZ8FFA SM4DDE SV1AVD	2737 JA3GN
2796 JS3CTQ	2782 K5KLA SM6BZV	2766 HA7TM I4MKN WA2WSX	2751 K6FG UA4HAU	2735 SP1MGM WT8C
	2781 K9RX			2734 N8DJX

2733 JA2ZL	2718 DK2JX HA9PP OE6DK	HB9ALO HB9AUS IK4PLW JN7FAH RA9CMO	2685 JA9RRH	2667 JF2UPM
2732 UT8IO W7OM	2717 W2LK	2699 K8WK UT4MF YU1CC	2684 DF2RG	2665 JF0EHX YL2MU
2731 IV3YYK K6ND	2715 DF2UU	2698 JA1DUH	2683 G5LP K8AC	2663 OE4PWW
2730 SM5JE*	2714 JI8DGO RA3QK	2696 AG4W W1MK	2682 IK0FUX ON4IZ	2662 HB9DDZ I4KDJ JE1SYN JE2OVG SV1BTK
2729 K5UO	2713 DF6PB UA0CW	2695 AC4G W5FKX	2681 W6YI	2660 DJ4XA RW4NN UT7UV
2728 JJ3HGJ	2709 JA8RJE R9TO	2694 UA9FAR	2680 EA7TV UA3LAR	2659 JA3RAR K8BCK KZ4V WA8WV
2727 IK0MHR IV3KVC JA3AZD	2708 CT1BH K5XI	2693 W0AW W7DO	2679 K1BD	2658 KB0EO ON4ON UW2ZM
2726 IK5DNF RX4HZ	2707 AD1C JF2XGF	2692 DK0PM HK3W LZ2JE	2678 DF2IS JA8DNV K6AM	2657 N3MN W0UO
2725 JR3OEH KC7V R3VA	2706 RD3K WB4TDH	2690 DL7BA K6KLY LA4GHA OE1AZS SP7ITB	2677 RA0FF UR5MID W4BP	2656 WE7K
2724 IK0PEA JA3FGJ JE2LUN PY2YP	2704 K0JUH K5MC	2689 N2NL OH1O W2KKZ W6VX	2675 F6HDH	2655 DL5AN HB9LCW VE3BW WB3AVN
2723 CT1ILT G4PTJ PA3C R7AA W1FJ	2703 DL1YD K8EUR KA1R	2688 JA5WIZ	2674 DJ9ON	2654 W4QN W8DCH
2722 AB3CV	2702 DM2DXA HB9DHK JA2KVD JA6LCJ	2687 EA1YO W3AP	2673 N5XZ W9NGA	2653 G3VKW JA3APL JH4JNG UN6T
2721 DL9GFB K0KX	2701 JN1BMX OE3EVA R6AF	2686 K3PA	2671 AA5AM I0DJV* JE7JDL RU3QR	2669 WA2HZO
2719 F5CQ N9AU	2700 DJ9ZB			

2652 AF9H LA8PT PY4OY SK3PY W5LT	2637 IW0HEX UA0FZ	N2BJ	N5GH	2596 AH7C K8IU NE1B
2651 JH1NYM KZ2I	2636 EA5GPQ K1LPS K8VFN N4HU N8KOL W1SKU WJ4T	2625 RW3RN	2611 9A1CAL G3SVD OH9MDV	2595 JA3APU WA1JMP
2648 K0JY UA3TT	2635 4Z5MU I1FQH	2624 DF9ZW	2610 4Z4DX 7M4HXF JA9TWN NF9V SM0NJO	2594 IT9PKO KJ3L
2647 KS1J	2634 DM5EE I5HOR K4SE S57AC	2623 N9RS	2608 JA2EPW K6YUI OM3DX	2593 K1RO US0KW VE6WQ W2YJ
2646 IZ8XQC N7RO	2633 K6GXO NU8Z	2622 K5GKC RZ4FO W4FQT	2607 KU0A W9XX	2592 JK1OPL K2LS
2645 DJ9VA JI2KXK SM5FUG	2632 K1UO	2621 JH3CUL K8TL KD6WW	2606 JL1UXH VK3QI	2591 SP6DNZ
2643 K0JGH W9XY	2631 G0BLB K0CA RX3AGD	2620 AA5AU AJ3K EW2A IK4BHO	2605 9A4W JA4ITW	2590 RW7M
2642 OE5FIN	2630 G4GIR K8GI NT0V*	2619 K2SHZ N6ED	2604 IW1ARB JA1GHH ON4GG	2589 EA8AKN JA7IC JR1GJP
2641 OE1WHC	2629 JE1LFX SM6CUK	2618 W1YIM W2QO W4WM	2603 IW0SAF K4XI K7PI	2588 IK4ADE K1LD N2TN ND0N
2640 AD5Q DL6ZXG IV3RAV N7KA YS1RR	2628 9A2JK KF8UN S52F	2617 EA2IA S52OT WA7NB	2602 DL2KQ DL5CW JA2AHH JA6WJL JA7JI W9ILY	2587 IT9ELD JA7MA K9IR
2639 K9YY RM0F	2627 G3WPH HB9HFN W0FLS	2616 9A2NA K1NU	2598 K5WK	2585 I5ZGQ IZ1LBG K9US OM4EX RK4FD RW0CF
2638 JA2CXF JF7XKY PA3EWP RW3XZ SV3DCX W8HW	2626 EA7R HB0CC	2615 F6FXU	2597 JA2TBS JI1DHY	2584 SP9JZU
		2614 DL1DA		
		2613 KK9DX		
		2612 AA5C JA1WSX		

2583 EA3WD JA6VQA LA5LJA	2570 F5PAC JA1CLW	2558 GM3PPE SM6BGG WB9EEE	JA4LXY W7MO	I7CSB JM1FHL UA6YW
2582 DL1DUO G3NDC R5DT	2569 RU6L	2557 JA8EJO KQ8M	2545 K4WS RV3FT	2530 W8TWA
2581 K8YTO W9YSX	2568 K4TT NS6C RA1QD	2556 DK2GZ PA5TT SP6M	2543 JF1UVJ LB8DC N1SV W0VX	2529 DL1KUR UA1OMS
2580 JR6FC	2566 N1IBM WB5JID	2555 JA1WPX N9FN PA1CW W3GQ	2542 W7LR	2528 JA2FGL
2579 SM2OAN W5ADD W7CT	2565 JH7XRG JH8RZJ KG9N	2554 F3SG	2541 JF1KKV	2527 JA1XCZ JA6BJV
2578 SP9UPH	2564 JQ6RUP W5BPT W6PJ W6XK	2553 JA2ATE JN1GTG K4XD RW4C W1YW	2540 KG8P	2526 JA1LSP K6SIK K9MM
2577 VE3MWX WB8ZRL	2563 N1NK UA6EX	2552 NS4C OE8HIK VA2WDQ	2538 N8TR	2525 I8SAT K5RT LA3WAA
2576 JF6WTY SP9QMP SV1CNS W0EWM* WE9R	2562 DL5XJ N9LB PY2NQ	2550 DK9KX HB9SLO OG2M RA3ZH W3BW	2537 DL3OH JA1SVP W3DRY	2523 JH1EEB
2575 K0KVR N3KK	2561 9A4T G3KWK JA1NWD K5LJ W1YIF W2PK W4OX W9OL	2549 DL5CF KM1D SK7AX	2536 K7ZA UN7LZ W5CIA W7BEM	2522 K7BG
2574 IK5BAF	2560 K2EP N0AV OK2QA W4TV YO2RR	2548 DK8MCT EC3A OH2ZZ	2535 LA2PA SP1JRF WA6YEE	2521 K7BV
2573 SP8FNA	2559 K4SO	2547 YV5JBI	2534 DL2CHN DL6CNG EI9FBB R8TX	2520 G4IRN K6EID K9JF KK2I
2572 K7WP LA9AJA SK0TM		2546 IT9DAA	2533 JH1HHC S52DD	2519 SV1LK
2571 JF4VZT JL1RUC K9EL			2532 JA4OK WC5N	2518 JA1GRM JA2VQF K2PK K4JJW
			2531 DL5EBE	2517 OH2FT RU6B UN7TW W1OX

2516 AA5AT JA3RQ JH6QFJ W2JU YV5NWG	2507 JA7MFL K1HT RU6M SM6NOC W6BJH	2500 4Z1UF AB9V EA5BRE G0BNR HA1RB I2MQP* IK0XBX IK5RUN IZ7FLP JE1FQV JH1ECG K2UR K5WAF RA3SS SP3SLA SQ1X VE3RA WA4LOX	2490 5B4AHJ G8DX IZ5JMZ 2489 G3OAG N6VR W5AJ 2488 K1DG R9AB 2485 JA1FGB JA1IZZ N4GN 2482 JK1KSB 2481 E73Y IZ5RVG JA1ELY JA2AH KM4H LA5YJ 2479 W4RFZ 2477 JJ1SKG PY2XU 2476 9A4WY 2475 UR5EDX 2474 CT3HF JA4EPE KD0Q XE1KK 2473 EI6FR NW7E 2472 I1JQJ	2470 JE2LPC 2469 JA0DIN JA1HRQ JA6CRP UA9FGR 2468 AA4R DF3UB N6DX 2466 CT3FT K8BL N1LN 2465 OH1XT 2464 IK5PWQ JA1VLK K3JGJ W6SZN 2463 K6KO 2462 KE8UN 2461 K9IL* 2460 JA8BNP W8LGJ 2459 K2AZ W1ZT 2458 JA1ADN 2457 DF9KF JA3DY* N5KM 2456 E72U HK4SAN JG1WSC
2515 SP3QDM VA3LX W7AL WB8ZRV	2506 IV3IZU IW2FND JR7WFC RA1AOB W5ODD W6QUV			
2514 AA4SC AE5E DL6MRS G3TTJ JR2UBS NX0I R9SA SV3FUP	2505 JR1BLX LA2QM			
2513 9A2X RL3FA ZS1LS	2504 DK5AI IK7XLU JE3GRQ K2NV LU2NI LY1G W9BF	2499 K2TE W1LW		
2512 IK8EPC K0KT K1DT N8PW NQ1K OZ1ADL RV9CX UT7UU	2503 AA9A K8QM RN8W	2498 G4IY K4JAF		
2511 EV1R KR4F W6TC	2502 I8JIT IK0FVC IT9DSZ KB8VAO N8LJ RV1CC SV5DKL UN7JX	2497 JA7LMZ RZ3FW WO2N		
2510 W8TN	2501 CT1BOL F4BKV G0EHO G4IUF IK8YTA IZ5EKV IZ8DFO K0BJ K8OM S55DX VE3CFK	2496 JM2RUV		
2509 I2EOW W1KSZ		2495 K3JT N7IR		
2508 AD6W DL4SZB K7GEX OE8SPW		2494 K2FU N4QQ S51U		
		2493 AJ6T NV9L W1BR WS6X		
		2492 JA6TMU W6NWS		
		2491 N5LZ		

JH1QAX	2439 F3AT HB9CEX WS9V	N9BX NC9T	2412 OZ8SW W3UA	2399 GM3YOR N5UL
2454 KB1EFS LA9VDA NN4SS SM5GMZ W2OO	2438 DL9TJ G4OWT PY5CC	2425 JA2FBC JE6TSP JE8TGI ZS6WB	2411 HB9TKS	2398 DJ4GJ DL2FAG JJ1DWT K2SX
2453 NQ7R W8HC	2437 JA7MOL JR1BAS W9OA	2423 DL2VPO W1EBI	2410 K8NVR KJOM W8MJ	2397 IZ5BAM JA1DOF K1GG N5JB
2452 W6ENZ	2436 W2GG	2422 K3XA W9FR	2409 VE3DZ	2396 CU2DX PA3CSR
2451 JA7BWT JG4AKL NN4R OH5VT UA0BA	2435 SP6EQZ	2421 G0OIL	2407 DJ9RR HB9CZR LU3CQ N6RW ZL1BYZ	2395 W1VT W4VIC
2450 IK0LNN JF1IRW	2434 DF3IS KT8X SM5CZK SP8HKT W1AIM WA9CVK	2420 DJ5JH K5VIP VE6LB	2406 IZ3ENH N4TL W2AY	2393 JR4LNG N1RR
2447 KM4HI WA0MHJ WD9DZV	2433 UA0SR	2419 WA3C	2405 IV3KFB K6PJ OE2BZL SV1GYG	2392 IK4MSV N2WB PA7TWO
2445 K9MBQ W0GJ	2432 K6FW	2418 PY2VA SV1IW	2404 JA4FHE	2391 W9AJ
2444 CT1CJJ JH1AJT	2431 K3NK W8RLS	2417 JA6BEE KE9ET	2403 JA0IXW R0FA	2390 JA1TAA
2443 G4DJX K7EG	2430 W8DX	2416 IV3HYD IZ0RVI JR2LJO SV1ACK WT8V	2402 IK2OHG JG3LGD N9JV	2389 JA9CWJ RN3OG
2442 W6JRY WB8BPU	2429 JA1IOA	2415 EA5CRC JA9FPI WQ5W	2401 HA7UW JE2EHP N2NS W9DC	2388 SV9AHZ
2441 W5IF WD5K	2428 DS5USH JM1CYJ	2414 I4ENO K9MK KG6I	2400 JG3SKK JR3VXR K3VAT WL7E	2387 ZL3JT
2440 EA5AT SM5CLE WA6F	2427 LX2A ON4CAS YB5QZ	2413 KA8ZPE RA3WDK UA0CA		2386 JA1TMG K4YMQ KA2D
	2426 EA3GHZ KT1J			2385 DL8LE S57AT

2384 K8YSE KQ3F	2371 IK2EGL XE2CQ	2353 JR7FRW	2342 LB2TB ON5UE	LA8HGA
2383 AA8OY RK3QY	2370 KA7T	2352 BA4RF	2341 SM2GCQ W0AWL	2330 K1USA
2382 CT1DKS	2369 N7XR	2351 A65BR KB1JZU RD3AW	2340 HP2AT	2328 K1LI
2381 IK0HFO JA9AGN JL2JVX K8FH	2368 F5LVL	2350 HS1NGR N7DC	2339 DF2TT SM3DMP W3RJW	2327 AB5A DK7YY JA2VMU JH1BZJ N2LM SM5ARL WD8JJA
2380 ON4ATW	2365 K4WA W2GW	2349 JA0DET K7SP W4DC	2338 FG5FR HB9BAT IK8JVG JA1IXY K5KV K8AJS OK1FED	2326 HA5AO HB9ICC K4PB
2379 N3CZ N4QV	2364 AA8LL	2348 DJ5JK DL8SCG K7UA NA5DX	2337 JA2BQX JH1CHU KJ6P KS3F VE3CRG	2324 MM0EAX PZ5RA WN6W
2378 F5IL K7XB	2363 N8BJQ R9OK VE3VHB	2347 IK5CBE IZ3ETU N6HC W4HG WQ3X	2336 EW4M K0VXU K7LJ SV9COL W5GAI	2323 DL1SMA K0CS W0GG
2377 IK4AUY IZ4MJP N0KV N4GG	2362 K1NTR	2346 EA1RT G3NKC JA9AA K0MN* N7BT	2335 JA1BPA K6RO	2322 GM0AXY WB2REM
2376 HB9AAQ IK0HBN JA7LGE	2359 IV3GOW IZ4GWE JR6LLN	2345 SM4CTI W7YAQ WA2NPD WX0V	2334 HB9BYQ W2YE	2321 I0YQV JA4ZA WB7B
2375 CU2AP JA1RTX	2356 DK3WW K1KO N1GC	2344 EA1AUS F5HNQ RZ3DJ W3OA W8MET WA3AFS	2333 HA0HW JA7PL N8OC W0HBH	2320 I8QJU SV1VS W1EQ
2374 JR1DUP OZ1HX RN3RQ	2355 AF4HX	2343 DL2UH	2332 JK1EXO K6UM KD3CQ	2319 JA8JTH K1ESE UA3ECJ W2NO W5FI
2373 K7ZD PA7RA W2LE	2354 K0XB N4RWG N5MOA			2318 HL2WA IZ2AMW JA2FSM
2372 JH0INE KA9FOX SP9ODY				

2317 F5PBM K2XF VU2NKS	OK5TK WA0I	JH7IAJ JP1IOF W7CA	K8BN K8UT N0RB	2260 I0JBL NI0C W5PJR
2316 K5PS W5GZ WA2BCK	2303 JA7BVH JH4BTI	2289 AB5EB JA9FAI	2272 DL1HRN WX2S	2259 K5VWW UA6FJ
2315 IZ8FWN JE1DXC	2302 ER3DX IV3VBM N3RC W2WG W7WM	2288 JH1OAI	2271 JA6CBG JA7ZP JH1LPF N7NG WA3F	2258 K6DT
2314 WO7R	2301 I2VGW	2284 K8YC	2270 EA3XP IZ8IEV	2257 JH4FEB K8NKQ N6UK
2313 DL1TRK OE3SGU RA5BM W9BEA	2300 HB9IQB JA8NFV JH1SJM JH7RXU JN1RQV	2283 JA4FM N6RV	2269 IZ8VYU JH0GHZ K9FN VE3EK W2OIB W9JA	2256 ZL4TT
2312 JA5XAE K0GY K1ZZI K9YC	2299 I5CRL JR9LKE ZS2DL	2282 CT1EAV IZ8GGF K5KPE PP1CZ		2255 JA2LCP SP3XR SP6A W2GPS
2311 JR2PMT K8ME SM5CRV WC5M	2297 AA3B JA1GHR W3YY	2281 K9XD	2268 JF2WGN K3SEW K9OW LU8EKC	2254 IK2SND W9PZT
2310 JA5BGA	2296 I5OYY	2280 K4EM		2253 JH1DGQ JL1XMN W5VY WA1S
2309 W8UV	2295 EW1BA K4CMS	2279 AA6AA RA4CA W5SL	2266 K2KA	2252 K1ZN RA3DNC RN9N
2308 N4TJ SM4AZQ	2294 DL4CW JA9PPC JG3IWL N6HY RU3ZX W2XI	2278 JR4DSM	2264 N4MHQ SM3LGO UR3EO W1OW ZL2IFB	2251 4Z5AV KG2KJ W5ZO
2307 W0TT		2277 JH3GCN KE4YD N6QQ RZ6BS WF2S	2263 N4XP W8LRO	
2306 PY2KP	2293 IZ8DBJ	2276 K6YRA RU1AB	2262 JH8SLS K0AZ OK1DH	2250 DL1SP EA8BYR JH1XUM KF7PG
2305 K8CW KJ9C	2292 K4MK	2274 AJ9C	2261 F9XL IZ8EEL S55SL	2249 AB5C JE8CLT N2VW OZ1LCG
2304 JH4GJR	2290 IK1SOW	2273 JI1NJC		

2248 HB9BXE LB6KC	2234 KA4RRU	2221 JA2DXD JE1PNX	K4XR	2194 Z31RQ
2247 JP1NWZ K4HMB K4MS	2233 JE2RDO SM7NDX	2220 EA9IE	2207 I5KG IK6QOP JA2HYD KJ6NZ	2193 AB0X K2RD K7HP WA1FCN
2246 N6TA PY7RP	2232 9M6YBG PY2RO	2219 DJ5EJ KH2L NW4V	2206 K8ROX PA3ABH	2192 W8UN WB0TEV
2245 JA7QFU	2231 DL4DZL JA3ENN R9SG W4CK	2218 EU1U IZ8FDH JH4CBM J11LET W5WT	2205 W7HPW	2190 JH1OBS N4SC
2243 JA1JAT	2230 K7MTR K9MIE PA0JSE WT4Q	2217 N9CK W0HT WX1S	2204 NX7U	2189 A16Z IK1ADH N4AL OK1DWC
2242 EA3NP	2229 K2TK N4JT SM3CBR W4ABW	2215 LA9FFA N4HB RA4FEA SM7CQY	2203 JA1PTJ KA1ERL OE5BWN	2188 IK2DZN N4ZH RD3A WF4U
2241 DF2NS JA7AUM NA2M UA1ACG	2228 JE1GWO KE9L VK3HJ	2214 JA1BOQ JA1DM K4FJ N4PY RN1ON SM5SWA	2202 JA8JO OZ2PBS W4LSC*	2187 JR1MLU N8MR RW4CY W0AIH* W8MHW
2240 9A2TN K4MM SP3PLD W8KEN	2227 9K2HN KE1F NA5C	2213 JA8EOT K1YR	2201 AC0A LU4FPZ RU0SN	2186 K1EFI W5DNT
2239 DF5AU HB9DHG JA0DWY	2226 EA7SG K9RS	2212 K3TN	2200 IK1MDF JE2HCJ K7GM K9OT LA3MHA WE9V	2185 N4HID YO3CD
2238 JA1CMD JE2DZC	2225 SV2DGH	2211 CT3MD UX5UO YO2CMI	2199 9K2GS W8JRK WB8B	2184 AA8R HB9BOI JA9GPG
2237 SP2BMX	2224 KD6UO W8IQ	2210 DL3OI KD0PO RC9F	2196 HK1MW HL3GOB N6PF	2183 4X6KA
2236 AB0CT K2FW N9RC W5PF	2223 SM3PZG	2209 DL1SVI	2195 EW1KP IK8BQE JA5NPV K2CBI LY3W	2182 JA2JRG JH1RGG OE2GEN W5ZPA
2235 IK6BSN JH1IAQ JK1BSM K5JZ	2222 IW0HOU JH1QDB W6RS			

WB8K	2169 JA3MF KK0M	W6CYX	YB0COU	2135 W2YR
2181 G3TQZ IV3TMM W6SL WS7L	2167 DL1NKS IK6HRB JA5BEN	2156 K9RR N5PHT RA1QY	2146 JA2XCR OE7FMH	2134 S51NM
2180 IV3TDM JA8BAR RW3QM W8BBQ	2166 LA2XPA NA5Q W2RQ	2155 JH3FUK VE6AX WA5LFD	2145 DF5WA EC1A NK0S RQ3A RU6FZ	2133 PY2IQ RA3LO
2179 IV3YIB WA4JQS	2165 N4PJ N5ET S54A	2154 JG3FEA SP3V	2144 DK2OY EA1EAU EA3BS W4IS	2132 N9UA W9OO
2178 K1GE	2164 IW1QN JA1KPH JA5FBZ S55ZZ	2153 EA1AF EA3GHQ K2BA OH2BF WW3S	2143 JA1CZI JF3SUL W9RC	2131 JA1FNO K1RV K10KB RN3CT
2177 JA1WSK N3EN NW6S	2163 9A1AD JA2NDQ N2JJ UA1AIR	2152 I2YDX JR7BDQ W6IGK	2142 AA1AC CT3DL K8KWT SP6JIU UN3GX	2130 7K1PTT EA8AXT JA8FHM K0DEW K8RRT W0LS W6YOO W8WEJ
2176 DJ2SL K4ZIN	2162 N4TV RZ0AF	2151 BA7IO IK0DWN IK2RPE JA0CGJ N2WKS N7IP SP1MWK	2141 DL2AYK DL9RCF JA4DEN N1RK	2129 K0KG N2AJ UA4AZ
2175 AD8P* JA4DHN W6RFL W8KA	2161 G3ZQH JH1WJR K0TPP	2150 KU4XO W5DAW	2140 JA9GLW NY2NY PY7DJ	2128 KE9I KX2A UN6P
2174 K9NR US0YA	2160 HS0ZEE I5REA IK4HPU W6RW	2149 JF3PNQ JH3VWN	2139 K8BZ OH2OT ZS2EZ	2127 EA8MT HB9AAL OZ1IKY
2173 LU5FF OE2SCM	2159 N1EN N1RJ	2148 CT1GPQ DL7UPN JA3LDH K4YYL K5GH	2137 K0BBC NZ3O	2126 EA1CP
2172 HL3DE UT3UZ	2158 K4RO SM4OLL	2147 IZ8EDJ N3QE RZ3DW SV2AEL	2136 4L1MA CT4GO G3IFB K7LV N1IX	2125 AA8CH JF1NZW JH3SIF K4VIG W3JX W3TN
2171 UR5FEO UT3UY	2157 I0MWI K6SRZ			
2170 DL6JZ G3VPW JH1VHU SV3AQR				

2124 JN3SAC W4GIW	2114 IZ5NFD JA2VHO KA2NDX OH6JD SM7BHH	XE1H	2091 EB3CW JH4DYP W4RDX	2077 R3QW
2123 DM5BB W7AV W9VNE		2102 JH1IED JR9OPJ WA1PMA		2076 OZ0J
2122 W8OP	2113 G3KMQ N9ISN	2101 K1DC KS0DX PE1L RA3S	2089 K1PL K3PP S57XX	2075 JA8DSO JG0CQK K7UT RA3FH
2121 A65CA JA9NFO W3MR	2112 SP8FB	2100 HB9AZZ JA1ALT K8DV KW4V WB2GAI	2088 JA0UH LA0FA	2074 DL8PG JH0MHR
2120 HA5VZ JA1WTI K6ZZ N0RN W1WC W6RKC	2111 JA0LXP K7BTW		2087 HB9CXZ JA1CJO KF0LA W4JS	2073 DJ0MCH K9RT
	2110 F2NH OE2KHM RA1OD WB3JFS	2099 EA8RR IK0OPS NN4X WB3LHD	2086 K5TT W2ZI	2072 R9SC SM4BZH
2119 JA7XBG K2TWI K6MI N4JQQ W18R YO3FRI	2109 CT1BWW		2085 PA3GCV W2JLK	2071 JA7CVL KF6HI PA0INA W3GG
	2108 9K2OD AA4FL PY1KN	2098 G3UAS	2084 K1SM W7AH	2070 N3BNA N4UOZ ND5S XE2X
2118 AB1OC JA1VSL JR6SVM K4NNX N8SNM OM5FM	2107 EA3DW K3PU SV1QN	2097 EA3BT K0RS	2083 G0DBE IK2VUC SP3CJS W5VQ W7MEM	2069 G4XRV
	2106 JF3LOP	2096 HA1DAE JA1QWT W4SK W5WP		
2117 ER5DX JA8LRG	2105 AE0P DF2GH N8NN SM5CBM SM5ENX	2095 F5UJK K1UI	2082 KI4DLS	2068 DK1WB JA4BXL N4NW R3LA W8IW
2116 F6DBX JA9IFF RM3DA SM7HCW W9XT ZL4AS	2104 DL8ZAW HB9BHY* JA3KNN W5RQ	2094 K1MAA*	2080 KC6X LA9VFA N0AH W5QM	2067 JA1NCZ JA3EOP K2AX
2115 EA1KY	2103 JG8FWH W2FV W7QDM	2093 JH4ALY ON4RU S52TJ VE3ZZ	2079 JR8AMF K8AV N1IW N7UN	2066 JO4CFV
		2092 N5AQ R1MA W8JV ZL2AL	2078 K9ZM WS5W	2065 G3LUW JA3VPA

JL1ARF	CT1FUH	2041	SP3FAR	2017
2064	K1NJ	IK0OER		F5OVQ
DL3BRE	OM7CA	JN3TRK	2028	N6PEQ
DL3KZA	RA3TT	SV9GPV	DJ0UT	VE2BR
IT9XTP	VE3YF	WD0DAN	IK5PWN	
K0LUZ	WP4G		W1TO	2016
N6KZ	ZS1A	2040		HB9FMN
	2051	DL2HYH	2027	
2063	HL2IFR	HB9JOE	JA1OVF	2015
W2OR	XE1RBV	JA1FQI		DK3GG
YO9FNP		JH1BAM	2026	RK7T
	2050	VE7BV	9A5F	YB1AR
2062	K5DHY	2039	IK0XEZ	
JA0GCI	K5FUV	DK9CG	RT5A	2014
OE6VIE	N0ABA		XE2D	IZ1DFG
PY2MC	VO1HP	2038		K2AT
	W5WTX	JJ6DGP	2025	N7TT
2061	WB8FSV	WA5IPS	EA5OX	
AA4NC		2037	N8EHW	2013
UN7ECA	2048	JA3MHA	NM6V	JA2CEJ
	I5JFG	YB1UUN	S52D	JE2VLG
2060	KZ8Y			RA3QUA
DJ3AA	NT2A	2036	2024	SQ7NSN
K4NA	SP5ES	CT3KN	EA3CJ	W1YRC
KK4OK		K2AU	RT0F	
W3FI	2047	SV1CQN		2012
	JF1LZQ	UA3O	2023	JE0VJV
2059	K2AJY		HL2KV	K1LT
JH1APK	N4AA*	2035	W3BG	K9OR
N0IJ	PA0GMM	9K2NO		N4QWF
WD8PKF		AA4VV	2022	VE3MV
	2046	HL2CFY	G4DJJ	
2058	F5INJ	KM1C	JA1MZL	2011
DL6UAA	K4JLD	N9SF	JK1ODA	4Z5SG
IK2PZC		XE1J		JA5SUD
JF1RYU	2045		2021	
W1ZK	JA9NLE	2032	IW1FGY	2010
	RK2FWA	HB9DOT	JA1QOA	M0CSD
2057		IK2RZP	N3UA	RA3BL
JA8ZO	2044	KI6CG	US3LR	
PY2FN	NE3F	LZ2HN		2009
UW5ZM	SP1DSZ		2020	9A4SS
W0TM	VE1JBC	2031	CU3AA	
	W9YE	HB9CRV	DJ8ES	2008
2056		JE1AEX	SP3IBS	K3OX
K8NK	2043	NA9A		NI3P
KR6C	K2UFM	W7IV	2019	W1ITU
RN3D	SM5FWW	W7ZJ	JA2MOG	W5ZG
	SP6TRX		SM5BMB	
2055		2030		2007
DK0UB	2042	EA4EER	2018	DK5DC*
PY2WC	G4BUE		DL5XL	JA8CJY
W4BUW	K9GA	2029	JA7BEW	KV1E
	NE0U	IZ5MOQ	SA0AQT	N6OJ
2052	S50R	N4IG	W7JY	PA0TCA
9A5N				

2006 DM3AZ IK2ANI N3KN	LA1K LA7GIA/P N2DPF NA4EA OZ5NJ R5QA RD4A SM0MPV W1AO W4KA W5VX W7SX	G4WFQ JI1CQA JR7MAZ	1967 JM1TWR V51B	1954 DM2TO IZ4DPV K8VC
2005 JJ0DRC SM6CKU UA0FO		1982 DG7RO DL1RWN JA1SGU	1966 K0TT	1953 HL4CJG K4WZ KS4S
2004 DM1TT EU1KY K4WNW RA3ANL SP3QYQ WA9YYY	1999 K2BLA	1980 IZ4DIW JA3EJG N2FF	1965 DS4AOW JA1DDZ KA1J N4UFO N7WO	1952 JA0EKI
2003 K1JIU K9TF KE3D	1998 AC4TO KN6KI S59ZZ W4RBO	1979 AA9GR JA9CHJ SV2DCD	1964 EA8TH EI3IO WW2DX	1951 IZ1GLT
2002 4O3A DF7EE JA6IVR KD8RQE UT5EL	1997 AF2C W2NRA	1978 IZ8EJB W4SO W7VY	1963 JA1BNW	1950 N3KV N5UW WA4DOU
2001 BH4IGO DF2NU DL6OCM K2EK ND4V UN9L W0CP W0YVA YO4DW	1995 JA1SKE NT5V	1977 G3UHU WA0ROI	1962 HA5CW IZ7AUH VE3CV	1949 CX6VM G3LDI JA1AML JT1BV
2000 AI2N DL2RUM DL2SWN G0VXE HI3T I1WXY IT9CVO IW3SSA JK1GOK JQ1TIV K1ZE K5JC KA8SYV KG9Z KI1U	1994 LA9OI	1976 DL5OCE JH8GEU KY6R	1961 K5RJ K9ALP N6NO	1948 LA6OP W9SN YV5OIE
	1993 K5SM OZ5HP	1975 DS5ACV K5QX ON4UN*	1959 JA8FFM SM5CAK	1947 DL6XK K9MMS N4ENE OH6NIO
	1991 EI9JF HA5GN N4JR	1974 DS1JFY K8FC	1958 IW0HQE N5TW N7QT W3BJ W3RW WA6JA	1946 JM1HJG LA6UL W9MJ
	1990 DL1WM	1973 DL2NOM JA4XH	1957 K1VW* PA1H W5LE	1945 DJ8NT VU2PTT
	1987 K4TEA KK2M	1971 KF2DT KM6HB	1956 AA6RR WA1YTW	1944 NE8Z RU9UC
	1986 K1ACL N1JP N1UK W0SR	1970 JA3UCO JR1NHD	1955 NE9U W1CSM	1943 JK1TCV NU1O W8TE
	1984 4F2KWT	1969 DS3HWS JF2WXS		

1942 CU3EJ UA4SKW	1929 JA1OND JA7FWR RL3AA	1918 JA3WLN SV8BHN WA9PIE	1906 AA0MZ JA1HOM KV4FZ N3KS	1894 JA0AXV K5NZ K6MKF W4HZ
1940 K4WES	1928 JA1EMQ W5KK	1917 K2XB*	1905 KX4TT	1892 K9FD
1939 JA7KE JH1AGU JH8NBJ UA9CGL	1927 EW1P IK8CNT JE1OHL W9FI	1916 HB9CIC W3SB W8HMK	1904 DL1DAW K5YCM W0RX WA3I	1891 LA9TY
1938 IW0GBU NA2P	1926 IK2DUW JM1VRW NK4L RD3BD UA3FX	1915 PA3GRM SP6EIJ W2WC	1903 EI8IU	1890 W8QID
1937 K4MF KB9VF	1925 K8NS W1NA W9IL	1914 N6PE W5GO	1902 DL5XAT IK1CJO JQ1ALQ W4ZYT	1888 MM0BQN SM0DSF W4YCH WB5TUF
1936 JH2SON K4JC K5DC N9ZI	1924 DL3DTH GW3SFC HA5BSW	1913 N9AW	1901 DL9FCY F5JSD OH4UI S58J	1887 DF6TC KM3J W7NN
1935 JA3HBC N1KC OZ4VW	1923 JH2IEE W4MAY	1912 CT1APN EA1JO JA2ITK JR3UIC	1900 JA7BSD K8YYY KK4OW UA4PCM W6AEA WS1L	1885 OZ3SK W9ZCL
1934 DK4TP F6ECI JK1AJX	1922 DL4RCK JF0JYR K4ZO LY3UM	1911 K2BX NA9RB W4DAO	1898 DL8OH JA0PE	1884 IZ8EEI K7KB SM7EH* W2CG W7IU
1933 JE8LWZ VE3KI WN6K	1921 AF5CC JA2KSP JF2DND JR1UFN W2CVW WD8ANZ	1910 JE2PCY NC4RB	1897 JA8DKJ K5FZ W6KK YO2DFA	1883 SM5AOG W8FN
1932 CT1GFK	1920 K9AW	1909 EA1KP N2SQW N4LR W2TB	1896 JA2EWE NJ3K WB5AAA	1882 EA5RU N6MB
1931 JF1IXE KE8UM ND8L	1919 K1NY W6TMD W8QZA	1908 DJ3AS KD4W	1895 JF2OZH	1881 JH1RFM
1930 K9FZ* N4OA W8CZN YL2TW		1907 DL4NBE DL5MHQ JA2IJY WV6E		1880 AC6DX JR1WCT K8KS WB2KSK YO4AUL
				1879 DK9HN

RD9M	K9CS RA0BA	1853 N7MQ W2RIJ	W0K CJ	1827 HB9DDM IV3AZZ K2MP N1IA N1MD NA5Z ZS1J
1878 HL3AMO K5AB K5KG K9AU K9UQN	1865 K3PT K6XN SP6IEQ	1852 AB4SF	1839 DF9PG	
1876 AA4AK IV3XNF KW4MM ON7TK	1864 F1ICS MU0FAL W5THT	1851 IK6GRT JA7GYP K5FNQ WA4QMQ	1838 CU3EQ DJ1TO DL2RTL ON4ANN	1826 N9KW W0SZ YO3DDZ
1874 SP5IWA UT7KF	1863 G3SBP JA1PAH WO9S	1850 CT1AGS	1837 JH1UBK LY9Y SK3BG VE3YV	1824 JJ1KZZ
1873 K7ACZ WA4VA	1862 DJ5IO N1ZZ	1849 JH4HMG N6NU W3ACO	1836 5B4XF JH2XQY K0SD N4QWZ	1823 JJ2RCJ NI5F SQ9OH
1872 EA8JF IK0UTM IS0AFM N2RJ SM6CLU	1861 K1RI N1AC	1848 N6RK SM7IUN WB8CQV	1835 DK6OR JA6HQT N7WS	1822 OM3IM WB0TVY
1871 CU3AN W9VG	1860 W9HBH	1847 JH0RVY N5ZC VE1OP W1WLW	1834 WE1P	1821 IK3SWB YV5LI
1870 N6QI	1858 EU1M K4EU SP3F	1846 JA2XW	1833 AA7G LU8ADX W8CD	1820 G4NXG JA3EY K8ZM W1AW
1869 NA6L RU1AO WK7E	1857 JH1VUO PA0JNH SV1MO W2NK W5JAY	1845 N4RF	1832 AB4I JH2PWY K9SG NA2U NQ3A	1819 JA3BSL K3VN K5UZ
1868 SV1OZ UA1ORK	1856 JA1QXC JA7EPO KI4WCQ	1844 N8SHZ	1831 SM3PHM VK3FM	1818 K0THN LA7XK W0FS
1867 JH8KFE N3ND OZ7FOC RA4P RO1B	1855 JT1CO K5CWR WC6DX	1843 KK4CB	1830 DL8FBD NF1O OE1SZW	1817 I8DVJ JA7VEI JF2VAX K6IPV NF4A W8LKG WA4BIM
1866 HB9MFM I5MXX JE1BMJ	1854 EI2GLB I4JBJ KV1J WA5POK	1842 JE2JMV NE9Z VA7ZT	1829 KD1F	1816 EA7QW
		1841 VE7TK WA8MCD WB2AQC XE1MEX	1828 JA1QIW	
		1840 EI6IZ		

OH1TX SM7GIB W3FOX	1804 JA4FJL VK4CAG	WX0B	1783 EI7CC IZ0CBB JA2MNB JH1OGT JM1LPN R9MJ	1772 K9PG R3DG UW2ZO WA0SXV
1815 W1PX W3KB W9JJB YO3JF	1803 DF2PI EA5RD OH2IS VE6KC	1792 DL3EA JH4RLY JR6GIM		1771 JH1BSJ JO1LVZ K2IXQ
1814 JE3ENP NR9J	1802 K5ZQ KE5PO	1791 W3DM	1782 JI4WAO PY2DS SM0XBI	1770 JA1UII SM5YOC
1813 JI1LAT K8BKM	1801 4X6ZK EI2JD N1QY N5PR	1789 GM4FDM IK2ZJN JI3BFC	1781 DL1FKA JR6IKD OH3OJ W6TK WB2WPM	1769 N5DD WC7N XE1VIC
1812 UA3FF W7CD	1800 JA2QXP K4OY VU2CPL	1788 K0ARS KT2C LA1U N5WA	1780 EA2AAZ N2GZ W6OD YL2KF	1768 K7LAZ KE4UW
1811 IK1PMR IZ3BJK OH2RI W3ABT	1799 DK1WU JE1IBI K1KA	1787 AG5W IK8GYS IZ8AJU JA1UTZ K3GGN KM7R ON8GT SP7ICE	1779 CT1DOF DL1HBT JA6GIJ KL7HBK	1767 N5FF VE3VC WK4Y*
1810 DL1DWT NM5Z VA7CRZ VK9RS W0ZD	1798 K1IFJ N7ELL S59DKR	1786 AA7XT G4AFJ JA2KNW	1778 JH1ILX JR3QHJ K0OK	1766 KE6FV N2KX SP5ELW SP6AXW TF3DC VE3JV
1809 PY5IP	1797 HB9G K5OT VR2XMT		1777 JA7DYJ	1765 K7XC
1808 K5WBM W0MU W0QQ WB2NPY	1796 JK1UNZ W5GA	1785 JI8PDC JL1BYZ K9QFR R5DU SP5TT SP6AEG	1776 JF1LMB	1764 AK5X DS5RNM HB9ZS JA3QOS JJ1CZR KA6BIM LB5WB UR4IOR UW7UA
1807 AJ4A WY6N YO2KHK	1795 HB9IIO JR1DQK K5ZD KA9OKH KL0S VE4EAR WC4B	1784 AB4UF DF3EC I2TZK JJ2ONH LA8AW TA1CM W3MF W6DE	1775 I8YAV	
1806 OH6RX PA0MBD			1774 K6IPM KK1W	
1805 CT1BXX W6BK	1794 I2YWR JA2KVB N7TY		1773 AJ7G JA1CFZ JL3LSF OZ7DN UN7FW WB4YDL	1763 DS5DNO IK4THK W9ZJ

1762 HA5PT VK3GA	LA5XGA	K6RG	1729 DK4PE EA6ET LA2GH OZ1LWT RW9QA WD4OIN	1717 K4WY NF1G SP7CVW SV1GRE
1761 JA1JPM	1750 AA6PW CT1FCX W4CCS	1738 AA3LX N4GU SM0BYD		1716 DK1EI N3RD NO9E
1760 DK0EE HB9TMW JR1EFG K6MW N3RW	1749 N6BM	1737 K1DX K8QKY N8NA S50B	1728 JH9DRL K7GS	1715 K2CYE N4DWK NU7J SP9WZS W7WZ
1759 G0FUUV	1748 G4XEE OZ1ACB RM6B	1736 IK7WPC JE1HRC K1UU	1727 JA2FCZ JE4CIL K4AR N3ME N7HN	1714 JA8XQI K8JE N7KO
1758 K2PF* K6MM KE4S KR2Q SM5GLC	1747 K0QQ K4LM*	1735 K4ST K7FL RN9CM RU6K W2CDO	1726 DL9GTB K4VNY OH3NDH	1713 DL5KUA HA7LW JA1WWO PY2SEX SV8DOU ZS6UT
1757 JS1NDM S53MJ ZS6NJ	1746 K4KAY K6EME SM2DMU UN7G	1734 5B4ALJ K1JD W2YK WA2USA	1724 JA3CSZ N2NW YO3AIS	1712 IK7YZG JF1KMC K3MSB K8SIA N5EPA
1756 DF1KG NE9R W9NIO* WA4CEM	1745 SP9RCL	1733 N4IQ N6WM W8NN	1723 AJ8MH DL7JRD JA8EIA	1711 K1XV S52FW
1754 JE2UFF JH0EQN VK2CA W8RV	1744 IZ0GYP K2MK N6ZN RX6DX	1732 IK6EIW JA5JUG K1FEV K9DR W0DD	1722 IK2GPQ M0IKW N1WQ W6PBI*	1710 E21EIC JE1HPM KG4CUY KS0M W2/CT1GIF W4GP
1753 K5CR	1743 K6NR NU1B	1731 JN7DOS KR4W N2RR SV1FJF W6WA W9GXR WA5NFC	1721 RT3M W8FIB	1709 G7VJR JA7BME JH4ADK
1752 AL7R CU3AK G3WW I8LWL JF2HPA K1IT K2EQ W3NS	1742 DL4LAM	1730 UN2E W4UCK	1719 JI1WLL K3BR W6SFK	1708 JA1SHE
1751 K7NK KR0P	1741 JA1FJJ JH2AJY		1718 K6CF KI5BLU NX2X	
	1740 DK5QK JA0KJE VK7CW W6UC			
	1739 AD6ZJ CT1IZW EA3WL IZ2EWR K4EB			

K6UFO N2CG N8VV NU4Y W5UHQ	1697 9A1R KK9T	JA3UNA N2LQ	1676 K2RR K5OA W1UK	1664 EA7BJ GU0SUP HB9DQL IK1MEG IK3ITX WE2N
1707 IZ1JMN JG4BLW SM5CSS	1696 N4AOE N4HN NA6MG W9GG	1686 AG3V F6DAM K6LRN LZ2HM NA4M	1674 WC7Q	1663 IK0XIH JI1MNT WB0O
1706 AA4DD AC6HY PA3BWD W9BP	1695 EU4A JH3HGH K2SN KC5LK KF4VTT LX1DA	1685 DL6KO F5JY K4QE KA1DJ W1OG	1673 EA7DUD NU4I	1662 DJ3XG DL6UNF JR0EQQ
1705 K4JKB K7GQ K8SMC*	1694 EA6EE HB0WR UA1ANA	1684 IK0EFR	1672 BV1EK DJ7ZG W7FN	1661 JH0NEC JH6WDG K7FEL KD4S KV4T RL2A
1704 K3SV LA4PM N7FU W7FP	1692 CT1ELF EA5B JA3KZV K0KP PT7ZT W1UE W4LIA	1683 JA1PPW W1JA WA2UUK	1671 AC0X N3TR N3XM W6WF W7QHE	1660 LA4WJ ZP5YW
1703 9A1CKH IZ0BTV	1691 HB9FBG KE5FXE N6KK WA2UBK	1682 K4MIJ N6EE WR2K	1670 DL3LBM JA1BNL JA2OLJ JH4JLV	1659 JG3WCZ N4EFS
1702 IT9BLB JG3HBO NA2AA	1690 DJ6NI JL1OXH K5TA N9XX W6RFF	1681 JA1JYE K9MUF KW9U OK1DX W4UEF WB6L	1669 W6GRV	1658 DL2JIM N6PSE
1701 JA6JNF	1689 JJ1BMB W4GMY	1680 DL7KL W1MR	1668 7K3QPL HA5LQ K2DC KZ9DX NE3H WA1ZIC YO3FGO	1657 JA8OW SM6AOU VE3UZ
1700 HL5BMX K3GT W1SSN WB2RAJ	1688 AA0ZP K5MT	1679 DF1ZN JH1IZR SV1FKZ	1667 4X6UU EC5A W9RXJ	1656 DK3QM N2CQ W0KEU
1699 KK5OQ N1NU NE6I W2DXE	1687 AD5MN EC6AAE G3YQA	1678 F5VHQ IU8FRE K1BZ N7ZO OE1ALW	1666 F5CT JA1TD JA4IYL N7BD	1655 GW4MVA HB9MEJ I4JEE JA1HSF K4XU
1698 JH9AUB K5PC SM5API* W8SAX		1677 DL7UVO SV3FUO	1665 K7AWB SM2EJE WA4MME	1654 LA7WCA

RN3OA SM4CTT	1643 K4FX KQ4EE	1632 AA3TH IK3DVK JR7GBL S51MA UN3G WF4G	K0MD N8WRL NO4J UA9CNX	1614 AH0U JA1XEL KZ1W LX1CW OK2ZA UA4PK W5WLA WB3D
1653 JH1MFN SE2T	1642 DL1EK JA3MVI W1HEO W8UQ	1631 JM1JIV K6UNE PT7DX SM5BNK	1623 AC5AA N4BAF W1OK	1613 AA4U CT1BOY EA2J K5EWJ W7LGG
1652 GM3WIL K3WI N4FY VA2IG	1641 DJ7JC K4RG KB4MRX KW4CQ LZ2ZG	1630 JA6GPR K7HC	1622 K2HAT K3FRK KF4NEF KI6X	1612 I5XFD JE1CTA SV2CLJ W1EG
1651 W8JH	1640 JA2KTP K6XM N4XMX	1629 EA5DFV G4ZOY JF1RPZ KW3W YL3DQ	1621 W1KDA W6CUA	1611 EA5AR IV3TMV IW9HII JA1PCM W2UDT
1650 4Z5LX K8ZZU N9TF	1639 JH2GZY JQ1YIW	1628 AD4AA HB9CQL JA6BZA K9SE KE4KY N8GP NW4M SV1BYI VE1RGB	1620 9A6ST DL4FAP I7LGM SM5OJH VE1JF W7YW	1610 JA1ETN JA1GVM JA3OOK JH2AQI K7CMR K7TM NA2X W2GFF
1649 EA1DLU	1638 JA3BFX N9TK OE3KLU	1627 EA4EPY F5BOY N8AGU W3UL	1619 KU4BP	1609 RA0R W8NJR
1648 AB2RF EI9FVB KQ4AV WA6TLA	1637 DK3BK JA9RT K4YJ	1626 F6GCP K4SX KS4YT ND4X W2RA W4AG	1618 AD4Z K1DW KF4MH NY3C SP7QHR UA0FDX W8WVM	1608 I0KDF IZ0BVU JA2CUS N3OC N4TOL R3IS W5ZE
1647 CT1AHU JG1SWM JH4RUF YV5KTM	1636 KK9H RN6AJ	1625 RV4LC W3OOU	1617 EC1AIJ K0CF ON6AA WB2HJV	1607 IW5AB IZ0NRG N9AKR
1646 HL1AV IZ5EBL JA1FUI N0AMI	1635 AA4A K9GS W4GE	1624 DL5CL HB9DVZ	1616 I5FLN K3AJ N4ZY*	
1645 N1BCL* R7HF RX9JX W5GDX W8OM	1634 WA3FRP		1615 JI6IHG VA3MO W7IUO	
1644 EA3EQT EA4DB GI4DOH JL1WQO KG5UZ	1633 DJ9WH F6HLC KE5TD RA6AAW RW9SG VE3IQ W7JW			

ON6NR SM3DXC W6OUL WB1EAZ WB6BFG	N4XX W7TUS	1589 F6FYD IZ4AIB KE9U W4QK	1579 K3STX LU1FAM	JJ3FRB K7CU N3VA
1606 AE5B K2CIB K3KY W7VS	1597 I8MTQ K3IE K3LR K5ALQ OZ1HPS W5RYA XE2MX	1588 FM5CD KE3X N3ZOM WQ5R	1578 IK6OIN JH1AQN K4QD K7LY KF7F LZ1MS UN1O	1570 K2BB KE0A OH1ZK W9HP
1605 N1API OM8FR WF5E	1596 K9ARZ N8DUY	1587 JG1OWV RO7T	1577 JL1ELQ K8DE W6HDG WB8ART YV5AM	1569 JG6NGS JH2BNL K6BZS SP5LKJ UA1TAN UW8SM
1604 RL3AW WB5STU	1595 DK5HZ DL7UIO JL3MCM K4OCE	1586 AC9EM IZ8EKL K0EOO K4GK W5DM W7TSQ YO3VU	1576 DM2RM DS5TOS NA4MM	1568 BA4TB DL6DQW JA0CVC JP1TRJ LU6ETB NH6T/W4
1603 K9SM OZ4AAL W0ZS W5NUT	1594 E74A JE3EDJ JJ6WZS K2SY KD0AA	1585 AB4GE KE4SCY KN4JX	1575 AC9S K7LFY KD8F NS3L W8GNM	1567 DK5JI IS0MVE NP4G US8UA WX6V
1602 JH8SIT PC3T	1593 HB9AAA JN1NOP N5PA W1JQ	1584 E70T N6WT VR2MY	1574 AB0RX G3LAS* IW0BCF N7RD RU3A W7/DL1UF WD5BJT YV4DYJ	1566 E77S JH0NOS LA5SJA
1601 KY9KYO SP4K	1592 K4WW K5AV KU2A VE7CV VR2XLN	1583 KJ5PQ N6GP		1565 I2EAY KE1B
1600 CT1BWU JA1CCO JR5VHU K4AB K8EAB KB2XJ KD9HL W6BCQ WA1EHK WA6G WA9GON	1591 JF1WQC UT5URW W5VU WO2X	1582 JA3EEM N0KK OZ8X W4UFO	1573 DL2HRT HB9BOU JH7BKN N6PAT WA3GNW	1564 EA5K IK4TVP JH1FNU K8AO N6RFM NA1DX UT6UA
1599 JA1XRA KO8SCA W5UE	1590 EA2AFV JL2KEQ K0BX* SM5HJZ W8MIL WA4FLZ*	1581 JR4VMS VE1JS VE1ZZ*	1572 IZ8MBW JM3GXU	1563 IV3BSF KC8RP KR8T LZ2XF W9QO
1598 CT1ELC K2RU KI8L		1580 F5LIW JJ2VLY OE6CLD W1FA	1571 DL7APK FG4NO HL5FBT	

WA6EZV	CT1ZW*	1546	1537	1528
1562	G8AJM	JE1LPZ	IZ0ADG	AA9LC
JA6AVT	K8SL	OZ2RH	JH1RVQ	GW4BKG
YB0NFL	KE9S	VE1HQ	N7TR	JR3TOE
1561	OH3NHF	WW8W	RZ3EM	K9GWH
E73W	TF4M	1545	V51YJ	KE6V
JA5DBE	1553	EA4DUT	W4OV	N5CQ
K9CJM	AC4VM	1544	W6DCK	1527
W2KA	HL3ERJ	7L4VYK	WW1V	HB9KNY
Z32ZM	JM2QWQ	CT2GLO	1536	K3GW
1560	JP1SRG	JA2ACI	DL5ZB	N3AO
CT2IUK	JR1AIB	KF2TI	EA5GHD	1526
JL2PQV	SV3KH	N7GR	IK4FNF	AB2E
K9DT	VK3BDX	W1KMA	K4CGY	DS2BGV
KG6D	W4CSW	1543	1534	G4DXW
ND1Y	WA2MBP	JA1IAZ	DJ2VO	IK2CHZ
UA1CKC	1552	KC6JAM	K2OP	K8JJC
1559	JE3GUG	RZ6DX	NL7S	UA9AGX
IT9RTA	JH8JYV	UA6J	VA2LM	US1CT
JG1LFR	RA9SC	WV2I	1533	1525
KM2E	VE7SZ	1542	FG8OJ	EW2DZ
ON4ACG	WQ7B	JD1AMA	JH2KXN	JF2ICB
1558	ZL3TE	JR0PJR	KD2T	KE8G
AE4CW	1551	K4JWA	KI7AO	UT3UX
AL7TC	JA0NPQ	K9WX	SM4DDS	1524
N8IL	KD4POJ	MW0CBC	1532	K2CS
XE1FAS	N6VS	1541	HK3CW	K6FM
1557	W4WT	HI3Y	JA6OXT	LY3BY
K5CD	1550	IK4YCQ	1531	W3KHZ
W1JGS	DF2UA	IV3ARJ	N5MT	W8WM
1556	JA8RRF	JA1XPH	WS4C	WA9JWL
IK1IYU	N6EM	JG1ULT	1530	WR7Q
IV3AVQ	N8AYY	W4NE	5T5PA	1523
K4WFM	SP5APW	1540	AG7N	EA3ESZ
R3DL	WA4USA	G4FKA	IZ1JLG	HB9CQK
RA3M	1549	JP7FSO	JA1DFK	HK1X
WJ3A	IK1UGX	W2DEN	JA1GVT	IK0CHU
WS9W	K1CBK	1539	K7CMZ	1522
1555	K5AC	DH0GSU	OH1NX	CT3CD
JA2HNP	K8LO	HL4CBX	W3WST	DL2RD
JH5HDA	1548	HL4XM	W4DEE	DL8DXF
JJ2WOC	IZ5FSA	N5ID	W7BEB	KP3AH
KA6A	W2GS	N5PG	1529	UA9LAO
KK7YC	1547	VE2BWL	I1CMA	WB2ZAB
VA7KO	JH2AYB	1538	JJ0NSL	1521
VK3TC	K5TR	IK7EOT	JL3JRY	4X6GP
1554	K6QU	N9AOL	N7MB	ON6YH
AA6K	KZ7N	1537	N8PCN	SK0QO
	N7OJ	1536	UT2AB	WA5UA
	WA3GFM	1535		

1520 IT9AAI N6WIN NA3F SP3EPG	1512 4X4MF AA9RR EI8GS HB9FBM JA7BAL JH6WMJ K9JU KD4SN NV1Q OE1PMU RA9LT UW2XW VE7VF W1ZS W5FL W6ZO W9CSX WA2MCR	WA8A YL2EC	1501 DK5RL F5UKW HB9AGO JA7NLW JR0AMD K2SHA K6TAR KU1T ON5GQ R0QA R2DO S59SV SV1FJP UA1OM W3IP WA5CMI* YB0MWM	1497 JR2IMJ K5YG KY5I
1519 AA4FU IT9RYJ K7DSE		1507 N0VVV N9CDX W4NBS W8NGA		1496 E73M JH1LAH NX8Y
1518 HK6K J11VVB K4HQB UR4CWQ WA4NUF		1506 CE3FZ JA0ED JH0BQX K5DV W6GJB WB4DNL WR2G		1495 7K1CPT K2ZD ON7DR W7BQ
1517 JA1NRH JA8EJZ W0ANZ		1505 DL5NO JH3PAS W4REX WK9U YB2TX ZS1C		1494 G4AFU KI4TWA
1516 AA3AZ EA5KA JA8ECS JH1CML K0GSV* N6MXU VE1DUN	1511 DK8UH K3WWT N1CGP N1PM UU7JM W0SD W4ID*		1500 7M4AOE AA4US CS8ABF JA4CZM JH0OXS K1KI K1OT N1KDO N5VYS N5XJ N6NR N7QU ND7J NY4I OE3HWC OK8DD UA0SC UT2VC W2PA W6AER WA0JZK WO5I YL2BR	1493 JA3CMD JP7EIP
1515 CU7MD DL1MDZ JG6MQI K3VAR N1ZJ N8NB RK9UN	1510 F1RAF HL4CCM JA0LFV JA5JGY WB4GLI	1504 DJ6TF GM0VRP K0PC PY2GG W4UAT		1492 DL3NSM JA4GXS K5NOF N4PGL*
1514 KJ4R M0TTB N6VNI	1509 JE4FNC JH3FHQ JK1MZT K0KL* N2YBB OZ3SM R3BM UA9MC W3FJ	1503 DK3UA G3XLF IK4IYC IU0LFQ JH1NYN K4KGG K8MN KI4TZ SQ7FPH UT7EC YL2TD		1491 DL6LIM JL6USD K0JN N4ZR XE1ILI
1513 AB1J AG1I DL6DCD EA1P KA5V N1EVK R7IA UA3DK VE7UF WQ1H	1508 AD4ES DL0WW DL8SDC IK4DCX JH1FSB K1AJ NN6K SV1NJW W9ROG	1502 JA8AZN JH7QLR J13CJP K9LCR KF1C KM4NS KN7K YL2CA		1490 JA6HUG JE1NVD JM1SZY VE3QAA
			1499 KF6A N7ZA NE0DX SM5APS VE6TL	1489 F9CI IZ0COK JR2BJE SM5ELV W0JM
			1498 DF2WF K4AU KA2CYN	1488 IT9GSF K8AJR ON4LG W6JTI

1487 LA8WG N6IG W4PGC	VE3UTT W0YK WT3Q YL2CZ	K5HK K8AJK	W0OGH W8LR	1447 VE7XT W1SLF WB6EWM WM4AA
1486 CU2CE DH3KM ER0FEO N8XI W4PG W7HUY	1478 A71AM KB5UNX W0BBI	1468 DC8TS JG3RWX K2QB VE3NI WB7QXU	1456 K2RET PB9FN W1EBM W5RDW	1446 KH6U WA5NOM YO9IKW
1485 DM9EE EA4UV HK3JJH HP3TA W8JA W8LMG	1477 AK1N K3MD W0IKD	1467 K8LN VE3MM	1455 AK5Q ES1FB K2KIB UT5IP	1445 EA1PP KJ4UZU W1OP
1484 DL5RDI IK7YCE K0MFI K1CA W5FPT YU3MAY	1476 I2YPY I8NHJ N2BI W1TC W4MA W7IAN*	1466 AA5JF EI4CF JA3MIO N0YY UA7T	1454 JA1NLX JA1UPT JF1MTV	1444 JA0BOV JR4ABB K1KNJ K8ZH W4QG W6SIY
1483 DL4UCS JA3WMS RU3UN S57UX	1475 G0SYP JI1UHZ	1465 K5YU K7VC N4WE	1453 JP1HDK W5QP* WA4TII	1443 K4IE KT8D N5DT
1482 DL3IAC I0GKP JM1GHT XE1R	1474 W2GDJ	1463 IW0AFS IZ6CST JE1VTZ LB7ZG M0URX	1452 JA9APM KB4CRT VE1VOX	1442 EA1AZ EA4DEI K3VPZ K4NC KO4PY KP4N NN6L SP7UWL WA8RCK
1481 W2TX W8BI	1473 LX1KC UN1L WB6JJJ	1462 DJ1OJ JG1LRE WB3BFC	1451 W6ZQ	1441 DL2VFR K7PT* KF4ZZ
1480 JL1OEC K0XN KX1A* N0ODK VU2CDP	1472 CT1BOH JH1APZ LU2DSL N3NR N6AWD W1XV W4WG	1461 N3AIU	1450 AA5N DJ5DT HB9DQV JA2BUR JA2ODB JA3AVO JA4HXF K2QMF K5OVC RA4WE W4TUN	1440 AJ8B JA8BOV NE5S
1479 CT1FPQ JJ1KXB K4KEW VA3AYA	1471 4X4JU	1460 DH2PC N2WLG	1449 DM5EM GW4TSG KL7TS KP4DS WV4V	1439 DL1VDL JH7DFZ K4EA KJ6Y N2XQM N9OY
	1470 G4FTC JA0EVI K3WGR KF0RQ NU4B WS1F	1459 HA5UK JH1EDD S50U	1448 JH3GFA K1IED*	
	1469 HB9CYV	1458 K8CQ* N6AX		
		1457 JL3DGI K9JN		

1438 K1TKL W8TM	1429 AA4ZK EA7AN JJ1LID TA1L W1MJB W4HGW W4WJ	1421 HB9DQD JA3AYU K0IO OZ2ABI	1412 K7PO W1LY W8ZF	NX9T
1437 JH7CUO K7QBO NX4TT VE3BZ W0ZR W4UW W7HR ZS6KR	1428 IV3IXN N3HBX SM6WET W0FG WA0WWW	1420 N3MK UA3AKI	1411 AI9U IW2ETR PV8DX	1402 5Q2J JL1GYZ SM5BS UA0SE WB9PNU
1436 AD7L F6KOP KK4CLY	1427 IK8YFU IW7EBE JF2SKV WC1M	1419 EA2AA JH6WHN JR6DM LA9PJA N0STL NY4G W6SHY	1410 JA4HAW	1401 HK3PJ IZ5YHD JA1DXA JM1JZN SV3ICK W2GB
1435 A92IO GU4YOX K1WO K6KR PY2RN VE3FRR W3WH W4GF	1426 9H1EJ SM4GVR WA5KBH WC0W	1418 W5GJ WA8CDU	1409 W5KFT	1400 K4MY K6BV
1434 CU3BL JH8WXF OZ6EI	1425 DL6NW JA3BKP JH3PRR K0XR KJ7M UA9FFV WY1G	1417 9A0W DL9MEN JH6EJG N7VPN W8HB WA3WZR	1408 HB9EFK JA6XE JH1ERJ	1399 EA4DL F5AQB N2ED N4UA N9RD WZ8P
1433 JA6SRB K7ORK W4HOG W6OPO WC2C ZL3RJ	1424 A61BK G3PSM KR4BD R3ST	1416 DL4FDM K3NF W6FL	1406 HK4L I0EKY N4VN N5TF W5AP W6DPD	1398 K0SQ K2WJ ON6KE PY3SB
1432 G4AYU HC1BI PS8ACL W8AKS	1423 G4DYC N2ZZ WD8KND	1415 G4PVM JK1EBA K6LPO OH1NDA	1405 K1VI K6XJ N1WON TF3Y WA3GM	1397 AC6BW DL2CC HB9BMY JH1FVE JR2PAU K2SD K8JRK W1ASB
1431 K8MVZ W3ML W4AO	1422 I4ACO JH8UQJ KB4CL KB5HC W9MO W9SE	1414 IV3FFI JA0NZR JA4VLK JH5RXS W4AXL	1404 AB6CF RN3QO WA2VQV	1396 DJ8WD DL9DRA NG6R OT1A YO6HOY
1430 K3WC		1413 JA5XPD LU3VA N6XT RX3BP W9UM WB5ZAM	1403 9H1AE DL2MIH G3VQO JA1ERB JR1TNE N9JR ND9G	1395 JE2KSM JH3HTD NJ5N VA3IC

W5LUA	W0SHL	1376	1365	1357
W7QC	W1GY	JA2LHG	KM8AM	DF1IR
1394	WA7BNG	N9CO	N2FY	I0LYO
HB9RYZ	1385	ND7K	N9JCS	IK6RFQ
JA7MYQ	G1VDP	RA3CO	1364	JA1VRY
1393	J18XLD	1375	JA1UOA	JF4EQJ
DF7FC	UR5WIF	IZ7GXB	JA2CGH	K5CQT
EI4BZ	1384	KD2GC	K1LTJ	W9ZT
K1EO	AA1M	N0OK	K4RDU	ZL3PAH
KB2FCV	JF6XQJ	N1BZ	KK0DX	1356
PY2DY	JK1LUY	1374	N3FG	7L1CYC
RL3BZ	K3SF	DJ9SO	N3KR	K9SUH
1392	RW3SU	NI7F	W9GE	1355
DJ4KW	SV1IXK	W0FK	WA8LOW	HL3EHK
EI1DG	UN7BK	W0MS	WB5NHL	J68HZ
G4RGK	1383	WB4CW	1363	K8EJ
KA1CRP	F5EOT	1373	9A3NM	KI7HO
N4UFP	OE1JIS	DL7UGO	N4FN	LA2IR
VE3CX	OZ7AM	W2PS	NX1P	WA6URY
W7FI	1382	W4TNX	W6FEL	1354
WA3SKQ	E73D	1372	1362	IT9JPS
YB3MM	K8EB	AC4BT	DK8IZ	W4DCY
ZS6IR	W0RXL	KB1DMX	DL2TOS	W4WX
1391	1381	KN7Y	JA1TOU	W7VAS
SP5GQX	DK3TL	WB0N	K6JAT*	W8SET
W7AJ	IK4DKO	1371	PT7CB	1353
WB8FIW	JR1CAD	JH8LEY	R3BB	KG8CW
1390	K7WE	N2DXJ	R5AK	VK3KE
DM3CW	K8KI	WB8EJN	WB0ULX	1352
K4TR	KK4XL	1370	1361	K2CDJ
N8II	WB1ASL	4X1SK	IK8UHA	KA3CRC
1389	1379	1368	IV3KCB	NC4AA
I5YDO	I5GKS	AA4LR	JH1SOD	NZ9Z
K5LC	JA8EKU	AA6RE	KM4A	S57AL
1388	K6UXO	KC4HW	TA6N	WA6POZ
CT7ANG	N0IW	N4LV	1360	WS4H
JR6CSY	W5EC	PA5A	4Z5IW	1351
K2DH	1378	1367	CU7AA	HB9ESS
W7KW	IK5EKB	DL4ZAB	ON4EB	HB9JJC
1387	K9JE*	K0FF	RU3UR	IK4HLO
N0TK	N9LJX	KB9AIT	1359	JA1BON
OH1NPW	WB4SON	KB9LIE	4X1RU	1350
1386	1377	N4XU*	WI4T	6K5YIA
KB8GAE	IU8FRF	W6ZPL	1358	EW4A
KE4FW	KF7NN	1366	I1YDT	IK2HDF
NP3CW	W4DN	JA7SFD	K5QR	J11CYX
R7LP	W4PRO	K8GWU	W3IZ	W6KGP
VA3HP	W4UDH	1349	W6DR	K2QL
			WA1NXC	

1348 AK3E N3AF W1GF XE1MW	WB2GOK WD9Q XE2B	K7RR N9HF SM7DXQ W5TFW	1325 JH1DGJ K4GHS SM1NJC SM5AKS	JA9ESZ JI1HNC K0HQW KF8PD W8VI
1347 GW0ANA JJ1OKK K3BZ K8VD N4TD W0VHF	1341 JH3KAI K1FT KG4JSZ KT8Y M0VAA N4MEC OH7TV W1GQ W4UT WD8LTM	1333 IK2RGT JA1GUC K5GM LB2HG ND6S	1324 F5NTV K7VV KI7M SM7BHM SP6OUQ	1317 JN1NBU KR4U N1SZ NR4M SM0W UT4EK
1346 EA3NY JA6JPS JG3KLF K5LY TF3JB VU2ABS W5RF	1340 GM4YMM IK5LSQ IZ0FUW KB0EL	1332 DJ6BN HL2VA K4JPD KA3GWD NA5S SV2BXA	1323 DM3ZF I2DMI JI1QIO	1316 F4FLF GM0VIT JF7NNI K2JK WA2QAU
1345 F6DHI JG1IEF K1DJ R7FF SP5DL WJ0T	1339 AA4EA IU0HDC KM5VI KP4DKE	1331 AK7O JA3KWZ RA3SD	1322 DL6KVA IZ4VSD JA9FO JI1QZQ OH1JP RU3DX W3TC W4DVG	1315 K2OGD K4JUZ KB9DAK VE3OTL
1344 IZ3GOO K9HQM LU2JCW N5KA N5VR N7DED PY2ADR PY6HD WA8VSJ	1338 9A9L* AJ4F G7SSE JA8ANQ KM2L N1LID RU3SD SM2HWG W7PAQ	1330 DL3ANK K3LA OH3TY	1321 DG5LAC DJ5EY IT9CMU JA1BWA K4LQ K5TN R3QX W5JE W6HYI	1314 AA4M DL6NDW G4IDL HB9AWS JA3HBF K8LY W2FCR WB7VNY
1343 G4VMX JK3GWT K0LU KK8MM	1337 JH1XFR K5DCW	1329 K0QB K3HW N6PM	1320 DH4JQ G3VAO JA2DLM W6BBS	1313 JA2QVP K4ZA K5RKS KP3R SV8LMQ TF8GX W1RG
1342 AA8M DK8FS HK6P IK0PRG JA8UIV NG0G VA3VET W6VNR	1336 AB5YI KP3V XE1EE YB1TJ	1328 KN9P N5BO NG7M	1319 DL3ZH EA1EA KM3V N4NQ ND3F RN5AA VE7VV ZS2I	1312 W4PV WQ8T
	1335 NC4MM SV1CIB WB2KSP	1327 BX5AA JA1PUK JR4VEV UA0APV W0IJN WR5Y WZ4RC	1318 G4ZWY	1311 AA7UN CT7AUP KD4OS VA7XX W2GR W4HM

1310 DL5KUT IK0PRP K0AU KN7D VA6JV VR2XYL W6DX	KI3O W0PR	1296 CE3EEA K4MQM NE8P NU2Q W3KHQ W4DTA	1288 HB9FAZ I5SDG JA1XQC KA2MGE N7NR OE3JAG	KC9G KU8X N0YO SV1HEP WA0RVK ZL1HD
1309 JG1BOK K7WK K8ARY UB3A W1JMM YV5JGO	1303 DL1SDH JA2XLV JR6GHN KU2C N9LEO OE1TKW TA1AL W9RB	1295 G3GAF G4SGX KD5QHV N4MI PA3FWV RX4HW W2NY WU4B	1287 CT3BX DS4DRE EA6AZ IK0TUM IZ7EVZ JH3GRO KC4AA KU9S	1280 JA3MNP JR2BYJ NS4P W4DKB W7GA
1308 DL1SVA HC8N K4KAL N9RV W4QNW	1302 JE1CSW K0ABC K2MHE KB7V LA5LT N7JB N9AVY W5HNC ZS2Y	1294 DK3FB JA1NQU JA1XPQ KN6H PF7M W1PY W7NP WJ2R	1286 DJ2RB K9JP W4PNY	1279 JA3BG K4GN WA2ALY ZS1EL
1307 G6NHU N1BY N9MR PV8ABC S59DJK VA2LC YO9BXE	1301 AA4MM PB2A	1293 IK2WPO YO2LLL	1285 7Z1SJ IK5ZUK K4DET KG6B N4ANV W1PR W4CMM	1278 JA7KQC K6LD KE4KMG KM2O KQ5M ON8VM W9OSI
1306 AI2S BH4SYG CT1FJK DJ4PT HB9FAX HL2EIZ IK8MRD IZ6ERS K3FM W2FB	1300 DG1NPM JE6UWU KC2STA OE1HHB W5KI	1292 IW3GJF K8MRT KJ7NO WB2BIN WY7FD	1284 4X6KJ HA7GN K1PTF KW1DX WK8A	1277 HL1VAU K7EV N3AE N3ER W9DX
1305 AA6PI K0TV K1OYQ N7TP WD0EVR	1299 CT1AUO N0TR N4MIK OK2RZ	1291 AE6Y K9ZG W8FAX W9MAK WP4EJH	1283 F5BEG K8DJC	1276 I2LXA N5QS NY6C VA7RY W2EQ WB8RFB
1304 4Z5GV DL5JS IZ8DEO JH1ACA	1298 CT3BD IZ5EKW JQ2QHQ JR1JGA LX2SM N15G UA3GT	1290 BG8PA DJ2UU N9MW UA1CGS	1282 A71EM DL1QQ JL1IHE K9MX SV2HXX WW4LL	1275 UA4PT ZS5LEE
	1297 AB6L JA9BEK TA2RC UN7TX XE2YWH	1289 OZ7QB W3UM	1281 DJ9CW IK7HDY K0BRO K7JH KB5IY	1274 EA5HM F5TMJ W2UB
				1273 KB1HY UR4QFP W3HKK

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K4LRX	IU8HEP	WA1HEW	IZ3KNK	JR4PMX
K6GFJ	IZ0CKJ		JK2VOC	K9QJ
K6RR	JA1ITJ	1219	K3XC	ZS6RJ
KD0S	JA3BLN	JA1TGO	W4TE	
N9NM	JE1PHH	K8YE	WX0Y	1203
1233	N7GCO	1218	1210	DF8FT
DL4HRM	UR7CQ	AD6DK	G0FWX	EA3ELW
I2XIP		K4VZ	G3YBO	JF7DZA
JF1JTQ	1227		G4DDL	K8WHA
JG2TSL	8P6SH	1217	JL4BSE	KA7CVJ
JR3MTO	JS6TWW	KA1API	K2DF	ON4AGX
K4KL	NZ0O	VK7ZE	LA1CO	SP1NEN
K9KEU	W4PGM	W0VD		
KF2T	W8MSP	YB0EIN	1209	1202
N6DHZ	WA0BZA	ZL2AO	DF7GG	K3JWI
W8PAT	1226		EA5BD	N8WD
	DL3BUE	1216	EW4C	OH1WR
1232	HA5FA	DF2QC	N6MA	WP4CQ
CT1DSV	HB9DLE	KE4WI	OK2FB	
JH1EVD	K1PT	W0IZ	VE6BMX	1201
N5HC	PJ4LS	WF4B	W0PE	CT3EE
N8NH			WW5G	EI7GY
NM1G	1225	1215		EW7DK
SM6CGI	OH1LAR	CT3DZ	1208	IS0/YO3RA
WB6AXD		JA1JMF	WX4F	JR6PGB
	1224	NY7T		KK9M
1231	AB4FH	W1MO	1207	PW7T
JG1DUZ	DL2VWR		DJ3CQ	W4GH
KU5B	JH0LME	1214	HB9BNQ	W6CN
W2FKF	JH4ADF	IW9DNI	JA4KDT	W7RN
	NX4D	N5RZ	JL1MWI	
1230	WA6KHK	N9BVA	KC4GL	1200
JA1QOQ		N9EAJ	NM9P	DD0VU
JA4OPW	1223	N9QKQ	NS4F	EA1KE
K0ZR	EI7JZ		OZ9XU	EA1NK
KX9X	JA1CPU	1213	R6FFB	K2RSK
SP7MOC	K9IA	HK3CQ		ND0C
W2IZN	PY2HH	JH4GNE	1206	1199
WA2C	W4DSM	K0GEO	G4FAL	JA0TEA
		K2JL	IZ2EIH	KC5PL
1229	1222	K6VVA	K1ROA	KF3N
EA1AHA	JA2CPD	N9FH	K7SO	KG4USN
HL2DBP	VE3TM	S57TA	R3CR	N2ZL
K4MQ	W5RY	SM5FQQ	W4UR	N3RR
KD5R		W4NK		SV2DSJ
LA7QI	1221		1205	WE2K
N0FCD	IN3EQZ	1212	I4FTU	ZS6C*
N7TK	JA1QVR	AA2IL	K8YAH*	
OE7SEL	KF8HR	DJ0AH	W0GN	1198
TG9AJR	PR7AB	EA7LS	WB1AEL	AB5GU
W3JXP		UU2JQ		F5NBX
WA3IIA	1220	W0MAN	1204	JG1OGM
WA4MIT	HA3OU	W1UU	G3CWW	J11FXS
	NK5B		IK5BOH/2	K0UU
1228	VE7VZ	1211	JA0GZZ	KA5VFU
IK0OZD	W8PI	AB9M	JH2NWP	

1197 DS4DBF HB9ACC K4OP RU0A	G4YCS	1180 G8APB IK6DEN JH1SBE W7LEA WA7HQD	DJ3XD JA6CM JF1KIG K2SG K6KZM VU2DED	1165 JR1LZK PA5CW
1196 DL1ECG EW3CW WA8IQF WB8EKG WW0E	1188 JG6CDH N3HYB SP3UY W3NRJ	1179 EA2RY IU4CHE JR6LDE UA3NFI UA6FZ W4GHW	1172 JA4BUA K3TRM N3WD W1FZ	1164 JR1FHP WA4TMJ WB4QOC YB0AZ
1195 DJ8SN JI2KUJ K0IL LA8PDA UN8GA WA9DU	1187 G3EKJ WX0Z	1178 AA9WO AC6T IK0CNA KE4BKL KT5V	1171 6K5AQY DG5DBT JA1DIO KA3S W4ASE	1163 JA0BES JA3EUB JE2RBK N7FF NI8Z RU3U YO4NA
1194 I8OCA JR5JAQ R2ARR	1186 KE1VT	1177 JH1EIG K1IB WO5D	1170 K3SW LZ1CY N5XE PA2R VE3XO* VU3WEW YO9BLY	1162 DL9GOA JJ2PIK K2HT YO9GJY
1193 R5AA W1SRD WB3AVD	1185 AB1QB JA1EYN N5YY N6KJ	1176 CT1DIZ IK2WSO IZ3XEF OZ1DSD VE7ON W9LQI	1169 7N4OBV DL5KW K2FJ VE3XB	1161 AA4OC JA4RED K4GO UN2G WB8BZK WD6T
1192 DJ0IF LU5OM NC6K W3BNN W6HGF	1184 DL6ZBN HA8FW JH8BOE K4JGR K7YZO LU2DX N4QM W1DXH	1175 DL7XU JH8LLE K1TU LA1J LB7Q N1RP W6NK WN7S ZL1ANH	1168 NT5O	1160 F6FFR JF1AGB JR3ADB K3PH W7BJN
1191 DL8OK KD3HN LA9VBA LU9DO OZ9GA W0SA ZL3NB	1183 IK1ZOF IS0EBO K4RP KC2SST SP5JXK VE3VGI W9FXA WA9MAG YO9FLD	1174 DL1TS IK6CAC JA2AYH K6AWR VK3OT W4SKW WE9A	1167 9A4BL EA3HDZ F5VML JA0KJD K1RM K4CSB KL7RA NA4CW OE6VHF	1159 K2TER K8ESQ KB9S RA3LAL WA0GUD*
1190 AA5TL DD1JN HL2FDW IV3BBR W1BYH	1182 AB2DP JH1BNC K7MO KI5T N5KUC W3US W4HY	1173 DJ3GW	1166 DJ6TK F8EZE JA9LSZ V31MA W5CWQ WB1DX YT7T	1158 DD9WG JA2AXB JA3AAW JA3VUI JH1BUO JH8NQQ JJ1IRS K1YT NI4Y
1189 AA9AA F4GTB	1181 K9BQL N9IXD SM0EUI W5XU W9GM			

W6IS	1151 DK7VW* JH1AWJ K1WY KC2LSD KD8FO KM7DX NW6V SM2YIP WN0L	JR1KAG NA7RH W8GU	JA5BZL K8CC LZ1MDU RN3A SP5ZCC	JH8CXW N4HGZ PY8WW UA3LIU
1157 DH5JG DK1AX IW5EIJ IZ4ORF JA5CDL JA7GDU N7NW VE6SH WU2G ZL3REX	1150 DS4NPL K6SY N4UP N5CR RM4C	1143 EA5BZS EI5GM ER1LW KE5BR N6TR R8IA UA9AEU W6MYN	1135 EA7LL KP4JRS N2WN RN7G VA2MM	1128 DJ9FK DS5JMG EA1T JA3AOP K7KJ NK7Z W0QC
1156 IK5IFH K1VSJ PH7A VE3VV	1149 N8AID W4EJG WB4M WB9IWN WX2U	1142 JH1HGI OH2DW	1134 IK0UUM N4WMB N9DD VE3KKB VE3TKI W7VV	1127 JA0AVS W7XZ
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1152 G8BCG IK0FUR JA4FKO K4AV KP4P VK4BUI	1145 K0UBR K4HEB K9QA	1138 CT1EPJ EA1IO K8POM LA4RT WA7RLL	1130 JM1ESG JR7ILA KJ6MBW W3XX W4CC	1124 EA8TZ K0MP VE7NY W1ATV W5FK
	1144 CX2CC EA5DKU F6IMB JA3RAZ JE7BUH	1137 JH1XXB K7VL KZ2R N8QGC NN5G RA0LQ	1129 BD4SX DF2UH DH8GV DL4MM EA4S HL4GHT JA2THS JH2MYN	1123 AC7ZG I1LGR JE2SOY JO3WHB K6JW KC4PX PY2FZ
		1136 AG6HE CP6XE		

1122 E20YLM SQ8J SV1AOZ UA4ARL W7AM YB9AY	US3IZ 1115 IZ5BYJ K4EQ KG6WIK LA7MFA WO6T	DL3NM IK2GAJ JA7FVA N1CC* W2SKI W3UTD	JA3DAY K3NW ON6ZV PA5O VK4OQ WG9L	AG8L I7PXV JE3CYW K0YY KD9ZR N9EN R3LO
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1117 AA2WC AB9YC AE9DX KG2GL LA7EIA VE1SK		1103 DJ5KL IK5XLB NC4RY OH1ECQ RD8X RN3TT		1092 G0UII KD2OV KS4Q N4KM N4WD ON4VT
1116 DJ7AO F5JGA IT9ABN IZ4COT JA4OIJ JA8ALB JG2KKG K9KU M3DFW RJ6J	1109 K3FT PA0VLY RT2O RW6MBC W8VK 1108 9A2GA AJ4IM	1102 DS4CNB F8DZY	1097 AD6KQ	1091 G3XVF

JA4XHF	1084	1076	LA2RZ	1065
JH6JMN	KJ7WY	7J1ADJ	M0VCB	CT7AUK
K4YL	WA9IVU	AG4TO	N8WXQ	K5OO
KR4DA	1083	HA2ESM	ND9M	K8YFM
PY2CP	AA4QE	K0OB	NK9O	N4UW
W1MI	DL1ASA	KB5CSQ	SM3DTR	W4MOT
1090	HG6IA	KX7DX	W9FF	1064
CT3FN	IT9RDG	N4PYI	1070	CU3HN
EI6JK	K0TI	OZ3ABU	JA0JPD	DS5WQT
HB9VAB	K9BO	PP5VB	JA7GZM	ES2BL
JA0VSH	UX7IN	W1ZZ	JO1ABS	JA1DHY
K3IXD	W3DQS	1075	K4IU	JH6RTO
K4WJ	W4DFU	AB6BT	NJ9C	N3OUC
K5HTE	1082	AC4CA	UN6TA	WB4PWZ
1089	4Z4OQ	DL5SDB	W9KVR	1063
JA8AWR	KD8MQY	IK5QPS	1069	JF7PHE
KC4HN	N4QK	JA5XWB	JG8NKJ	K0HB
N5BA	UA4HDB	JJ2SEE	UA9UX	VE6PL
N6FS	W3MRL	K8FB	W4GV	1062
N6VI	W6MVW	PA5KT	W4HPW	I8DPP
N9AI	WB8YJF	SV7CUD	WD1M	KS4WA
UR6QA	1081	1074	YU1NR	W1WEF
W4RQ	MM0BQI	CP6UA	1068	WN9Q
1088	SM5CCT	JA2QPY	CP4BT	1061
AA5VU*	1080	JE0EHE	JA1DOT	F8DQL
DM1DK	EI9CN	N7PIB	JI1BJB	G0MMI
EA7OH	N6JM	W1WN	JR4LZX	JH0NBN
G0HSA	NR2D	1073	K0JJR	K0IS
JA1DJO	1079	IK2OVC	KB8NTY	KA4LBD
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KO6KD	KV2S	SP8MVC	1067	NZ7Q
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WO3Z	W0RI*	W1DDD	K9WZB	W4AEJ
1087	1078	W7WRJ	KJ9X	1060
N3NO	DL4KUG	1072	KN8F	DL7LX
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1086	JH8DBJ	DL3NCR	LU4DXU	G4GEE
ER2RM	SM7CZL	JA5ALE	OZ7BQ	K1TN
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JG1EIQ	1077	KF8N	SM5AFU	W9IM
K0XM	JA2HOL	LZ1JZ	VO1NA	1059
LZ2TWY	JF1CZQ	PA0ZH	W1TYQ	JE3PCP
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W4JDS	N6ER	W5PD	1066	K5AX
1085	W4WNT	W8YV	DD0ZN	LA1FH
AI7W	W5MF	ZS2ACP	DH5MM	SV1PIZ
F5VHJ	W7IMU	1071	IK1DFH	YL2CB
LA2LI	WA7AVL	F4BDG	IT9RWB	1058
W4OWY		JA4QAD	OK1DO	9A5MI
		KD3UY	ON6LY	
			W3ZQI	

JA1IFD	K9WMS	N8JK	KE5MMT	NR0T
JA2BL	N6XG	NF4J	UT4ZX	
K0WK	W3ZL*	R6AZ		1033
K0XX		VU2NXM	1039	EI2II
K8TE	1051	W3OU	JA7HRM	JA1VDJ
KE9UA	EA5ZR	W4ZV	K9IO	K4FW
N4ST	G3VXJ	WB9MSM	KX5M	K5JF*
N6JOJ	K9JJR	WT2P	NF8J	KU4A
	K9NS		NQ4A	LZ3CB
1057	N2RD	1045	W7BC	
DK1MM	TF2LL	HR5/F2JD		1032
IK8TEM		JA1JQM	1038	9A1A
K0GW	1050	JA7GAP	IU2ANW	EA3NG
N6TV	DL0AVH	KN4KL	K4ZW	G4DYA
OL1HQ	JA6ATL		KT1V	LA8ZAA
W5MT	JR2BNF	1044	M0MCV	OH5XB
W6PH	K0MB	DL1TPY	NU0C	W5/NH7C
	K1XE	HA8UT	PT2BW	
1056	KD3TB	JM1GAW	R3QF	1031
AB7RW	KX2B	UA3EAY	VU2SWS	4O7CC
K0GK	N4NM	WD5IYT	W3ATV	EA3EQS
N0PFE	NJ4V			JL1BTJ
N1DC	W8RHM	1043	1037	K1JE
N5JC		DF1TJ	JA1MOH	K1TO
W8AF	1049	F4GVO	JA7JAA	K8WVA
WA3OFR	F4DSE	HL1XP	K2GLS	NX7K
ZS4JAN	K5EWS	JA1HQQ	UR5ECW	OM2AGN
	K5UN	JA3PRM	W4GHD	OZ1NF
1055	KB1W	JH4EY	W4GKR	SM7GXR
I8NLC	N3COB	JN1RFY	W5QZ	
IK7YTT	W3EP	K1GW	YO8CRU	1030
K5TIA	WV1X	N6ZM		AC9A
UU5WW	YO8WW	SK6QA	1036	JA6COW
WB4OMM		W0JW	DL2UR	LA6VQ
WD4NGB	1048		F5RQQ	SV1DVX
WW1WW	EI8IQ	1042	JP1LVI	W1LE
	IZ1POF	AB4ZT	K2QE	W8GEX
1054	JG1BKX	AG2J	NE3K	
EA3HRE	KH6CQH/W7	K3GO	UN5GM	1029
JA0CRG	VA1SEA	PA2TMS	UY0MM	CQ0ODX
JA1SHC		S52R	VU3NXI	DL6SAK
KB3KJ	1047	W0JMP	WF7T	DL7UCX
KB4KBS	AH2O	W1JFK		IK7XNA
KI0G	DM2DXG		1035	IZ6IOC
SM2LKW	K0GVT	1041	IV3DXW	K4FK
SQ6SZ	K3ZK	A92BE	JA8DIV	KH2X
ZL1AIX	K8ZR	JG2NLN	JF1KML	LB2TG
	KF6E	JM3XZC	KG7CW	MM1PTT
1053	LA2RR	N7WR	KR0I	W2GHD
JT1CS	M0PCB		RI1FJ	W3MS
K6OHM	N6IBP	1040	W6VIO	W6HB
OZ1RE	OH2ECG	8P5A		WB2AA
V47JA	V31MD	AA0BH	1034	ZL2LW
		I2DJX	EA7BB	
1052	1046	IK2LOL	JA1JYS	1028
IC8XIL	DL2MWB	K3MI*	K9AAA	HL5YI
JK3NSD	KU4GC	K4LCP	LZ1PM	IK1RKN

JA8NSF	RA3T	1017	1011	KZ5DX
K6GCN	W1USN	IZ0COI	HB9TOC	N3JON
W4SW	W5IP	JA1GLE	JA3ALY	RN4AM
WA2BOT		RA3AOS	K3OK	W4BH
WA6APQ	1022	W6AYC	N0RR	WA0GOZ
YB3OSE	EU4T		N5XUS	WF5W
ZS6X	G4CWD	1016	W0OVM	
	I0LTX	EW4DX		1006
1027	K4BYN	F4GDI		DJ9KV
4K9W	KO6UW	HB9DPO	1010	G3YBY
DJ9HQ	NC1M	K2KQ	CT1CQK	JA7LMU
HI8CJ	WA5YOM	K9RZ	DD3KF	JK1OTP
IK3XJP	WY4I	SM6VR	EA9AM	K5AR
KG4VPC		W2PSU	HZ1GW	KF5BA
N4CO	1021	XE1HG	JA4HWX	N1UZ
W5XG	DL1SWN		JA6CMQ	N5KDV
	DL7VSN	1015	K1QQ	NH6Y
1026	F5TJC	G4WGE	K4EZY	RW4NJ
DS2GOO	K4VX	JA2QCX	K4NI	SP6FXJ
IK6ZDC	KC0V	K4ODL	K7UPJ	W9BS
IZ2MHT	KE8KMX	LA3SG	KB8DID	
JA8BZL	NA9L	LB2EG	N2BEG	1005
JH0IEW	OE5TXF	N6TW	W4ATL	DJ3CJ
KE7W	OH6JKW	W7CB	WT1L	DL8XDA
N2MFT	W0ZA			GI4SJQ
N3DV	W1HS	1014	1009	JA1FVE
UX4UM	W2YWC	DK6CQ	IZ7QSS	JN3XEZ
VE2WY		IZ2IPF	JE4MHL	K5FO
W2WGK	1020	JH0CLK	K4DXA	KE1R
W6WRT	G3YSX	KG5EG	KK5J	KR9A
	JH3FCF	NW8F	N1XL	N5UM
1025	K2WR	PT2CSM	W0QL	NJ6K
AC1O	S53X	W2LPL	W1RH	UA9AM
DS5BRE	VE2ACP		WD9FLI	UT9LC
G0KRL	WA8JBG	1013	WM5DX	W3OP
KC2ATK		AD3C	WW8RT	W6DOE
RL8C	1019	AF6O		
YB9WZJ	DK6BT	HB9RE	1008	1004
YV6BTF	G3AKU	IZ0GKB	AE4VJ	AJ4HW
	IK2QPO	K0AFN	IU8IYE	CX9AU
1024	JA2SEQ	KA5IAU	OH1HAQ	IW0AGX
AE4WG	JJ0PJD	N5RN	RA9SAS	JH8UGL
CT2GZE	LZ1QN	R7KW	SM0DGW	JQ2NBX
DK6WL	NN5O	W4WN	SM1TDE	JR0GXA
IZ8DDP	YB0DJ		W6LJS	K0FD
JA2LMY		1012	W8TOM	K8JRM
N9GKE	1018	JA1UXV	WB5KSD	K9IJ
WT9U	K4HR	JH1KIM	XE1V	K9MRD
	K5VR	JL3RNZ		KY6AA
1023	KF2OG	K7LAY	1007	LU7HF
4X1EL	OZ4RT	KS4V	7Z1CQ	N2JT
DS3EXX	R3LC	N7GVV	DJ2TG	NG4C
F6FFA	UY5BC	RA3AA	IK2RLS	NW7M
I0GOD	VR2CO	RD3BZ	K1UM	S53BB
IU4AZC	W4LLP	UU1JA	K2TTM	VU2AE
KI6PG		VU2OT	K4RWP	W5EW
N7YQ		W7JWM	KA2F	W5WS
			KR7RK	

WA3KVN

1003

AF4Z
DF5BX
EU1TT
F6FNA
IK1RLI
K9AAN
LA4HC
N2BSA
NK2H
OH8JK
R6MO
RA0AM
RU3OW
RW5CW
SP6QM
W9GFB
W9HZ
WA8COB
YB4IR

1002

AD0TR
AD8RL
DL1ZBO
HB9FBA
HB9FKK
HK4EI
I0ZYA
K3WJV
KV4AA
LA3PK
N4WOT
N4XC
N8KOJ
ND3L
SM0HEV
SV3AGT
VE8EV
WC2L
WX4B
YB1MIG

1001

AA4UC
DJ7WG
I4JED
IX1CLD
JA1ASO
JA2PTQ
JA4SSM
JE2FJI
JH0AWC
K0VM
KD2SC

LA8IB
N3AS
UA4HAD
WX3P
YL2CP

1000

AG1A
AK4AO
DL1DV
EA3HPX
EA4EQD
HB9CAT
I4KYO
IK5SRF
IK6TOT
JE2EBT
JR3RIU
K1RH
K5WL
K7HV
K7LOL
KE1IU
KT4AC
KZ5D
N3YUG
N3ZP
N8YO
NA9J
NC8I
NU1T
ON5UJ
OV5O
PA5X
PP6ZZ
RA5C
RT3I
SM6TKG
UA3DUJ
VE3YXO
W3ENM
W5DXQ
W7GF
W7JET
W7YED
WA1S XK
WI2E
WJ1B
WU1U
YB2TJV
YE1AR
YO5QAW