

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 24 Jan 2022, 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	3191 W4DR	3169 F6BKI	3149 G3KMA I4AVG IK4DRY	3128 JA5EXW	3111 SM5CEU
3257 HA0DU	3190 K4PI	3168 OH1XX	3147 G0JHC W3LPL	3124 JA4LKB K4CIA	3108 K9QVB VE3EJ
3239 I4EAT* SP5EWY	3187 IK4WMA	3165 N1DG	3146 N3XX	3123 JA3FYC	3107 SP3EPK
3238 LZ2DF	3186 N4WW	3164 KJ9I	3145 SM3GSK	3122 9A7V K2TQC	3106 SM3EVR
3227 DF3CB	3185 OH2BU	3163 SM0AJU	3143 UR0MC	3121 PA3FQA	3102 CT1APE S59Z SP2FAX
3223 OZ1LO	3184 JR2KDN	3158 DL4MCF SM6CVX W9ZR	3142 I4EWH	3120 GM3POI W3YX	3100 UT5UGR
3216 CT1EEB	3183 OH3SR	3157 IK4MGP	3141 JA4DND	3119 NN4T OK3GU	3096 CT1EKY EY8MM PY2XB
3214 UT7QF	3182 W1NG	3156 W3UR	3140 OE6IMD	3118 SP3E	3095 VA3DX
3212 JA1BK	3181 PE5T S50A	3155 IK1GPG	3138 DJ2BW OZ1BTE	3117 I0WDX N4CC	3094 GM3YTS I2AOX LY2IJ
3204 4X4DK	3177 K8MFO	3153 JH4IFF	3132 9A2AA IK4GME K5RK	3114 JA5AUC	3093 JR3IIR N2QT W7UT
3203 DJ9KG	3176 K5UR YU1FW	3152 K5NA	3129 WB9Z		
3202 DJ6RX	3171 W1JR	3151 G4BWP			
3197 UX0UN					

3091 JQ3DUE	3068 N0XA W8UVZ	K4MQG	3028 DJ2YA G3TXF IK6DLK IK6FWJ	UA4HBW UT9FJ	OH1ND
3089 DF3GY PA0WRS	3067 N0TB W0BV	3047 G4PWA		3013 SV1RK	2998 K4UTE
3087 SM6CMU	3066 IK5HHA	3044 AA7A N9IW	3026 NJ6P OH1MA T77C	3011 K9CT SP8NR YO3APJ	2997 DL1AMQ
3086 OE3GCU	3063 N4JJ*	3043 JH1GZE		3010 YO5BRZ	2996 W4VQ
3085 DK5PR S58T	3062 ON4IQ SP7VC	3042 W2YC	3025 I4LCK K4XP N4CH	3009 SM4DHF	2995 UA4CC
3083 SM3NRY	3061 SV8CS	3041 W5OZI	3024 DL5DSM F6BEE SM5DJZ* UX1UA	3008 AG9S EA6NB IZ4BEZ JA2JW RW2A	2993 SM5KNV
3080 9A1CCY HB9BGV N8DX	3059 SM5AQD	3040 F6AOJ JA2VPO		2992 DL7MAE	2991 IV3JVJ
3079 UT3UA	3058 HB9BIN N3SL SP5CJQ	3039 WD5COV	3023 JA1UQP VK4MA	3006 NN1N OE2VEL UT5JAJ	2990 N0AT
3077 IK8HJC	3057 G3XTT	3038 DK5WL JA2JPA W4PK	3022 JA1HGY OE5KE W9RPM	3005 JA2FBY R7LV	2988 R4GM SP1S
3075 SP9FKQ	3054 K3UA	3036 IK4CIE	3021 JR6EZE	3004 EA1DR	2987 N4MM
3074 K4DY	3053 AA1V	3034 SP6CIK	3018 JA3EMU JE6KYA JH2FXK	3003 9A5CY	2986 JA5AQC JA5MHD N4KG* SP7GAQ
3073 DL7VEE EA5BM G4CCZ KF2O	3052 IZ0AEG	3033 GM0GAV N2LT	3017 N8RR	3002 UT7UJ	2983 SM6CCO
3072 9A2EU DF4PL	3051 NR1R	3032 UY5ZZ	3016 KD5M W5ZN YO9HP	3001 G3ZSS	2981 DJ4AX DL2OE
3071 JF2MBF SL0ZG	3050 I5NPH VE1YX	3031 N2TK W4DXX	3015 G0DQS K1CP	3000 HA8IE OE1WEU OE6MDF OK6DJ	2980 JJ2LPV N4XM
3070 SV1FJA	3049 JG3QZN	3030 WK3N	3014 AA6YQ	2999 N6AR	2979 W3CC

2978 N4RJ	2951 VE3XN	2932 JA2WYN K2FF SP5DIR	K2UO	2902 K3KO* K4MWB	2885 W0MHK
2977 K5ESW	2949 N7RT WX4G	2930 EA6SX IK2YCW	2917 9A2NO N5ZM	2901 K1ZZ KY7M	2884 F5NBU US5WE WB6RSE
2976 K4QL	2948 K4IQJ SP3RBG	2928 AA1QD DJ4PI I5KKW JA2FJP K5EK K8PT RA7A W9IXX	2916 F5II	2900 9A2F EU7A HB9BZA JG1ULJ JR3GWZ JR7VHZ	2883 W8AV
2975 K5KC	2947 EI7BA W3GH*		2915 RA3DX W5XX		2882 OE2LCM UX4UA
2974 OZ3PZ S51DI	2945 RZ3AM W1YY		2914 SP3CFM UA3AB W1GL	2899 JA2JNA K4UEE	2879 FK8CP G3LZQ JA5IU N5TY W1TSP
2969 US4EX	2943 JA2DPC	2927 JH2UVL	2913 JA7QVI OE8RT OH2BCK ON4CD	2897 IK5MEN K4SV YU3AA	2878 JA9CHI RW5C
2968 DJ8NK	2942 N6JV OK1MP	2926 CT1IUA RA3CQ UA4CR VE2TZT	2911 EA4KD	2896 OZ1CTK	2877 CT4NH NO8D
2966 HA5WA	2941 G4OBK N4JF	2925 5B4AGN HA5AGS JH0INP JJ3PRT K9EL N5AW W7AO	2910 K4XO OE5NNN	2895 K1ST W0VTT	2876 W1CU
2965 K3FN	2938 HB9RG IK4DRR K0EU OZ8BZ UA6A W6XA YV1DIG		2909 NI0G	2894 RJ3AA W6UB W18A	2875 K5EJ
2964 AA4V HB9AMO K5DU PY2BW	2937 K0IEA	2924 K5BG R3OK	2907 DL1EJA JA0FSB K0SR N3NT SM6CNN	2892 F6DAY KG7H	2874 JA0GJJ RU3FM
2963 W3DF	2936 K1HTV	2923 DJ0MDR JA7MSQ JF3KON N9US	2906 UA3TCJ	2891 MD0CCE YO7LCB	2873 DK1FW K4SO
2961 UT7UW	2935 F6EXV N4BAA	2920 IK5ACO W4UM	2904 F2JD N5KD	2888 N8JV	2872 DK2LO SM3VAC
2959 N2WK UA3AKO	2934 G3SJX		2903 K2PLF* OH3BU SP3DV UX0FF	2887 K4HB N4NX	2871 JH4ADV
2955 K8SIX		2919 DL1DUL			2869 EA5BY
2954 N8PR SP8AJK					
2952 ON4AOI					

IK6SNR JA2XYO JH1HGC K1AR K9NU SP6HEQ	OE1ZL 2854 RV3LO 2853 RW0LT SM6DHU 2852 JF1PUW N4II 2851 UX1AA 2850 N4DB W1RM 2849 RY7G UA6MF 2848 HA1RW N5UR 2847 I8IGS JA6BZI LA5HE 2846 I3BUI K2UU R7DX 2845 R9FM 2844 PY5HOT UA4LY W2IRT 2843 W8GC 2842 AD5A	2839 K4ZYU OZ1AXG W3NO 2838 LA5IIA W1DIG 2837 DL6ATM VE1DX W9OP WA4FFW 2836 KC6AWX 2835 9A3SM UA1OIZ 2834 R7FK* R7NW W3KX 2833 JA0EOK 2832 K5ZK 2831 JA0UUA OK1CF RZ1OA SM3NXS W4FC 2830 K2VV K9EU RA4CC UA3AP VE3EXY 2829 SM4EMO 2828 JA1EOD	2827 JH1TWT 2826 AA4HP K8FL N2TU N5DG 2825 JA1ANR K5XX 2824 RZ3DX 2823 IV3ODE JA4MRL 2822 DL4CF JA0CRI JI4POR 2821 JO1WKO N4AH N4PQX 2820 JA7JWF 2819 JF8QNF K8ZTT VE3FF W5TCX 2818 AB6QM I6FLD K9ZO N4QS UA0ZC 2816 EA3JL 2815 9H1SP AI9L IK1YED	K9NW SV1DPI 2814 JE2URF 2813 K4CN 2811 IZ8FFA K3WA K9RX 2810 DK3DG R5AJ W8OI 2809 DL6KR 2807 K0DEQ 2806 G3SNN JS2LHI 2805 5B4MF JA9APS K6TA PY5EG W2SM 2804 EA6VQ VA5DX 2803 AA1ON K3WW 2801 OH2BLD WA2VYA 2800 KX4R SP3CGK	2799 AB4IQ K0KX 2798 DJ9HX KF0QR SP7HOV SV1JG 2796 JS3CTQ 2795 KG4W 2794 OK2ZU 2793 IK7NXM RA3DA 2792 DJ5FI PY5EW SM0CCM ZS4TX 2791 K3UL VE7IG* 2790 9A8A WB4OSS 2789 IK1WGX IK4HLU 2788 IK6GPZ N5ORT 2787 E72A IZ5DKJ JA1SJV JA4FKX KN5O W9MU
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2786 JA9LJS	2773 JF1WPB K7ZV NK1K	EA1N	2746 JA7KY KP2A UY5AA	2728 JJ3HGJ	2712 F6HDH
2785 W2LO W4DKS	2772 EA1YO N5OK W7KNT	2759 ZS6EZ	2745 UN5J	2727 IK0MHR IV3KVC JA3AZD	2709 JA1DUH JA6LCJ JA8RJE R9TO
2784 JA1SYY K5AQ	2771 JA1ADT K2CL UA3AGW	2758 DL5WW JE8BKW PY2SP	2744 AB3CV DK6WA K7NN RA3XDX	2726 IK5DNF RX4HZ	2708 CT1BH HB9DHK
2783 N5FG OH3JR	2770 SV1AVD	2757 I1EIS KV7K WA5VGI	2742 DL5ME	2725 JR3OEH R3VA	2707 AD1C HB9ALO JF2XGF
2782 DK2NG K5KLA SM6BZV	2769 JO7WXN	2756 W6OAT	2741 JA1KQX	2724 JA3FGJ PY2YP	2706 DK0PM JH4JNG WB4TDH
2781 HB9DDO	2767 4Z5CX K5XI	2755 SP6CES	2739 SP1MGM WP4U	2723 G4PTJ PA3C R7AA W1FJ	2705 IK0FUX
2780 LA7AFA N7US W9RN	2766 HA7TM JA1XEC WA2WSX	2754 K6ND KC9ARR N4DW	2738 EA1DFP UT2UB	2721 DL9GFB	2704 K0JUH K5MC
2779 IZ1BII NI6T	2765 IK2QPR JE2LUN	2753 JA2BDR WB9CIF	2737 JA3GN	2719 F5CQ	2703 DL1YD HK3W K8EUR KA1R
2778 LA7JO	2764 AI0O CT1FMX JA4DLP K2RW	2752 SM4DDE	2735 WT8C	2718 DK2JX HA9PP OE6DK	2702 DM2DXA JA2KVD K6KLY LA4GHA
2777 DK5AD RL9F W0YG W6SR	2763 K1OA	2751 K6FG UA4HAU W1ECT	2734 IK0PEA N8DJX N9AU	2717 RD3K W2LK	2701 HB9AUS JN1BMX OE3EVA R6AF
2776 K8GG N2NL	2762 9A1HBC DJ9VA UR5WA	2750 K6XT	2732 UT8IO W7OM	2715 AC4G DF2UU	2700 DJ9ZB IK4PLW JN7FAH RA9CMO
2775 I4MKN JA2ZL	2761 KC7V	2749 9A2JK NY0V W5XC	2731 IV3YYK	2714 JI8DGO OH1TV RA3QK	
2774 JH3VNC S53R	2760 CT1ILT	2748 IF9ZWA W6RLL	2730 SM5JE*	2713 DF6PB UA0CW	
		2747 N6ET	2729 K5UO		

2699 K8WK UT4MF YU1CC	2681 HB9HFN K1BD W0UO W6YI	2665 WA7NB	JA3APL UN6T	2639 US0KW	2628 KF8UN S52F
2696 AG4W W1MK	2680 EA7TV UA3LAR	2664 JA3RAR	2652 AF9H LA8PT PY4OY SK3PY W5LT	2638 G4GIR JA2CXF JF7XKY RW3XZ SV3DCX	2627 G3WPH W0FLS
2695 K3PA W5FKX	2679 WA2HZO	2663 OE4PWW	2651 EA2IA JH1NYM KZ2I	2637 K1UO UA0FZ	2626 EA7R N2BJ
2694 UA9FAR	2678 DF2IS JA8DNV K6AM	2662 HB9DDZ I4KDJ JE2OVG	2649 K4SE	2636 EA5GPQ HB0CC K1LPS K8VFX N8KOL SM6CUK W1SKU WJ4T	2624 DF9ZW OG2M R5DT
2693 W0AW W7DO	2677 RA0FF SV1BTK UR5MID W4BP	2661 KB0EO PA3EWP	2648 K0JY UA3TT	2635 4Z5MU IK4BHO JL1UXH	2623 N9RS
2692 LZ2JE	2674 DJ9ON	2660 DJ4XA RW4NN UT7UV	2647 KS1J RM0F	2634 DM5EE I5HOR S57AC	2622 RZ4FO W4FQT
2691 JA5WIZ JA9RRH JF2UPM	2673 JI2KXK N5XZ W0DJC W9NGA	2659 K8BCK KZ4V WA8WV	2646 IZ8XQC JE1LFX K5GKC N7RO YS1RR	2621 JH3CUL KD6WW	2620 AA5AU AJ3K EW2A
2690 DL7BA OE1AZS SP7ITB	2672 N8TR	2658 ON4ON UW2ZM W1YM	2645 SM5FUG	2619 K1NU K2SHZ N6ED NE1B	
2689 W2KKZ W6VX	2671 AA5AM I0DJV* IW0HEX	2657 N3MN W8HW	2643 K0JGH W9XY	2633 K6GXO NU8Z VE6WQ	
2687 W3AP	2670 DL3ZA RN3QN YL2MU	2656 WE7K	2642 N4HU OE5FIN	2631 9A1CAL AA5C G0BLB K0CA RW3RN RX3AGD	2618 SP6M W2QO W4WM
2686 JE1SYN	2668 K9YY	2655 7M4HXF DL5AN HB9LCW VE3BW WB3AVN	2641 K8TL OE1WHC	2617 G3SVD S52OT	
2684 DF2RG JF0EHX	2667 I1FQH	2654 W4QN W8DCH	2640 AD5Q DL6ZXG IV3RAV N7KA	2616 9A2NA	
2683 G5LP K8AC	2667 G3VKW	2653 G3VKW		2615 DL5CW	

F6FXU	JA7JI W9ILY	ND0N	2574 AB9V W6XK	2561 9A4T G3KWK JA1NWD	OE8HIK VA2WDQ
2614 DL1DA	2600 F4BKV	2587 IT9ELD JA7MA	2573 SP8FNA	K5LJ W1YIF W2PK W4OX W9OL	2550 DK9KX HB9SLO IK0FVC JA4OK RA3ZH W3BW
2613 KK9DX SM0NJO	2598 K5WK LA9AJA	2585 I5ZGQ IZ1LBG OM4EX RK4FD RW0CF	2572 K7WP SK0TM	2560 JA1SVP K2EP N0AV W4TV YO2RR	2549 DL5CF JA1XCZ KK2I KM1D SK7AX
2612 4Z4DX AH7C JA1WSX N5GH	2597 JA2TBS JI1DHY WA1JMP	2583 EA3WD JA6VQA	2571 JF4VZT JL1RUC		
2611 K7PI OH9MDV	2596 K8IU K9US WE9R	2582 DK8MCT DL1DUO G3NDC	2570 JA1CLW NS6C OH5VT OK2QA W3GQ	2559 PA1CW	2548 EC3A JM1FHL K5RT OH2ZZ
2610 F5PAC JA9TWN NF9V	2595 JA3APU LA5LJA	2581 JH8RZJ K8YTO W9YSX	2569 RU6L	2558 GM3PPE SM6BGG WB9EEE	
2608 JA2EPW K6YUI OM3DX	2594 IT9PKO KJ3L SP9JZU	2580 JR6FC	2568 K4TT	2557 JA8EJO JN1GTG KQ8M	2547 G4IRN IK8YTA YV5JBI
2607 KU0A W9XX	2593 K1RO W2YJ	2579 SM2OAN W5ADD W7CT	2566 KG9N N1IBM WB5JID	2556 DK2GZ PA5TT W5CIA	2546 IT9DAA JA4LXY W7MO
2606 K9IR VK3QI	2592 JK1OPL K2LS	2578 SP9ODY SP9UPH	2565 JH1HHC JH7XRG	2555 JA1WPX N9FN	2545 K4WS RV3FT SP3SLA
2605 9A4W JA4ITW	2591 SP6DNZ	2577 IK5BAF VE3MWX WB8ZRL	2564 JF1UVJ JQ6RUP W5BPT W6PJ	2554 F3SG K1DG LA3WAA	2544 K1DT
2604 IW1ARB JA1GHH	2590 RA1QD RW7M	2576 JF6WTY SP9QMP SV1CNS W0EWM*	2563 N1NK UA6EX	2553 JA2ATE K4XD RW4C S52DD W1YW	2543 HA1RB LB8DC N1SV W0VX
2603 IW0SAF K4XI	2589 EA8AKN JA7IC JR1GJP K1LD	2575 K0KVR N3KK	2562 DL5XJ N9LB PY2NQ		
2602 DL2KQ JA2AHH JA6WJL	2588 IK4ADE N2TN			2552 NS4C	2542 W7LR 2541 JF1KKV

K9MM RL3FA W3DRY W8TWA	2526 JA1LSP K6SIK	VA3LX W7AL WB8ZRV	2506 IW2FND JR7WFC RA1AOB W5ODD	JE1FQV JH1ECG JR3VXR K2UR N5LZ NN4SS RA3SS SQ1X VE3RA W1TC WA4LOX	IZ5JMZ 2489 G3OAG JH1QAX
2540 KG8P	2525 I8SAT	2514 AE5E DL6MRS G3TTJ JR2UBS R9SA SV3FUP	2505 LA2QM W5AJ		2488 AA4R R9AB
2537 DL3OH NQ1K	2524 G4IYY JA1GRM		2504 DK5AI E72U IK7XLU LU2NI LY1G W9BF		2485 JA1FGB N4GN
2536 K7ZA UN7LZ W7BEM	2523 JH1EEB	2513 9A2X ZS1LS		2499 K2TE W1LW	2484 XE1KK
2535 JA2FGL LA2PA SP1JRF WA6YEE	2522 K7BG NX0I	2512 G0OIL IK8EPC K0KT N8PW OZ1ADL RV9CX UT7UU	2503 AA9A K8QM RN8W	2498 K4JAF NN4R	2482 EI6FR
2534 DL2CHN DL6CNG EI9FBB R8TX	2521 E73Y K7BV		2502 I8JIT IT9DSZ RV1CC SV5DKL UN7JX UR5EDX	2497 CT1CJJ JA7LMZ RZ3FW	2481 IZ5RVG JA1ELY JA2AH KM4H LA5YJ
2532 WC5N	2520 K6EID K9JF RA4CA	2511 AD6W EV1R KR4F N7IR W6TC		2496 JK1KSB JM2RUV N6VR	2479 IK5PWQ NW7E UA9FGR W4RFZ
2531 AA5AT DL4SZB DL5EBE I7CSB JA2VQF JA7MFL JR2LJO OH2FT UA6YW	2519 AA4SC SV1LK W1KSZ		2501 CT1BOL G0EHO G4IUF IZ5EKV IZ8DFO K0BJ K8OM NC9T S55DX VE3CFK W8HC WO2N	2495 K3JT W9AJ	2477 JJ1SKG PY2XU
2530 JE3GRQ	2518 K2PK K4JJW W6QUV	2510 JA6CRP W8TN		2494 K2FU N4QQ S51U	2476 9A4WY
2529 DL1KUR UA1OMS	2517 RU6B UN7TW W1OX	2509 I2EOW KB8VAO US3LR		2493 AJ6T JA1IZZ NV9L W1BR WS6X	2475 JR1BAS
2527 JA6BJV N8LJ	2516 JA3RQ JH6QFJ K5WAF W2JU YV5NWX	2508 JR1BLX K7GEX OE8SPW	2500 4Z1UF EA5BRE G0BNR I2MQP* IK0XBX IK5RUN IZ7FLP	2492 JA6TMU W6NWS	2474 CT3HF JA4EPE K1GG KD0Q
	2515 IV3IZU K2NV SP3QDM	2507 K1HT RU6M SM6NOC W6BJH		2490 5B4AHJ G8DX	2472 I1JQJ

2471 JA1HRQ KM4HI	W1ZT	2444 JH1AJT K6FW	K5VIP	KE9ET	2404 JA4FHE
2470 JA7BWT JE2LPC JG4AKL	2458 JA1ADN JH1BZJ	2443 G4DJX	2430 W7WM	2416 IV3HYD SV1ACK WT8V	2403 JA0IXW JG3LGD N7XR R0FA W4VIC
2469 JA0DIN	2457 DF9KF JA3DY* N5KM	2442 K1KD N5JB W6JRY	2429 JA1IOA	2415 EA5CRC JJ1DWT WQ5W	2402 IK2OHG IK5CBE JR1DUP N9JV
2468 DF3UB KB1EFS N6DX	2456 HK4SAN JG1WSC	2441 W5IF WD5K	2427 LX2A ON4CAS YB5QZ	2414 I4ENO K9MK KG6I	2401 HA7UW JE2EHP N2NS W9DC
2467 K8BL UA0SR	2454 LA9VDA SM5GMZ W2OO	2440 EA5AT IZ0RVI SM5CLE WA6F	2426 EA3GHZ K8FH KT1J N9BX	2413 KA8ZPE RA3WDK UA0CA	2400 JG3SKK K3VAT K7XB WL7E WO2T
2466 CT3FT N1LN	2453 JA8KSF JM1CYJ K7EG K9MBQ NQ7R SV1GYG	2439 F3AT HB9CEX W8RLS WS9V	2425 DJ9RR JA2FBC JE6TSP JE8TGI RN3OG ZS6WB	2412 OZ8SW W3UA	2399 GM3YOR N5UL
2465 JA7MOL OH1XT WA0MHJ WB8BPU	2452 W6ENZ	2438 DL9TJ PY5CC	2424 JA9PPC	2411 K7SP	2398 DJ4GJ DL2FAG K2SX
2464 G4OWT JA1VLK K3JGJ W6SZN	2451 UA0BA	2437 W9OA	2423 DL2VPO W1EBI	2410 K8NVR KJ0M W8MJ	2397 IZ5BAM JA1DOF JA7LGE
2463 K6KO WA3C	2450 HB9TKS IK0LNN JF1IRW	2436 W2GG	2422 K3XA W1VT W9FR	2409 VE3DZ	2396 CU2DX PA3CSR
2462 KE8UN	2449 CT1GFK KT8X W8DX	2435 SP6EQZ	2420 DJ5JH VE6LB	2407 HB9CZR LU3CQ N6RW ZL1BYZ	2395 AA8OY JH0INE
2461 K9IL*	2448 K4WA	2434 DF3IS SM5CZK SP8HKT W1AIM WA9CVK	2418 PY2VA SV1IW	2406 IZ3ENH N4TL W2AY	2393 JR4LNG
2460 JA8BNP W8LGJ	2447 WD9DZV	2432 JA9FPI	2417 JA6BEE	2405 IV3KFB K6PJ OE2BZL	
2459 K2AZ	2445 W0GJ	2431 K3NK			

N1RR	KJ9C WX2S	K1USA	2354 JP1IOF K0XB N5MOA	2344 EA1AUS JA9FAI RZ3DJ W3OA W8MET	2334 HB9BYQ W2YE
2392 IK0HFO IK4MSV N2WB PA7TWO	2380 EA1RT HL2WA ON4ATW	2368 F5LVL	2353 JR7FRW WN6W		2333 HA0HW JA7PL W0HBH
2391 KI0KB	2379 J11NJC N3CZ N4QV WA3AFS	2367 BA4RF HS1NGR W2GW	2352 AJ9C	2343 DL2UH	2332 K6UM LA8HGA
2390 JA1TAA K9XD	2378 F5IL PA7RA	2366 BA4DW DL9MRF IZ2AMW	2351 A65BR KB1JZU RD3AW	2342 IK8JVG LB2TB ON5UE	2331 OE3SGU
2389 JA9CWJ N4GG SM4AZQ	2377 IK4AUY IV3GOW IZ4MJP N0KV	2364 AA8LL	2350 JA1BPA JA1IXY JR7BDQ N7DC OE5RLM	2341 JK1EXO SM2GCQ W0AWL	2330 W1EQ W2NO WA0I
2388 DK3WW S57AT SV9AHZ	2376 HB9AAQ IK0HBN	2363 N8BJQ R9OK VE3VHB	2349 JA0DET W4DC WB2REM	2340 HP2AT	2329 K5PS
2387 ZL3JT	2375 CU2AP JA1RTX	2362 IZ8DBJ K1NTR	2348 DJ5JK DL8SCG K7UA K9YC NA5DX	2339 DF2TT PY2KP SM3DMP W3RJW	2328 K1LI
2386 JA1TMG K4YMQ KA2D N4RWG	2374 OZ1HX RN3RQ	2361 N6HC	2347 IZ3ETU W4HG	2338 FG5FR HB9BAT K5KV K8AJS OK1FED OZ2PBS	2327 AB5A DK7YY JA2VMU N2LM SM5ARL WD8JJA
2385 DL8LE	2373 K7ZD W2LE	2360 N6MZ	2346 G3NKC JA9AA K0MN*	2337 JA2BQX JH1CHU KJ6P KS3F VE3CRG	2326 HA5AO HB9ICC JR2PMT K4PB
2384 K8YSE KQ3F	2372 KA9FOX N8OC	2359 IZ4GWE JR6LLN N7BT	2345 K7LJ SM4CTI W7YAQ WA2NPD WX0V		2324 JA2FSM MM0EAX PZ5RA W0TT
2383 LU8EKC RK3QY XE2CQ	2371 IK2EGL	2358 KD3CQ			
2382 CT1DKS EA1EAU	2370 IK6QOP KA7T	2357 K4EM			
2381 JA9AGN JL2JVX	2369 JH1OAI	2356 I0YQV K1KO N1GC			
		2355 AF4HX WQ3X		2336 EW4M K0VXU SV9COL W5GAI	2323 DL1SMA K0CS W0GG

2322 GM0AXY	SM5CRV WC5M	W3YY	WB0TEV	K3SEW K9OW	VK3HJ W2GPS
2321 JA4ZA W2XI WB7B	2310 JA5BGA	2296 I5OYY	2279 JA2HYD W5SL	2266 DF5AU	2254 IK2SND W9PZT
2320 I8QJU JA2LCP SV1VS	2309 IV3VBM W8UV	2295 EW1BA	2278 N9RC	2264 N4MHQ NI0C SM3LGO UR3EO W1OW ZL2IFB	2253 JA1JAT JH1DGQ JL1XMN WA1S
2319 JA8JTH K1ESE UA3ECJ W5FI	2308 JA7ZP K4CMS N4TJ SP6TRX	2294 DL4CW JG3IWL N6HY RU3ZX	2277 JA6CBG JH3GCN K5VWW N6QQ RZ6BS WF2S	2263 N4XP RC9F ZL4TT	2252 JA1PTJ JH1QDB K1ZN RN9N SV2AEL
2318 K4MK	2305 K8CW N6RV	2293 K2KA KE4YD	2276 I0JBL K6YRA RU1AB	2262 JH8SLS K0AZ K4MS N6TA OK1DH SP3XR	2251 4Z5AV KG2KJ LB6KC W5ZO
2317 F5PBM K2XF VU2NKS	2304 JH4GJR OK5TK	2290 JH7IAJ W7CA	2273 K8BN K8UT N7NG	2261 F9XL IZ8EEL S55SL	2250 DL1SP EA8BYR JH1XUM KF7PG
2316 W5GZ WA2BCK	2303 JA7BVH JH4BTI	2289 AB5EB JR4DSM	2272 DL1HRN KE1F LA3MHA	2260 W5PJR	2249 AB5C JE8CLT JH3VWN N2VW OZ1LCG
2315 IZ8FWN JE1DXC	2302 ER3DX N3RC W2WG	2287 PA0ZH	2271 JH1LPP WA3F	2259 UA6FJ UT3UZ	2248 HB9BXE HB9DHG
2314 AA6AA K1ZZI WO7R	2301 DL6JZ I2VGW	2286 JA2XCR	2270 EA3XP IZ8FDH IZ8IEV N6UK W8LRO	2258 DF2NS K6DT	2247 JA5FBZ JP1NWZ K4HMB K7MTR
2313 DL1TRK JI1LET RA5BM W9BEA	2300 IK1SOW JA3ENN JA8NFV JH1SJM JH7RXU JN1RQV JR9LKE UW5ZM	2285 RA3DNC	2269 IZ8VYU JH0GHZ VE3EK W2OIB W9JA	2257 JH4FEB K8NKQ	2246 PY7RP W4CK
2312 JA5XAE K0GY	2299 I5CRL ZS2DL	2284 K8YC	2268 JA7AUM JF2WGN	2256 K8ROX	
2311 HB9IQB K8ME	2297 JA1GHR	2283 JA4FM K9FN		2255 JA5BEN SP6A	
		2282 CT1EAV IZ8GGF K5KPE PP1CZ			
		2280 N0RB			

2245 JA1WSK JA7QFU WB8K	2232 9M6YBG PY2RO	UN3GX	2209 DL1SVI K4XR KA1ERL	K2CBI LY3W	2181 G3TQZ IV3TMM W6SL WS7L
2244 HL3GOB KD0PO	2231 DL4DZL KE9L R9SG	2221 JA2DXD JE1PNX K9OT	2208 OE6VIE	2194 Z31RQ	
2242 EA3NP JK1BSM	2230 K9MIE N9CK PA0JSE WT4Q	2220 EA9IE JA9GPG N1EN	2207 I5KG KJ6NZ	2193 AB0X K2RD WA1FCN	2180 IV3TDM JA8BAR RW3QM W8BBQ
2241 NA2M UA1ACG	2229 JA1VSL K2TK N4JT SM3CBR W4ABW W8JRK	2219 DJ5EJ KH2L NW4V	2206 PA3ABH	2190 JH1OBS N4SC	2179 4L1MA IV3YIB
2240 9A2TN K4MM SP2BMX SP3PLD W8KEN W8UN	2228 JE1GWO JE2HCJ	2218 EU1U JH4CBM NX7U W5WT	2204 K7HP WA4JQS	2189 AI6Z HL3DE IK1ADH N4AL	2178 K1GE
2239 AC0A JA0DWY	2227 9K2HN JA9NLE K9NR NA5C	2217 W0HT WX1S	2203 OE5BWN OK1DWC	2188 IK2DZN N4ZH RD3A WF4U	2177 N3EN NW6S
2238 JA1CMD JE2DZC	2226 K9RS	2215 LA9FFA N4HB RA4FEA SM7CQY	2202 JA8JO W4LSC* WW3S	2187 AA8R IW1QN JR1MLU N8MR RW4CY W0AIH* W8MHW	2176 DJ2SL K4ZIN
2236 AB0CT K2FW W5PF	2225 OE2GEN SV2DGH W6RS YO2CMI	2214 JA1DM K4FJ N4PY RN1ON SM5SWA W7HPW	2201 LU4FPZ RU0SN	2186 K1EFI W5DNT	2175 AD8P* JA4DHN W6RFL W8KA
2235 IK6BSN JH1IAQ K5JZ	2224 KD6UO W8IQ	2213 JA8EOT K1YR WP4G	2200 IK1MDF K7GM WE9V	2185 N4HID YO3CD	2174 K8DV LA0FA US0YA
2234 EA7SG KA4RRU N6PF	2223 JA1BOQ K3TN SM3PZG	2212 DL3OI	2199 9K2GS HB9BOI WB8B	2183 4X6KA NE3F	2173 LU5FF NM6V OE2SCM
2233 EA3BS JE2RDO SM7NDX	2222 IW0HOU	2211 CT3MD JA2NDQ UX5UO	2198 K0BBC	2182 JA2JRG JH1RGG W5ZPA	2172 KK0M
			2196 HK1MW		2171 UR5FEO UT3UY
			2195 EW1KP IK8BQE JA4DEN JA5NPV		2170 G3VPW JH1VHU

SV3AQR	2157 I0MWI JA9GLW K6SRZ W6CYX	2148 CT1GPQ DL7UPN JA3LDH K4YYL K5GH W2YR	W7MEM ZS2EZ	XE1H	2119 JA7XBG K2TWI K6MI W18R YO3FRI
2169 JA3MF			2138 W5VQ	2128 KE9I UN6P W3MR	
2167 DL1NKS IK6HRB	2156 JA5SUD K9RR N5PHT RA1QY	2147 IZ8EDJ N3QE RZ3DW YB0COU	2137 NZ3O	2127 EA8MT HB9AAL OZ1IKY	2118 AB1OC JR6SVM N8SNM OM5FM W8IW
2166 LA2XPA NA5Q W2RQ	2155 JH1AGU JH3FUK VE6AX WA5LFD	2146 OE7FMH	2136 CT4GO G3IFB K7LV N1IX	2126 EA1CP G0DBE	2117 ER5DX JA8LRG
2165 N4PJ N5ET S54A		2145 7K1PTT DF5WA EC1A NK0S RQ3A RU6FZ	2135 K4NNX	2125 AA8CH JA1FQI JF1NZW JH0BQX JH3SIF K4VIG K5FUJ W3JX W3TN	2116 F6DBX JA9IFF RM3DA SM7HCW W9XT ZL4AS
2164 JA1KPH S55ZZ	2154 JG3FEA K9ZM SP3V		2134 JG0CQK N9ISN S51NM		2115 EA1KY
2163 9A1AD DF2GH N2JJ UA1AIR	2153 EA1AF EA3GHQ K2BA OH2BF	2144 DK2OY N0RN W4IS	2133 PY2IQ RA3LO S59ZZ SM5FWW	2124 W4GIW	
2162 N4TV RZ0AF	2152 AA1AC I2YDX W6IGK	2143 JA1CZI JF3SUL W9RC	2132 N9UA W9OO	2123 DM5BB W9VNE	2114 IZ5NFD JA2VHO KA2NDX SM7BHH W4SK
2161 G3ZQH JH1WJR K0TPP	2151 BA7IO IK0DWN IK2RPE JA0CGJ KX2A N2WKS N7IP OH2OT SP1MWK	2142 CT3DL K8KWT SP6JIU	2131 JA1FNO K1RV RN3CT S57XX	2122 HB9CXZ HB9FMN W8OP	2113 G3KMQ JA0LXP PY1KN WS5W
2160 HS0ZEE I5REA IK1CJO IK4HPU W6RW		2141 DL2AYK DL9RCF N1RK	2130 EA8AXT IK0OPS JA8FHM K0DEW K8RRT W0LS W6YOO W8WEJ	2121 A65CA JA9NFO JO4CFV N4JQQ	2112 9K2OD JH4ALY SP8FB UW8SM
2159 N1RJ OH6JD	2150 JA1ALT KU4XO W5DAW	2140 JN3SAC NY2NY PY7DJ W7AV		2120 HA5VZ JA1WTI K6ZZ K9GA W1WC W6RKC	
2158 K4RO SM4OLL	2149 JA4BXL JF3PNQ	2139 K8BZ	2129 K0KG N2AJ UA4AZ		2111 K7BTW
					2110 F2NH

OE2KHM RA1OD SP3IBS W7ZJ WB3JFS	RA3S 2100 HB9AZZ JK1GOK N4UOZ WB2GAI	2087 JA1CJO JA3EOP KF0LA	2074 DL8PG F5NBX JH0MHR PY2MC	DL3KZA IT9XTP JF2WXS K0LUZ	2054 W1YRC
2109 AE0P CT1BWW W7AH	2099 EA8RR NN4X WB3LHD	2086 K5TT W2ZI	2073 DJ0MCH K9RT	2063 YO9FNP	2052 9A5N CT1FUH OM7CA RA3TT ZS1A
2108 AA4FL KW4V	2097 EA3BT K0RS	2085 PA3GCV W2JLK	2072 DJ8ES R9SC SM4BZH	2062 JA0GCI R3ST	2050 N0ABA S50R W5WTX WB8FSV
2107 EA3DW K3PU SV1QN	2096 HA1DAE JA1QWT W5WP	2084 KZ8Y W4BUW	2071 JA7CVL KF6HI PA0INA W3GG	2061 AA4NC UN7ECA VO1HP W1AO	2048 I5JFG K4JLD NT2A SP5ES
2106 JF3LOP K5DHY	2095 F5UJK JE3ENP K1UI W4JS	2083 HL4CJG IK2VUC JA8FFM SP3CJS	2070 N3BNA ND5S XE2X	2060 DJ3AA JF1RYU K4NA KK4OK W3FI	2047 HL2KV JE2JMV JF1LZQ K2AJY N4AA* PA0GMM
2105 N8NN SM5CBM SM5ENX	2094 K1MAA* K1SM	2082 KI4DLS	2069 G4XRV	2059 JH1APK N0IJ WD8PKF	2046 F5INJ
2104 DL8ZAW HB9BHY* JA3KNN JH4DYP W5RQ W8JV	2093 ON4RU S52TJ VE3ZZ	2080 DS1JFY KC6X LA9VFA N0AH W5QM	2068 DK1WB N4NW R3LA	2058 DL6UAA IK2PZC W1ZK	2045 RK2FWA
2103 JG8FWH VE3YF W2FV W7QDM	2092 N5AQ R1MA ZL2AL	2079 JR8AMF K8AV N1IW N7UN	2067 JA1NCZ K2AX UA3O	2057 JA8ZO PY2FN VE7BV W0TM XE1J	2044 SP1DSZ VE1JBC W9YE
2102 G3UAS JH1IED JR9OPJ WA1PMA	2091 EB3CW W4RDX XE1RBV	2077 HL2IFR JA2CEJ R3QW	2066 K1NJ KG9Z N6KZ W2OR	2056 JA9CHJ K8NK KR6C RN3D	2043 K2UFM N4QWF
2101 K1DC KS0DX PE1L	2089 K1PL K3PP	2076 OZ0J	2065 DL1WM G3LUW JA3VPA JL1ARF	2055 DK0UB JA7EPO PY2WC	2042 G4BUE K4ZO NE0U
	2088 JA0UH	2075 JA8DSO K7UT RA3FH	2064 DL3BRE		2041 IK0OER JN3TRK

SV9GPV WD0DAN	2030 EA4EER IK5PWN	2019 JA2MOG SM5BMB	2008 K3OX ND4V NI3P W11TU W5ZG	KD8RQE SV3FUO UT5EL	1995 JA1SKE NT5V
2040 DL2HYH HB9JOE JH1BAM	2029 IZ5MOQ N4IG SP3FAR	2018 DL5XL JA7BEW SA0AQT W7JY	2007 DK5DC* JA8CJY KV1E N2DPF N6OJ PA0TCA	2001 BH4IGO DF2NU DL6OCM UN9L W0CP W0YVA YO4DW	1994 LA9OI
2039 DK9CG	2028 DJ0UT W1TO	2017 F5OVQ PA1H VE2BR W7SX			1993 K5SM NK4L OZ5HP
2038 JJ6DGP NA9RB WA5IPS	2027 JA1OVF		2006 DM3AZ IK2ANI N3KN	2000 AI2N DL2RUM DL2SWN G0VXE HI3T I1WXY IT9CVO IW3SSA JH0NOS JQ1TIV K1NY K1ZE K5JC KA8SYV KI1U LA1K LA7GIA/P N4UFO NA4EA R5QA RD4A SM0MPV W3RW W4KA W5VX W8CZN	1991 EI9JF HA5GN
2037 JA3MHA K2EK YB1UUN	2026 9A5F IK0XEZ RT5A XE2D	2016 RU9UC	2005 JJ0DRC K0TT KX4TT NU1O SM6CKU UA0FO		1987 K4TEA KK2M
2036 CT3KN K2AU SV1CQN	2025 EA5OX K9OR N8EHW S52D	2015 DK3GG RK7T YB1AR			1986 K1ACL N1JP N1UK W0SR
2035 9K2NO AA4VV HL2CFY KM1C N9SF	2024 RT0F	2014 IZ1DFG K2AT N7TT PY2DS	2004 DM1TT EI2GLB EU1KY JA3UCO JH4ADK K4WNW N7QT RA3ANL SP3QYQ WA9YYY		1984 DS5ACV G4WFQ JI1CQA JR7MAZ N2FF SM5AOG
2034 JA1MZL	2023 N6PEQ OZ5NJ W3BG	2013 JE2VLG RA3QUA SQ7NSN			1982 DG7RO DL1RWN JA1SGU N6IE YL2KF
2033 IK8GYS	2022 G4DJJ JK1ODA WA9PIE	2012 JA3QOS JE0VJV K1LT VE3MV			
2032 HB9DOT IK2RZP KI6CG LZ2HN	2021 4F2KWT IW1FGY JA1QOA JH2IEE JK1TCV N3UA	2011 4Z5SG	2003 IZ4DPV K1JIU K9TF KE3D W7VY	1999 K2BLA	1980 IZ4DIW JA3EJG WC4H
2031 EA3CJ HB9CRV JE1AEX NA9A W7IV	2020 CU3AA	2010 M0CSD RA3BL	2002 4O3A DF7EE DL9FCY EA6ET JA6IVR	1998 AC4TO KN6KI W4RBO	1979 AA9GR K8NS KM6HB LA6UL SV2DCD

1978 IZ8EJB VU2PTT W4SO	1964 EA8TH EI3IO WW2DX	1953 K4WZ	1941 OH4UI	N4OA YL2TW	1920 K9AW
1977 G3UHU WA0ROI	1963 JA1BNW W9SN	1952 JA0EKI	1940 JA1EMQ K4WES VE3KI	1929 JA1OND JA7FWR RL3AA SV8BHN W4MAY	1919 JF2OZH W6TMD W8QZA
1976 DL5OCE JH8GEU KY6R	1962 HA5CW IZ7AUH KS4S OZ4VW VE3CV*	1950 N3KV N5UW WA4DOU	1939 JA7KE JH8NBJ KE8UM N4RF UA9CGL	1928 W5KK	1917 K2XB*
1975 K5QX ON4UN*	1961 K5RJ K9ALP N9AW	1949 CX6VM G3LDI JA1AML JT1BV	1938 IW0GBU NA2P	1927 EW1P IK8CNT JE1OHL	1916 W3SB W8HMK
1974 K8FC		1948 YV5OIE	1937 IK2ILH K4MF KB9VF	1926 AA7G IK2DUW JM1VRW RD3BD UA3FX	1915 PA3GRM W2WC WA8MCD
1973 DL2NOM JA4XH JR3UIC	1959 JA3WLN SM5CAK WA6JA	1947 DL6XK K9MMS N4ENE OH6NIO	1936 K4JC K5DC N9ZI	1925 EI8IU W1NA W9IL	1914 W5GO WS1L
1971 KF2DT	1958 IW0HQE N5TW W3BJ	1946 JM1HJG N6PE W9MJ	1935 JA3HBC JE8LWZ N1KC	1924 AA0MZ DL3DTH GW3SFC HA5BSW	1913 W4ZYT
1970 JR1NHD	1957 JH2XQY K1VW* W5LE	1945 DJ8NT	1934 AF5CC DK4TP F6ECI W2CG	1923 K5PI NA2U	1912 CT1APN EA1JO JA2ITK JA2KNW SV2BOH
1969 DS3HWS JH2SON	1956 AA6RR JA2IYJ JK1AJX WA1YTW	1944 JH0RVY NE8Z	1933 W9FI WN6K	1922 DL4RCK JF0JYR LY3UM	1911 K2BX W4DAO W5JAY
1967 JM1TWR V51B		1943 W8TE	1932 JA8DKJ	1921 JA2KSP JF2DND JR1UFN N5BO SM7IUN W2CVW WD8ANZ	1910 AB4SF JE2PCY NC4RB
1966 JG5RVQ	1955 K7KB NE9U SP6EIJ W1CSM W2TB	1942 CU3EJ CU3EQ HB9CIC UA4SKW XE1MEX	1931 JF1IXE ND8L		1909 EA1KP HL3AMO N2SQW N4LR
1965 DS4AOW JA1DDZ KA1J LA6OP N6NO N7WO OH6RX	1954 DM2TO I5MXX K8VC		1930 K9FZ*		1908 DJ3AS KD4W

1907 DL4NBE DL5MHQ WV6E	1896 JA1QXC JA2EWE NJ3K W2NK WB5AAA	1881 W3ABT	1870 N6QI	1859 NF1G	1847 N5ZC VE1OP W1WLW
1906 JA1HOM KV4FZ N3KS	1894 JA0AXV K1IT K5NZ K6MKF W4HZ	1880 AC6DX WB2KSK YO4AUL	1869 NA6L NF4A RU1AO WK7E	1858 EU1M SP3F	1846 JA2XW
1905 JR1WCT		1879 IS0AFM RD9M RU3SD	1868 SV1OZ UA1ORK	1857 JH1VUO K6EME PA0JNH	1845 K9SG
1904 DL1DAW F1ICS JA4FJL K1KA K5YCM W0RX WA3I	1892 K9FD	1878 K5AB K5KG K9AU K9UQN	1867 JH8KFE K5FNQ N3ND OZ7FOC RA4P RO1B	1856 KI4WCQ	1844 LB5WB N8SHZ
1903 WB8CQV	1890 W8FN W8QID	1877 W9JJB	1866 HB9MFM JE1BMJ K1JB K3VN K9CS RA0BA	1855 AB4UF JT1CO K5CWR WC6DX	1843 KK4CB
1902 DL5XAT JQ1ALQ	1888 MM0BQN SM0DSF W4YCH WB5TUF	1876 AA4AK IV3XNF JA6OXT KW4MM ON7TK		1854 I4JBJ JI4WAO KV1J WA4CEM WA5POK	1842 I8LWL NE9Z VA7ZT
1901 DK9HN F5JSD JH1RFM S58J	1887 DF6TC KM3J W7NN	1874 SP5IWA UT7KF W9EWZ	1865 K3PT K6XN SP6IEQ W5THT	1853 N7MQ W2RIJ	1841 WB2AQC
1900 G4XEE JA7BSD K1RI K8YYY KK4OW UA4PCM W6AEA	1886 OH1TX	1873 K7ACZ UN7FW WA4VA ZS1J	1864 MU0FAL SV1MO	1852 VE7TK	1840 EI6IZ VE3YV W0KCJ
1898 DL8OH JA0PE	1885 OZ3SK W9ZCL	1872 EA8JF IK0UTM JH1UBK N2RJ SM6CLU	1863 G3SBP JA1PAH WO9S	1851 HA5PT IK6GRT JA7GYP WA4QMQ	1839 DF9PG JN7DOS
1897 K5FZ W6KK YO2DFA	1884 IZ8EEI SM7EH* W7IU		1862 DJ5IO N1ZZ	1850 CT1AGS JA2KTP N5DD	1838 DJ1TO DL2RTL ON4ANN
	1882 EA5RU K8KS N6MB	1871 CU3AN K4EU W9VG	1861 N1AC	1849 N6NU N6RK W3ACO	1837 LY9Y SK3BG
			1860 W9HBH	1848 AB4I	1836 5B4XF DK1WU K0SD K3SX N4QWZ
					1835 DK6OR

JA6HQT N7WS	1823 JA4HAW JJ2RCJ	1814 NR9J	EA5RD OH2IS VE6KC	N7TY WX0B	I2TZK JJ2ONH LA8AW TA1CM W3MF
1834 WE1P	KL0S NI5F SQ9OH	1813 JI1LAT K8BKM VK6LC YO2KHK	1802 JH1BSJ K5OT K5ZQ KE5PO	1793 W6DE	
1833 LU8ADX W8CD WY6N	1822 OM3IM WB0TVY	1812 OH3OJ UA3FF W7CD	1801 4X6ZK EI2JD IT9RYJ JA1FJJ KQ4AV N5PR	1792 AG5W DL3EA JH4RLY JR6GIM	1783 EI7CC IZ0CBB JH1OGT JM1LPN K3AJ R9MJ
1832 JH2PWY NQ3A	1821 IK3SWB YV5LI	1811 IK1PMR IZ3BJK N1QY N8NA OH2RI	1800 JA2QXP VU2CPL	1791 W3DM	1782 SM0XBI W4UCK
1831 JA2FCZ SM3PHM VK3FM	1820 G4NXG JA3EY K8ZM W1AW	1810 DL1DWT NM5Z VA7CRZ W0ZD	1799 JE1IBI	1790 SV8RX	1781 DL1FKA JR6IKD W6TK WB2WPM
1830 DL8FBD NF1O OE1SZW	1819 JA3BSL K1UU K5UZ	1809 PY5IP	1798 K1IFJ N7ELL S59DKR	1789 GM4FDM IK2ZJN JI3BFC	1780 EA2AAZ N2GZ W6OD
1829 KD1F	1818 JA2MNB K0THN K2EQ LA7XK W0FS	1808 K5WBM W0MU W0QQ WB2NPY	1797 HB9G VR2XMT	1788 K0ARS KT2C LA1U SV1FKZ	1779 CT1DOF DL1HBT JA6GIJ K5TA KL7HBK
1828 JA1QIW	1817 I8DVJ JA7VEI JF2VAX K6IPV W8LKG WA4BIM	1807 AJ4A	1796 JK1UNZ W5GA W6UC	1787 IZ8AJU JA1UTZ K3GGN KM7R ON8GT SP7ICE	1778 JH1ILX JR3QHQ K0OK
1827 DL4LAM HB9DDM IV3AZZ K2MP N1IA N1MD NA5Z VE3JV	1816 EA7QW S52FW SM7GIB W3FOX	1806 PA0MBD W1SSN	1795 HB9IIO JR1DQK K5ZD KA9OKH VE4EAR WC4B	1786 AA7XT G4AFJ	1777 JA7DYJ
1826 N9KW W0SZ YO3DDZ	1815 OH8LXT W1PX W3KB YO3JF	1805 CT1BXX JL3LSF W6BK	1794 CT1FPQ I2YWR JA2KVB K6MM LA4PM	1785 JI8PDC JL1BYZ K9QFR N4IQ R5DU SP5TT SP6AEG W7FN	1776 JF1LMB
1825 K4KAY K4OY		1804 VK4CAG			1775 I8YAV K6IPM
1824 JJ1KZZ N5WA		1803 DF2PI		1784 DF3EC	1774 KK1W

1773 AJ7G JA1CFZ OZ7DN WB4YDL	JJ1CZR KA6BIM UR4IOR UW7UA	N9XX VK2CA W8RV	K6NR NU1B	SV8DOU W8NN	DL7JRD JA8EIA
1772 K9PG R3DG UW2ZO WA0SXV	1763 CT1FCX IK4THK W9ZJ	1753 K5CR NE6I	1742 W2CDO	1732 IK6EIW JA5JUG	1722 IK2GPQ JA3BXF M0IKW N1WQ W6PBI*
1771 JO1LVZ K2IXQ	1762 VK3GA W8GEX	1752 AL7R CU3AK G3WW JF2HPA W3NS	1741 JH2AJY	1731 KR4W N2RR SV1FJF W6WA W9GXR WA5NFC	1721 DL1TS NP4G RT3M
1770 IW3GJF JA1UII K3SV SM5YOC	1761 JA1JPM	1751 KR0P LA5XGA	1740 DK5QK JA0KJE VK7CW W8FIB	1730 JE3EDJ PC3T UN2E W1SRD	1720 N4XYZ W1UK
1769 DS5DNO HB9CQK RU3DX WC7N XE1VIC	1760 DK0EE HB9TMW JR1EFG K1JD K6MW YO7NE	1750 AA6PW W4CCS	1739 AD6ZJ CT1IZW EA3WL IZ2EWR JE1HRC K4EB K6RG	1729 DK4PE LA2GH OZ1LWT RW9QA WD4OIN	1719 IT9BLB J11WLL K1XV K4WY W6SFK
1768 K7LAZ KE4UW N3RW	1759 G0FUV K9DR	1749 N6BM	1738 AA3LX N4GU SM0BYD	1718 K6CF KI5BLU NX2X	
1767 N5FF VE3VC WK4Y*	1758 K2PF* KE4S KR2Q SM5GLC	1748 OZ1ACB RM6B	1737 K1DX K8QKY S50B	1728 JH9DRL K7GS	1717 SP7CVW SV1GRE
1766 KE6FV N2KX SP5ELW SP6AXW TF3DC	1757 JS1NDM K1FEV S53MJ ZS6NJ	1747 JA0CIU K0QQ K4LM*	1736 AA4DD IK7WPC	1727 JE4CIL K4AR N3ME N7HN	1716 DK1EI N3RD NO9E
1765 K7XC	1756 DF1KG K7NK NE9R W9NIO*	1746 SM2DMU UN7G W0DD	1735 JJ1BMB K4ST K7FL RN9CM RU6K	1726 DL9GTB GU0SUP K4VNY OH3NDH	1715 K2CYE N4DWK NU7J SP9WZS W7WZ WA2UBK
1764 AK5X DS5RNM HB9ZS	1755 W8JH	1745 I0OSI K3BR SP9RCL	1734 5B4ALJ W2YK WA2USA	1725 K3FRK	1714 JA8XQI K8JE KK5OQ N7KO
	1754 JE2UFF JH0EQN	1744 IZ0GYP K2MK N6ZN RX6DX	1733 N2NW N6WM		
		1743 DS5TOS		1723 AJ8MH	

1713 CT1BWU DL5KUA HA7LW JA1WWO PY2SEX ZS6UT	W9BP	W9GG	JA1PPW JA3UNA N2LQ	N7ZO	WA1ZIC YO3FGO
	1705 K4JKB K7GQ K8SMC*	1695 EU4A JH3HGH K1DW K2SN KC5LK KF4VTT LX1DA	1686 AG3V DF1ZN F6DAM JA1NRH K6LRN K9GWH LZ2HM NA4M	1678 F5VHQ IU8FRE K1BZ KW4CQ OE1ALW OE3KLU W2KA	1667 4X6UU EC5A KD4S W9RXJ
1712 IK7YZG JF1KMC K3MSB K8SIA N5EPA W2DXE	1704 N7FU W7FP				1666 F5CT JA1TD JP1TRJ N7BD
	1703 9A1CKH IZ0BTV JA3MVI	1694 EA6EE HB0WR KV4T UA1ANA	1685 BV1EK K4QE KA1DJ W1OG	1677 DL7UVO	
1711 JA1GVM JH0NEC K2HAT	1702 JA1ETN JG3HBO NA2AA	1693 R1QA		1676 DL4FAP K2RR PA9M	1665 K4XU K7AWB SM2EJE UA0SC WA4MME WB0O
1710 E21EIC JE1HPM KG4CUY KS0M W2/CT1GIF W4GP	1701 DL6KO JA6JNF JH9AUB	1692 CT1ELF EA5B JA3KZV K0KP PT7ZT W1UE W4LIA	1684 I4JEE IK0EFR IK6OIN	1674 W3UM WC7Q	
	1700 HL5BMX K3GT K7TM K8EAB KE5TD WB2RAJ	1691 F6HLC HB9FBG KE5FXE N6KK	1683 W1JA W6WF WA2UUK	1673 EA7DUD NU4I	1664 EA7BJ HB9DQL IK1MEG IK3ITX WE2N
1709 G7VJR JA7BME			1682 K1CA K4MIJ N6EE WR2K	1672 DJ7ZG PY2GG	1663 IK0XIH JI1MNT
1708 JA1SHE K5OA K6UFO N2CG N8VV NU4Y VE3UZ W5UHQ	1699 N1NU	1690 DJ6NI JL1OXH W6RFF	1681 JA1JYE JH1IZR JJ0NSL K9MUF ND4X OK1DX W4UEF WB6L	1671 AC0X N3TR N3XM W7QHE	1662 DJ3XG DL6UNF I0LYO JR0EQQ
	1698 K5PC KW9U SM5API* W8SAX	1689 EA3EQT W4GMY		1670 DL3LBM JA1BNL JA2OLJ JH4JLV NY3C	1661 JH6WDG K7FEL K8ZZU RL2A
1707 F5JY IZ1JMN JG4BLW SM5CSS	1697 9A1R DJ9WH K4YJ KK9T	1688 AA0ZP JA6GPR K5MT	1680 DL7KL W1MR	1669 W6GRV	
1706 AC6HY N6PSE PA3BWD	1696 N4AOE N4HN NA6MG	1687 AD5MN EC6AAE G3YQA	1679 DH2PC JA4IYL	1668 7K3QPL HA5LQ K2DC KZ9DX NE3H	1660 LA4WJ OH1ZK ZP5YW
					1659 JG3WCZ

N4EFS	1647 CT1AHU JG1SWM JH4RUF YV5KTM	1639 JH2GZY JQ1YIW	1629 DL7UIO EA5DFV G4ZOY JF1RPZ K4WW KW3W YL3DQ	1622 CT1BOY KF4NEF KI6X	WB3D
1658 DL2JIM JA8UIV LZ2ZG OH1NX	1646 HL1AV IZ5EBL JA0LFV N0AMI	1638 K9GS N9TK		1621 W6CUA	1613 AA4U EA2J K5EWJ W7LGG
1657 JA8OW SM6AOU		1637 DK3BK JA9RT W3UL	1628 AD4AA JA6BZA K9SE KE4KY N8GP NW4M SV1BYI VE1RGB	1620 9A6ST I7LGM IV3ARJ IZ1JLG K5ALQ SM5OJH VE1JF W7YW WC4X	1612 JE1CTA SV2CLJ
1656 DK3QM N2CQ W0KEU	1645 IK1IYU N1BCL* R7HF RX9JX SM4DDS W5GDX W8OM	1636 KK9H RN6AJ WA3FRP			1611 EA5AR F6KOP IV3TMV IW9HII JA1PCM K2RU W2UDT
1655 GW4MVA HB9MEJ JA1HSF UA3AKI	1644 AC9EM EA4DB GI4DOH JL1WQO KB2FCV KG5UZ	1635 AA4A K6TAR W4GE	1627 EA4EPY F5BOY K0EOO N8AGU W1KDA	1619 JA4CZM KU4BP	1610 JA3OOK JH2AQI K7CMR N5PA NA2X W2GFF
1654 LA7WCA RN3OA SM4CTT		1634 K5TR		1618 AD4Z KF4MH UA0FDX W8WVM	
1653 JH1MFN SE2T	1643 K4FX KQ4EE	1633 K0MD N1API RA6AAW RW9SG VE3IQ W7JW WX6V	1626 F6GCP K4SX KS4YT W2RA W4AG W6AER	1617 EC1AIJ I5XFD K0CF ON6AA WB2HJV	1609 RA0R W3IP W8NJR
1652 GM3WIL K3WI N4FY VA2IG	1642 DL1EK K9SM N4TOL W1HEO W8UQ	1632 AA3TH IK3DVY JR7GBL S51MA UN3G WF4G	1625 AB2E RV4LC W3OOU		1608 I0KDF IZ0BVU JA2CUS N3OC R3IS W5ZE
1650 4Z5LX G8AJM HB9CQL JA1FUI N9TF W1EG	1641 DJ7JC K4RG KB4MRX	1631 IK7EOT JM1JIV K5AV K6UNE PT7DX SM5BNK	1624 DL5CL DM2RM HB9DVZ N8WRL NO4J UA9CNX	1616 I5FLN K8SL N4ZY*	
1649 EA1DLU	1640 K6XM KZ1W N4XMX SP7QHR VK3BDX W4DEE		1623 AC5AA N4BAF SV2HXX W1OK	1615 JI6IHG VA3MO W7IUO	1607 IW5AB IZ0NRG N9AKR ON6NR SM3DXC W6OUL WB1EAZ WB6BFG
1648 AB2RF EI9FVB WA6TLA		1630 K7HC		1614 AH0U JA1XEL LX1CW OK2ZA UA4PK W5WLA	

1606 AE5B K2CIB K2SY K3KY W7VS	KI8L N4XX W7TUS	W8MIL WA4FLZ*	1581 DM3ZF JG6NGS JR4VMS KM2E VE1JS VE1ZZ*	YV4DYJ	RA4WE Z3ZM
1605 OM8FR WF5E	1597 I8MTQ K3IE K3LR OZ1HPS OZ8X W5RYA XE2MX	1589 F6FYD IZ4AIB KE9U W4QK	1580 F5LIW HB9KNY JJ2VLY OE6CLD W1FA	1573 DL2HRT HB9BOU JH7BKN N6PAT WA3GNW	1565 I2EAY KE1B
1604 IK8GJR JA1IAZ JA5DBE NH6T/W4 RL3AW WA6G WB5STU	1596 K9ARZ N8DUY	1588 FM5CD KE3X N3ZOM VE7SZ WQ5R	1579 K3STX LU1FAM	1572 IZ8MBW JM3GXU	1564 EA5K HI8RD IK4TVP JH1FNU K8AO N6RFM NA1DX UT6UA
1603 G4FKA JA1CCO OZ4AAL W0ZS W5NUT	1595 DK5HZ JE3GUG JL3MCM K4OCE	1587 IW0BYL JG1OWV RO7T	1578 JH1AQN K4QD K7LY LZ1MS UN1O	1571 DL7APK FG4NO HL5FBT JJ3FRB K7CU US1CT	1563 IV3BSF KC8RP KR8T LZ2XF W9QO WA6EZV
1602 HB9RYZ JH8SIT	1594 E74A JJ6WZS KD0AA	1586 DF2UA IZ8EKL K4GK W5DM W7TSQ XE1FAS YO3VU	1577 IZ5YHD JH3FHQ JL1ELQ K8DE N5PG W6HDG WB8ART WS9W YV5AM	1570 JA7NLW K2BB KE0A W9HP	1562 IZ6CST JA1OVD JA6AVT YB0NFL
1601 AA5JF KF7F KY9KYO SP4K	1593 HB9AAA JN1NOP NA4MM W1JQ	1585 AB4GE KE4SCY KN4JX OH3NHF	1569 JH2BNL K2RET K6BZS N7GR SP5LKJ UA1TAN	1561 E73W HK3JJH JE1VTZ K9CJM	
1600 JR5VHU K4AB KB2XJ KD9HL W6BCQ WA1EHK WA9GON	1592 KU2A N3VA VE7CV VR2XLN	1584 E70T N6WT VR2MY	1568 BA4TB DL6DQW IK1UGX JA0CVC LU6ETB	1560 CT2IUK JL2PQV K9DT KG6D ND1Y UA1CKC W1OP	
1599 JA1XRA KO8SCA W5UE	1591 JF1WQC N7RD NL7S UT5URW W5VU WO2X	1583 7M4AOE KJ5PQ N6GP N7MB	1575 AC9S JH0OXS K7LFY KD8F NS3L W8GNM	1567 DK5JI DL4UCS IS0MVE OH1NPW US8UA	1559 IT9RTA JG1LFR ON4ACG
1598 CT1ELC	1590 EA2AFV JL2KEQ K0BX* SM5HJZ	1582 JA3EEM N0KK W4UFO	1574 AB0RX G3LAS* IW0BCF K5CD RU3A W7/DL1UF WD5BJT	1566 E77S K8ZT LA5SJA	1558 AE4CW

AL7TC DL8SDC N6VS N8IL	1551 AA3AZ JA0NPQ KD4POJ RD9U V51YJ W4WT	UA6J	1534 DJ2VO K2OP VA2LM	IK2CHZ K1AJ K3MD K8JJC UA9AGX	K7DSE N1EVK WB4SON YO9BLY
1557 W1JGS		1542 JD1AMA JL3DGI JR0PJR K4JWA K9WX MW0CBC	1533 FG8OJ JA8ECS JH2KXN KD2T KI7AO	1525 EW2DZ JF2ICB KE8G UR5ECW UT3UX	1518 HK6K IV3FFI JF6XQJ J11VVB JK1UVP K3EA K4HQQ RK9UN UR4CWQ WA4NUF
1556 IV3AVQ K4WFM K9JU R3DL RA3M WJ3A WV2I	1550 JA1NQU JA8RRF N6EM N8AYY SP5APW WA4USA	1541 HI3Y IK4YCQ JA1XPH JG1ULT JM1SZY W4NE W8LMG	1532 HK3CW	1524 K2CS K6FM LY3BY W3KHZ W8WM WA9JWL WR7Q	1517 CX2CC JA8EJZ W0ANZ WB2BIN
1555 JA2HNP JH5HDA JJ2WOC KA6A KK7YC VA7KO VE3NI VK3TC	1549 K1CBK K5AC K8LO	1540 JP7FSO W2DEN	1530 5T5PA AG7N JA1DFK JA8AZN K7CMZ W3WST W7BEB	1523 EA3ESZ HK1X IK0CHU IV3IXN	1516 EA5KA JH1CML JH6EJG K0GSV* VE1DUN
1554 AA6K CT1ZW* KE9S TF4M	1547 HB9DQV JH2AYB K6QU KC6JAM KZ7N N7OJ WA3GFM	1539 DH0GSU HL4CBX HL4XM N5ID VE2BWL	1529 6K5YIA EA1P I1CMA JL3JRY N8PCN UT2AB	1522 CT3CD DL2RD DL8DXF HL2EIZ KP3AH N6MXU OH1JP UA9LAO WB2ZAB	
1553 AC4VM HL3ERJ JA1GVT JM2QWQ JP1SRG JR1AIB SV3KH W4CSW WA2MBP WB4DNL	1546 JE1LPZ OZ2RH VE1HQ WW8W	1538 N9AOL YB2DX	1528 AA9LC GW4BKG JR3TOE KE6V N5CQ		1515 CU7MD DL1MDZ JG6MQI K3VAR N1ZJ N8NB
1552 HL4CCM JH8JYV RA9SC WQ7B ZL3TE	1545 EA4DUT	1537 IZ0ADG JH1RVQ N7TR OE1PMU RZ3EM W4OV W6DCK WW1V		1521 4X6GP ON6YH SK0QO WA5UA	1514 KJ4R M0TTB N6VNI
	1544 7L4VYK CT2GLO JA2ACI	1536 DL5ZB EA5GHD IK4FNF K1OT K4CGY	1526 JH1ERJ JH1ORA K3GW N3AO WB6JJJ	1520 IT9AAI N6WIN NA3F SP3EPG	1513 AB1J AG1I DL6DCD KA5V R7IA UA3DK VE7UF WQ1H
	1543 RZ6DX	1535 UR5WIF	1527 JH1ERJ JH1ORA K3GW N3AO WB6JJJ	1519 AA4FU	

1512 4X4MF AA9RR EI8GS HB9FBM JA7BAL JH6WMJ JI3CJP K1DJ KD4SN NV1Q RA9LT UW2XW VE7VF W1ZS W5FL W6ZO W9CSX WA2MCR	W9ROG WA8A YL2EC 1507 KR4BD N0VVV N9CDX NY4I W4NBS W8NGA 1506 CE3FZ I2YPY JA0ED K5DV W4REX W6GJB WR2G 1505 DL5NO JA4GXS JH3PAS K2ZD K5HK KJ7M WK9U YB2TX ZS1C 1504 DJ6TF GM0VRP K0PC OH1NDA VE7XT W3BNN W4UAT 1503 DK3UA G3XLF IK4IYC IU0LFQ JH1NYN K3NF K4KGG K8MN KI4TZ SQ7FPH UT7EC	YL2TD 1502 JH1EDD JH7QLR K9LCR KF1C KM4NS KN7K WK8A YL2CA 1501 DK5RL F5UKW HB9AGO HK4L JH7CUO JR0AMD K2SHA KU1T ON5GQ R0QA R2DO S59SV SV1FJP UA1OM W1EL WA5CMI* YB0MWM 1500 AA4US CS8ABF EA4DEI GW4TSG JA4HXF K1KI K6BV K9JN N1KDO N5VYS N5XJ N6NR N7DED N7QU N9LEO ND7J OE3HWC OK8DD R5AK UT2VC W2PA	W4MA WA0JZK WD8KND WO5I YL2BR 1499 KF6A LB7ZG N7ZA NE0DX SM5APS VE6TL W7BQ 1498 DF2WF K4AU KA2CYN 1497 JR2IMJ K3WGR K5YG KY5I N3NR 1496 E73M JH1LAH NX8Y 1495 7K1CPT AK1N ON7DR 1494 G4AFU KI4TWA 1493 JA3CMD JP7EIP 1492 DL3NSM EA4DL K5NOF N4PGL* 1491 DL6LIM	I8NHJ JL6USD K0JN N4ZR W8BI W9MO XE1ILI 1490 JA6HUG JE1NVD VE3QAA WY1G 1489 F9CI IZ0COK JR2BJE SM5ELV W0JM 1488 IT9GSF JH3GFA K8AJR ON4LG W6JTI 1487 LA8WG N6IG W4PGC 1486 CU2CE DH3KM ER0FEO I2DMI N8XI W4PG W7HUY 1485 DM9EE EA4UV HP3TA W8JA 1484 DL5RDI IK7YCE K0MFI UN7JID	W5FPT YU3MAY 1483 JA3WMS RU3UN S57UX 1482 DL3IAC I0GKP JM1GHT XE1R 1481 W2TX 1480 K0XN KX1A* N0ODK VU2CDP W4UW 1479 JJ1KXB K4KEW VA3AYA VE3UTT W0YK WT3Q YL2CZ 1478 A71AM KB5UNX W0BBI 1477 AA4LR W0IKD 1476 N2BI W7IAN* 1475 G0SYP JI1UHZ 1474 W2GDJ
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1473 LX1KC UN1L	N4WE	1454 JA1NLX JA1UPT JF1MTV	1445 EA1PP KJ4UZU KT8D	1437 VE3BZ W0ZR WA7BNG ZS6KR	W1MJB W4HGW W4WJ
1472 CT1BOH JH1APZ LU2DSL N6AWD W1XV W4WG	1463 AC6BW IU0HDC IW0AFS M0URX	1453 JP1HDK K4IE W5QP* WA4TII WB6EWM	1444 JA0BOV JR4ABB K1KNJ K8ZH W4QG W6SIY	1436 AD7L KK4CLY	1428 N0OK N3HBX SM6WET W0FG W6DX WA0WWW
1471 4X4JU K5LY	1462 DJ1OJ JG1LRE VA3HP WB3BFC	1452 JA9APM KB4CRT VE1VOX W5KI	1443 N5DT	1435 A92IO GU4YOX K1WO K6KR PY2RN VE3FRR W3WH W4GF	1427 IW7EBE JF2SKV OZ2ABI WC1M
1470 G4FTC JA0EVI KF0RQ NU4B WS1F	1461 IK8YFU N3AIU WB5NHL	1451 HL2VA N9OY W6ZQ	1442 EA1AZ K3VPZ K4NC KO4PY KP4N NN6L SP7UWL WA8RCK	1434 CU3BL JH8W XF KB5HC OZ6EI	1426 4X1SK 9H1EJ SM4GVR WA5KBH WC0W
1469 HB9CYV JH6DUL K8AJK	1460 N2WLG	1450 DJ5DT JA2BUR JA2ODB JA3AVO K2QMF K5OVC W4TUN	1441 DL2VFR I1YDT K7PT* K7QBO KF4ZZ UR4QFP W1DYJ	1433 JA6SRB K7ORK W4HOG W6OPO WC2C ZL3RJ	1425 DL6NW JA3BKP JH3PRR K0XR UA9FFV
1468 DC8TS JG3RWX K2QB N9LQ WB7QXU	1459 HA5UK S50U W0VHF	1449 DM5EM JH1FVE KL7TS KP4DS WV4V	1440 AJ8B JA8BOV NE5S	1432 G4AYU PS8ACL W8AKS	1424 A61BK G3PSM JF4EQJ K2WJ
1467 K8LN VE3MM W7HR	1457 N3MK PY3VB W8LR	1448 K1IED*	1439 DL1VDL JH7DFZ K4EA KJ6Y N2XQM XE1EE	1431 K8MVZ W3ML W4AO W7FI	1423 G4DYC I5MPN JH1DGJ
1466 EI4CF JA3MIO N0YY UA7T W0OGH	1456 PB9FN W1EBM W5RDW	1447 W1SLF WA3GM WM4AA	1438 K1TKL NX4TT W8TM	1430 K3WC	1422 I4ACO JH8UQJ K5QR KB4CL N9JR W5RF W9SE WW5G
1465 AA5N JA4EVN K5YU K7VC N2ZZ	1455 AK5Q ES1FB G4FAL K0BRO K2KIB UT5IP	1446 KH6U WA5NOM YO9IKW			

1421 DJ4KW HB9DQD JA3AYU K0IO	RX3BP W9UM WB5ZAM	TF3Y	1396 DJ8WD DL9DRA KN7Y NG6R YO6HOY	1389 I5YDO IK8UHA K5LC W4PNY	KK4XL WB1ASL
1420 EA2AA	1412 K7PO KA2MGE W1LY W8ZF	1404 AB6CF OT1A RN3QO			1380 KB9LIE NS4P
1419 JH6WHN JR6DM LA9PJA N0STL NY4G W6SHY	1411 AI9U EI1DG IW2ETR PV8DX WV4TN	1403 9H1AE G3VQO JA1ERB JR1TNE ND9G	1395 JE2KSM JH3HTD JI8XLD NJ5N VA3IC W5LUA W7QC	1388 CT7ANG JR6CSY W1PR W7KW	1379 I5GKS J68HZ JA8EKU K6UXO N0IW W5EC
1418 AA6RE W5GJ WA8CDU	1410 JA1BON JA9NUN WA2VQV	1402 5Q2J JL1GYZ SM5BS UA0SE WB9PNU	1394 JA7MYQ K2DH VE3OTL	1387 IK0WRB N0TK	1378 IK5EKB K9JE* N9LJX UA1CEI
1417 9A0W DL9MEN N7VFN NX9T ON6KE PY3SB W8HB WA3WZR	1409 DL2MIH W5KFT	1401 HK3PJ HL2DBP JA1DXA JM1JZN SV3ICK W2GB	1393 DF7FC EI4BZ K1EO K8EB N1LID N4MI PY2DY RL3BZ	W0SHL W1GY	1377 IU8FRF KF7NN W4DN W4PRO W4UDH
1416 DL4FDM W6FL	1408 HB9EFK JA6XE JG3KLF	1400 K4MY N4FN		1385 KG4JSZ	
1415 G1VDP G4PVM JK1EBA K6LPO N6PM	1407 K1FT K3ATO N2ZN PB2A SV1XV WC3W WN7J WY0V	1399 F5AQB JR4VEV N2ED N4UA N9RD WZ8P	1392 G4RGK IU8HEP KA1CRP N4UFP VE3CX WA3SKQ YB3MM ZS6IR	1384 AA1M JK1LUY K3SF RW3SU SV1IXK UN7BK	1376 JA2LHG N9CO ND7K RA3CO
1414 JA0NZR JA4VLK JH5RXS W4AXL	1406 I0EKY N4VN N5TF W5AP W6DPD	1398 K0SQ	1391 SP5GQX VK2GR W7AJ WB0ULX WB8FIW	1383 F5EOT K4DET OE1JIS OZ7AM	1375 IZ7GXB KD2GC N1BZ
1413 JA5XPD LU3VA N6XT	1405 G7SSE K1VI K6XJ N1WON	1397 DL2CC HB9BMY JR2PAU K2SD K8JRK W1ASB	1390 DM3CW K4TR N8II	1382 E73D NU2Q W0RXL	1374 DJ9SO LB2HG NI7F W0FK W0MS WB4CW
				1381 DK3TL DL4ZAB IK4DKO JR1CAD K7WE K8KI	1373 DL7UGO W2PS W4TNX

1372 AC4BT JA7SFD KB1DMX W0QC WB0N ZL3PAH	WA8LOW 1363 9A3NM KU8X NX1P W6FEL	1355 HL3EHK K8EJ KI7HO LA2IR VU2LBW WA6URY	N3AF W1GF XE1MW 1347 G3VAO GW0ANA HB9FMT JJ1OKK K3BZ K8VD KP3V N4TD	WD9Q WE4S 1341 IK5ZUK KT8Y M0VAA N4MEC OH7TV PV8ABC W4UT WD8LTM	W5TFW W5WS 1333 IK2RGT JA1GUC K5GM ND6S
1371 JH8LEY K5TN N2DXJ WB8EJN	1362 DK8IZ DL2TOS JA1TOU K6JAT* PT7CB R3BB	1354 AK7O IT9JPS W4DCY W4WX W7VAS W8SET	1346 EA3NY JA6JPS K5DCW VU2ABS	1340 GM4YMM IK5LSQ KB0EL WB2KSP	1332 DJ6BN K4JPD KA3GWD NA5S SV2BXA
1369 JH3KAI	1361 AD5WB IV3KCB JH1SOD KM4A TA6N	1353 JG1HVC K3HW KG8CW VK3KE	1345 F6DHI JG1IEF R7FF SP5DL WJ0T	1339 AA4EA KM5VI KP4DKE	1331 JA3KWZ RA3SD
1368 DM5JBN KC4HW N4LV NA9Q PA5A W1GQ	1360 4Z5IW CU7AA ON4EB RU3UR	1352 K2CDJ KA3CRC KE1VT N7TP NC4AA NZ9Z S57AL WA6POZ WS4H XE2B	1344 IZ3GOO K9HQM LU2JCW LX2SM N5KA N5VR PY2ADR PY6HD WA8VJSJ	1338 9A9L* AJ4F JA8ANQ KM2L SM2HWG W7PAQ	1330 DL3ANK K3LA OH3TY
1367 K0FF KB9AIT KK8MM N4XU* W6ZPL	1359 4X1RU JA2QVP W4DTA WA1NXC WI4T	1351 HB9ESS HB9IJC IK4HLO	1343 G4VMX JK3GWT K0LU	1337 JH1XFR	1329 K0QB W5SUM
1366 K8GWU XE1HG	1358 W3IZ W6DR	1350 EW4A IK2HDF JA0NFP JI1CYX W6KGP	1342 AA8M DK8FS HK6P IK0PRG N0YO N9IO VA3VET W6VNR WB2GOK	1336 AB5YI KP3V* VU3WEW YB1TJ	1328 KN9P NG7M
1365 G3KAF JA0EY KM8AM N2FY N9JCS NG0G	1357 DF1IR IK6RFQ JA1VRY K5CQT W0PSY W9ZT	1349 IZ0FUW K2QL		1335 NC4MM SV1CIB W5BK	1327 BX5AA JA1PUK JP1LRT UA0APV W0IJN WR5Y WZ4RC
1364 JA1UOA JA2CGH K1LTJ K4RDU KK0DX N3FG N3KR W9GE	1356 7L1CYC K9SUH TF3JB	1348 AK3E K5RKS		1334 JH1OVY K4IA K7RR N7JB N9HF SM7DXQ	1326 AF3X JE7JZT N7TM
					1325 K4GHS SM1NJC SM5AKS

1324 F5NTV K0COM K7VV KI7M SM7BHM SP6OUQ	G4ZWY HB9BNQ JA9ESZ JI1HNC K0HQW K1OR KF8PD W8VI	1311 AA7UN CT7AUP KD4OS VA7XX W2GR W4HM	K1OYQ KM2O WD0EVR	ND3L NI5G UA3GT	W8FAX W9MAK WP4EJH
1323 JI1QIO NZ5O	1317 JN1NBU KR4U N1SZ NR4M SM0W UT4EK	1310 DL5KUT IK0PRP K0AU VA6JV VR2XYL	1304 4Z5GV DL5JS IZ8DEO JH1ACA K0IL KI3O W0PR	1297 AB6L HL1VAU JA9BEK TA2RC UN7TX XE2YWH	1290 BG8PA DJ2UU N9MW UA1CGS
1322 DL6KVA G8BCG IZ4VSD JA9FO JI1QZQ W3TC W4DVG W5JMW	1316 F4FLF GM0VIT JF7NNI K2JK WA2QAU	1309 JG1BOK JI2KUJ K7WK K8ARY UB3A W1JMM YV5JGO	1303 DL1SDH JA2XLV JR6GHN K8ROK K9EXY KB1HY OE1TKW TA1AL W9RB	1296 CE3EEA K4MQM NE8P W3KHQ	1288 HB9FAZ I5SDG JA0DAI JA1XQC N7NR OE3JAG
1321 DG5LAC DJ5EY IT9CMU JA1BWA K4LQ R3QX W5JE W6HYI	1315 K2OGD K4JUJ	1308 DL1SVA HC8N K4KAL N9RV W4QNW	1302 JE1CSW K0ABC K2MHE KB7V LA5LT N9AVY W5HMK ZS2Y	1295 G0MTN G3GAF G4SGX KD5QHV PA3FWV RX4HW W2NY WU4B	1287 CT3BX DS4DRE EA6AZ IK0TUM IZ7EVZ JH3GRO KC4AA KU9S NA2R
1320 DH4JQ JA2DLM JL1BTJ KC2STA W1RG W6BBS	1314 AA4M DL6NDW G4IDL HB9AWS JA3HBF K8LY W2FCR WB7VNY	1307 G6NHU IZ5EKW N1BY N9MR S59DJK VA2LC YO9BXE	1301 AA4MM	1294 DK3FB JA1XPQ KN6H PF7M W1PY W7NP WJ2R	1286 DJ2RB K9JP KA1API
1319 DL3ZH EA1EA KM3V KN7D N4NQ ND3F RN5AA VE7VV ZS2I	1313 K4ZA KP3R SV8LMQ TF8GX	1306 AI2S BH4SYG CT1FJK DJ4PT HB9FAX IK8MRD IZ6ERS W2FB	1300 DG1NPM JE6UWU KJ7NO N6DHZ OE1HHB	1293 IK2WPO YO2LLL	1285 7Z1SJ KG6B N4ANV W4CMM WD8NVN
1318 G3YBO	1312 EA5HM KU2C N0TR N4MIK W4PV WQ8T	1305 AA6PI K0TV	1299 CT1AUO DL1QQ OK2RZ	1292 JA1ITJ K8MRT K9QJ KG4USN WY7FD	1284 4X6KJ HA7GN K1PTF K5FXB K6GFJ KW1DX Z34K
			1298 CT3BD JQ2QHQ JR1JGA	1291 AE6Y K9ZG NY9H TF5B	

1283 F5BEG K8DJC	NY6C VA7RY W2EQ WB8RFB	K4GO RN0C SQ5NRY W0ZT	1261 K3TLP WB8Y TZ	1252 9A6T AA9D AB9KZ K0KO K2RNY LU5FCI MU0GSY SM4BNZ SP3FYX	KN9N N0VD N9OF OH1WR W1ECS WF1H
1282 A71EM JL1IHE K9MX KE8KMX WW4LL	1275 UA4PT ZS5LEE	1268 AC0B EA5XV F1JKJ GI4OWA I8PND JJ1BDX KD3HN KG5VK PY2XAT ZP9MCE	1260 JF1WLK K9GY N5OHL	1251 EA1WX HL4RBR PY2GM S51AD UA2CZ VE3VV VK5CE W8LIG XE2AU	1245 EA6AJ HB9ERU K2SZ KK9M KQ5U N7RP VA3NXM W0CK
1281 DJ9CW IK7HDY K7JH KB5IY KC9G SV1HEP WA0RVK ZL1HD	1273 PA7MM W3HKK	1267 G3PLP OK1ADM W4KK YU1FJK	1259 AA2DT DF3FJ G3HSR JF1JTQ LB5GI NE1F OK1MBW	1250 AA6XV JA7FAS KB8U NV4B R4FAN SM3CZS W5SJ	1244 A65BD AA5B NN7X
1280 JA3MNP JR2BYJ N6VH W4DKB W7GA	1272 EA5GXI HB9DRS JA7GAP JE4WOK K4FDP KB3LIX N9LF NA5NN PY4AZ SM5BFJ WB4QOC	1266 DL5CT GM1BSG K4ZNC SM0NUE US5CB	1258 F4CPF JF7RJM K0LB	1243 I4JED N0UN	1242 AC6DD G4DDL G6GA IC8SQS JA8DBU W4AVY W9XQ WA8Y
1279 JA3BG K4GN KE4BKL WA2ALY ZS1EL	1271 DL7ACN EA3ELW ND6G W5GVP	1265 IK1NLZ JA1VRU K5HTE OZ1BXG	1256 K3JWI K4MIL KB6CIO VE3PJ	1249 CT1HHP KK6T	1241 JF3DRI JH4CPC JK7LXU JL3JTD K1JX NJ0F NS7K SV8CKM
1278 JA7KQC K6LD KE4KMG KQ5M ON8VM W9OSI	1270 DL2AMD I0YR JA6JYM K9KEU R3QJ W8KL WM9Q ZP6CW	1264 DL7AA JL1BDI K8CR W2EJG W9WO	1255 F5IYJ JH1SWD JH4VDP NE5W UN7BY W3HER W5WI	1248 IW5EIJ KC2SST SV3RKM	1240 K2FL K4KL KF9AF KX6C
1277 K7EV N3AE N3ER R3CR W9DX	1263 W6DVS YO2BS	1262 7J1ABD JA9CGW K1FE W0UVC WB8BZK	1254 EW1LM	1247 AA0FT IZ2FOS JA4CSJ JP1EWY N6ORB UA6XT W8MSP	
1276 I2LXA N5QS	1269 EA2BFM JA1FVS JA9IWR		1253 JH8CFZ OH1LAR PY5VC W4RQ	1246 7J1ADJ DJ9BX I2XIP	

1239 AB6Z AB9M CE3CT DL5MM K8WHA NA8W PY2OP SM0HEV W4MPY	1233 DL4HRM JG2TSL JR3MTO KC5PL KF2T VE3YXO W8PAT	JA3BLN JE1PHH N7GCO UR7CQ WW8RT	K0GEO NK5B VE7VZ W8PI WA1HEW	1212 AA2IL DJ0AH UU2JQ W0MAN W1UU	1205 I4FTU K8YAH* NI4Y SM2YIP W7XZ WB1AEL
1238 4X1VF DL7BO K7MY LZ1XL VR2PX W6PG WC4V	1232 CT1DSV EA7LS JH1EVD N5HC N8NH NM1G SM6CGI W0GN WB6AXD	1227 8P6SH JS6TWW NZ0O W4PGM WA0BZA	1219 9K2BM JA1TGO K8YE WA4TMJ	1211 IZ3KNK JA4FKO JK2VOC K3XC W4TE WX0Y	1204 G3CWW HB9HVG IK5BOH/2 JA0BES JA0GZZ JA4HWW JH2NWP JR4PMX ZS6RJ
1237 EU4T K7EKD KH6XT KR0O N8RF NV4A W0PE	1231 JG1DUZ K4TXJ KU5B W2FKF	1226 DL3BUE HA5FA HB9DLE K1PT PJ4LS	1218 AD6DK K4VZ	1210 G0FWX JL4BSE K2DF LA1CO	1203 DF8FT JF7DZA KA7CVJ ON4AGX SP1NEN
1236 JA1SZN JA6MWW N8KU OM0AST R2AB UR9IDX	1230 JA1QOQ JA2CPD JA4OPW K0ZR KX9X SP7MOC W2IZN WA2C	1225 OZ9XU	1217 VK7ZE W0VD YB0EIN ZL2AO	1209 DF7GG EA5BD EW4C N6MA OH5LLR OK2FB VE6BMX	1202 LA7EIA N8WD WP4CQ
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1234 AB2DP JA1XUY K4LRX K6RR KD0S N9NM	1228 IK0OZD IZ0CKJ	1223 EI7JZ JA1CPU K9IA N4QM PY2HH SP5JXK W4DSM	1215 CT3DZ JA1JMF NY7T W1MO	1207 DJ3CQ JA4KDT JL1MWI KC4GL NM9P NS4F R6FFB WB8EKG	1200 DD0VU EA1KE EA1NK K2RSK ND0C VE3TKI
		1222 DK3PZ VE3TM W3US W5RY	1214 IW9DNI N5RZ N9BVA N9EAJ N9QQK		1199 JA0TEA KF3N
		1221 IN3EQZ JA1QVR KF8HR PR7AB	1213 HK3CQ JH4GNE K2JL K6VVA N9FH S57TA SM5FQQ W4NK	1206 IZ2EIH JF1AGB K1ROA K2HT K7SO VE6SH W4UR	
		1220 HA3OU			

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N3RR		IK1ZOF	JH1EIG	KA3S	JR1FHP
SV2DSJ	1191	IS0EBO	K1IB	W4ASE	KS4V
W1DXH	AC2G	JO3WHB	W1HS		OZ9U
WE2K	DL8OK	K4RP	WO5D	1170	YB0AZ
ZS6C*	LA9VBA	K7MO		K3CWF	
1198	LU9DO	SM2OTU	1176	K3SW	1163
AB5GU	OZ9GA	VE3VGI	CT1DIZ	LZ1CY	JA3EUB
DM2HK	W0SA	W9FXA	IK2WSO	N5XE	JE2RBK
JA0VSH	ZL3NB	WA9MAG	IZ3XEF	PA2R	N7FF
JG1OGM		YO9FLD	JA9LSZ	VE3XO*	NI8Z
JI1FXS	1190		KC4HN	WD6T	ON4CN
KA5VFU	AA5TL	1182	OZ1DSD		RU3U
	DD1JN	AH2O	VE7ON	1169	VU2IBI
	HL2FDW	JH1BNC	W9LQI	7N4OBV	W4EJG
1197	IV3BBR	KI5T		DL5KW	YO4NA
DS4DBF	W1BYH	KV4AA	1175	K2FJ	
HB9ACC		N5KUC	DL7XU	VE3XB	1162
K4OP	1189	W4HY	EA3HDZ		DL9GOA
RU0A	AA9AA	WW1L	JH8LLE	1168	JA1IFD
	F4GTB		K1TU	IK4RQJ	JJ2PIK
1196	G4YCS	1181	LA1J	NT5O	YO9GJY
DL1ECG	HB9VAB	K9BQL	LB7Q		
EW3CW		N9IXD	N1RP	1167	1161
JA6WIF	1188	SM0EUI	W6NK	9A4BL	AA4OC
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WW0E	N3HYB	W9GM	ZL1ANH	IONUM	K0XM
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1195	W3NRJ	1180	1174	JA0KJD	
DJ8SN		G8APB	IK6CAC	K1RM	1160
LA8PDA	1187	IK6DEN	JA2AYH	K4CSB	F6FFR
UN8GA	G3EKJ	JH1SBE	K6AWR	KL7RA	HL4GAV
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		N5WNG	W4SKW	OE6VHF	K3PH
1194	1186	W7LEA	WE9A	W3DIY	KM7DX
I8OCA	CT1EPJ	WA7HQD			W7BJN
JR5JAQ	KE5BR		1173	1166	
R2ARR		1179	DJ3GW	DJ6TK	1159
WX2U	1185	AG1A	DJ3XD	F8EZE	K8ESQ
	AB1QB	EA2RY	JA6CM	NE1RD	KB9S
1193	JA1EYN	IU4CHE	JF1KIG	V31MA	RA3LAL
HB9FAI	N3WD	JR6LDE	K2SG	W5CWQ	WA0GUD*
K3TRM	N5YY	UA3NFI	K6KZM	WB1DX	
R5AA	N6KJ	UA6FZ	VU2DED	YT7T	1158
WB3AVD		W4GHW			DD9WG
	1184		1172	1165	DJ4DN
1192	DL6ZBN	1178	JA4BUA	EA4S	JA2AXB
AD3C	HA8FW	AA9WO	W1FZ	IK5BSC	JA3AAW
DJ0IF	JH8BOE	AC6T		JR1LZK	JA3VUI
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LU5OM	K7YZO	KT5V	6K5AQY	PA5CW	JH8NQV
NC6K	LU2DX	VK3OT	DG5DBT		JJ1IRS
NS4X			IK2GOQ		K1YT

W6IS	KP4P	K4RW	HL2ZN	N8DC	N3GS
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	WM5H	K9QA	LA4RT		NN1SS
1157		YU1JF	WA7RLL	1130	PT2ADM
DH5JG	1151			JM1ESG	SK5PZ
DK1AX	DK7VW*	1144	1137	JR7ILA	YO3HOT
IZ4ORF	JH1AWJ	EA5DKU	JH1XXB	KJ6MBW	
JA5CDL	K1WY	F6IMB	K7VL	OV5O	1124
JA7GDU	KC2LSD	JA3RAZ	KZ2R	W3XX	EA8TZ
N7NW	KD8FO	JE7BUH	N8QGC	W4CC	K0MP
WU2G	NW6V	JR1KAG	NN5G		VE7NY
ZL3REX	WN0L	NA7RH	OH1ECQ	1129	W1ATV
		W8GU	RA0LQ	AK6I	W5FK
1156	1150			BD4SX	
IK5IFH	DS4NPL	1143	1136	DF2UH	1123
K1VSI	K6SY	EA5BZS	AG6HE	DH8GV	AC7ZG
KM8V	N4UP	EI5GM	CP6XE	DL4MM	F6BLP
PH7A	N5CR	ER1LW	K8CC	HL4GHT	I1LGR
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1155	1149	R8IA	RN3A	JH2MYN	K5NV
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K7JY	WB4M		1135	N5BA	PY2FZ
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SP7ASZ	1148	K4MV	N2WN		E20YLM
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XE1YD	NK7Z	1141		DS5JMG	UA4ARL
	WB4KTC	JA5BZL	1134	EA1T	W7AM
1154		JK1WSH	IK0UUM	JA3AOP	YB9AY
I0KRP	1147	KZ1X	N4WMB	K5VR	
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JN3ONX	JA3FHL	1140	W7VV	1127	JA2PTQ
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	NZ6E	JH8KIY	AD4RE	WV8DX	W5SV
1153	UX7VA	K1BG	JR1EYB		WA4YYM
EA1WH	W2PP	N9RE	K9BO	1126	WD4IXD
F5MZE		NW8U	N2WM	AD4EB	YO9FFX
IT9YOZ	1146	WQ5C	SV3EXP	EI3CTB	
IZ0LNP	DF3VG		WA4AFE	N2MEE	1120
JA1PVX	ON7LX	1139		RC2A	JH1LZU
JH7IQQ	R0SR	AI4QQ	1132	W5HY	N3YZ
LZ3CB	W1FC	JR0RBY	JH1GNU		NA6O
N1FOJ	W8AAX*	OH1XFE	K8ZR	1125	W1RZF
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VE2NGH		W5MJ	UA9JLL	JP1GVC	1119
	1145		WB2UFF	K0YL	AB4H
1152	K0UBR	1138		K3RWN	HC1HC
IK0FUR	K4HEB	EA1IO	1131	KK8X	OH8JK
K4AV		F4GVO	CT1ETE	N2IC	SP6BXZ

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	JL7BRH	RT0Q	IZ3DBA	AD9DX	JA4XHF
1118	JM7TKK	W0QD	IZ6ELF	EA1BLA	JH6JMN
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G3YFE	VK2HV	1105	N2SU	K4CA	K5TIA
JA1CC	W5SG	DJ3AK	OZ1RE	N9DR	KR4DA
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	1111	IV3NVB	W5TUF	RG7G	W0ZX
1117	F8AMV	IW7DHC		WW5L	W1MI
AA2WC	IW7DOL	K6DJ	1100	XE1RCS	
AB9YC	IZ8CCW	KC9K	I0ZUT		1090
AE9DX	KM3T	KZ5DX	IK6CGO		CT3FN
KG2GL	W4CZ	OE5TXF	IK8IPL	1095	EI6JK
KJ9B		UN7ED	IV3IYH	7N2JZT	K3IXD
VE1SK	1110	W3ATV	IZ5GST	A35RK	K4WJ
	7L3SQL	W9VA	JA7HRM	IZ2USP	K5EWS
1116	DL1CF	WO7V	JA7JND	K1XE	UN6TA
DJ7AO	JA4GCF	YB4IR	JF2ERJ	K3UW	VK6OZ
F5JGA	JR1SLU		KH6DX	N4NR	W4NF
IT9ABN	PT7NK	1104	WA5YNB	TA2AD	
IZ4COT		JG1BKX		W9KX	1089
JA4OIJ	1109	K2UF		WQ6Q	JA8AWR
JA8ALB	K3FT	K7MH	1099	YO9FQT	KX7DX
JG2KKG	K4IU	N7EO	IZ7GIT		N6VI
K9KU	K9DY	OE7FMJ	KB2ZPB	1094	N9AI
M3DFW	PA0VLY	OZ6TL	N0RQ	3A2MW	UR6QA
RJ6J	RT2O	W9BB	YO4PX	GM0NAI	
US3IZ	RW6MBC			IZ0HTW	1088
W5WZ	W8VK	1103	1098	KC9FFV	AA5VU*
		DJ5KL	CT1EGW	LU1FM	EA7OH
1115	1108	IK5XLB	DJ3EJ	N5RP	G0HSA
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JE3PCP	AJ4IM	NC4RY	G4VWI	W0CO	K4AVU
KG6WIK	DL3NM	RD8X	IZ2CSX	W0YBS	KS4L
KI6MQX	JA7FVA	RN3TT	JF2QNM	WA2BOT	MM1PTT
LA7MFA	KB4KBS	SM6TKG	K4OTV		WO3Z
WO6T	N1CC*	W7YA	K5YAA	1093	
	W2SKI		KA8YYZ	EI6AL	1087
1114	W3UTD	1102	KJ5Y	I0BJV	JH6PFY
HB9GWJ		DS4CNB	PA1MVL	JA1DCO	KI4YY
JE2VYM	1107	F8DZY	SV4FFL	JN4FNZ	N3NO
KA4H	DK2GP	JA3DAY	W2OL		N7RVD
	EA1AA	K3NW	1097	1092	
1113	K1KU*	ON6ZV	AD6KQ	G0UJ	1086
DK4MX	K6IRA	PA5O	AG8L	KD2OV	ER2RM
DU1KT	K6JJ	VK4OQ	I7PXV	KS4Q	JA8DRK
HA5KFV	VE7ACN	WG9L	JE3CYW	N4KM	JG1EIQ
LU1HLH			K0YY	N4WD	LZ2TWY
UA4CX	1106	1101	K5TDA	N6FS	W4JDS
W4PJW	G3PMR	9A2WJ*	N9EN	ON4VT	
	K0KM	AB5RM	R3LO	W8YV	1085
1112	K7IA	HB9BEM		1091	AI7W
DL6DH	KA5M	HB9JNM		DM1DK	F5VHJ

LA2LI W4OWY	1077 AA4UC JA2HOL JF1CZQ K4BBH K5MMH N6ER W4WNT W5MF W7IMU WA7AVL	W7WRJ	JA7EU K9WZB KJ9X KN8F KS0T LU4DXU OZ7BQ SM5AFU VO1NA W1TYQ W4MBD	1061 F8DQL G0MMI JH0NBN K0IS KA4LBD LA9SN NF4J NZ5F NZ7Q VK5GR W4AEJ	K0GK N0PFE N1DC N5JC W8AF WA3OFR ZS4JAN
1084 K2GLS KJ7WY WA9IVU		1072 DL3NCR JA5ALE JA9EEH KF8N LZ1JZ RV3DB W5PD ZS2ACP			1055 I8NLC UU5WW WB4OMM WD4NGB WW1WW
1083 AA4QE DL1ASA HG6IA IT9RDG JA4SSM K0TI KD3UY UX7IN W3DQS W4DFU	1076 AG4TO HA2ESM K0OB KB5CSQ N4PYI OZ3ABU W1ZZ	1071 F4BDG JA4QAD LA2RZ M0VCB N8WXQ ND9M NK9O SM3DTR W9FF	1066 DD0ZN DH5MM IK1DFH IT9RWB OK1DO ON6LY W3ZQI	1060 DL7LX EI9HX G4GEE K1TN NU1T W0UY W5IP W9IM	1054 EA3HRE JA0CRG JA1SHC KB3KJ SM2LKW SQ6SZ ZL1AIX
1082 4Z4OQ KD8MQY N4QK UA4HDB W3MRL W6MVW WB8YJF	1075 AB6BT AC4CA DL5SDB IK5QPS JA5XWB JJ2SEE K8FB LA3PK PA5KT SV7CUD	1070 I4KYO JA0JPD JA7GZM JO1ABS KM4HQE NJ9C W9KVR	1065 CT7AUK K5OO K8YFM N4UW VU2NXM W4MOT	1059 K5AX KI0G LA1FH SV1PIZ YL2CB	1053 EI5GSB K6OHM KW4J V47JA WB2AA WX3P
1081 LB2EG MM0BQI SM5CCT		1069 JG8NKJ KD3TB UA9UX W4GV W4HPW WD1M YU1NR	1064 CU3HN DS5WQT ES2BL JA1DHY JH0IEW JH6RTO JM1GAW N3OUC WB4PWZ	1058 9A5MI JA2BL K0WK K0XX K8TE KE9UA N4ST N6JOJ WM4D	1052 IC8XIL JK3NSD K9WMS N6XG W3ZL* YO3IPR
1080 EI9CN N6JM NR2D	1074 CP6UA IK7YTT JA2QPY JE0EHE N7PIB W1WN WB6RAB		1063 JF7PHE K0HB VE6PL WN9Q		
1079 AD7KG IK6IHN KV2S LU7DW W0RI*	1073 G3VSQ IK2OVC IU8IYE JF3GFH K2TA LA3SG NE3K RA6WF SP8MVC W1DDD	1068 CP4BT JA1DOT J11BJB JR4LZX K0JJR KB8NTY N5DI UA0LDW	1062 I8DPP K0SRL KS4WA LA6ZFA VK2AAH W1WEF	1057 DK1MM IK8TEM K0GW N6TV OL1HQ W5MT W6PH	1051 EA5ZR G3VXJ K9JJR K9NS N2RD TF2LL
1078 DL4KUG EI4DQ JA6ATL JH8DBJ SM7CZL		1067 JA3DBD		1056 AB7RW JA3EGE	1050 DL0AVH JR2BNF K0MB KX2B

N4NM	1044	NQ4A	1033	1028	1023
NJ4V	DL1TPY	WB5TOI	EI2II	HL5YI	4X1EL
W8RHM	HA8UT		HB9DVO	IK1RKN	DS3EXX
1049	UA3EAY	1038	JA1VDJ	K6GCN	F6FFA
EA4EJP	WD5IYT	IU2ANW	K4FW	N9JF	I0GOD
F4DSE	1043	K4ZW	K5JF*	W4SW	IU4AZC
K5UN	DF1TJ	KT1V	KU4A	WA6APQ	KI6PG
K9AAN	HL1XP	M0MVCV		YB3OSE	N7YQ
KB1W	JA1HQG	N4DJT	1032	ZS6X	RA3T
N3COB	JA3PRM	NU0C	9A1A		1022
W3EP	JH4EII	PT2BW	EA3NG	1027	EW3MM
WV1X	JN1RFY	R3QF	G4DYA	4K9W	G4CWD
YO8WW	K1GW	VE3EDY	JF3LGC	AA8SW	I0LTX
1048	N0HJZ	VU2SWS	LA8ZAA	DJ9HQ	K4BYN
EI8IQ	N6ZM	YE1AR	OH5XB	HI8CJ	KO6UW
IZ1POF	SK6QA	1037	W1USN	IK3XJP	NC1M
KH6CQH/W7	W0JW	JA1MOH	W5/NH7C	KG4VPC	WA5YOM
SM7GXR	1042	JA7JAA	1031	N4CO	
VA1SEA	AB4ZT	JJ1QUV	4O7CC	W5XG	1021
1047	AG2J	W4GHD	K1JE		DL1SWN
DM2DXG	JF2UEE	W4GKR	K1TO	1026	DL7VSN
IU0ICA	K3GO	W5QZ	K8WVA	DS2GOO	F5TJC
K0GVT	PA2TMS	YO8CRU	KE3ZT	IK6ZDC	K4VX
K2IE	S52R	1036	NX7K	IZ2MHT	KC0V
K3ZK	W0JMP	DL2UR	OM2AGN	JA5OP	NA9L
KF6E	W1JFK	F5RQQ	OZ1NF	JA8BZL	OH6JKW
LA2RR	1041	IZ2IPF	1030	K3DQB	W0ZA
M0PCB	A92BE	JP1LVI	AC9A	KE7W	W2YWC
N6IBP	JG2NLN	K2QE	JA6COW	N3DV	1020
OH2ECG	JM3XZC	UN5GM	K5TU	UX4UM	G3YSX
V31MD	N7WR	UY0MM	LA6VQ	VE2WY	JH3FCF
W4ZV	W7BC	VU3NXI	N2MFT	W2WGK	K2WR
1046	1040	WF7T	SV1DVX	W6WRT	N5UM
DL2MWB	8P5A	YB2TS	VE3GFN		S53X
KU4GC	AA0BH	1035	W1LE	1025	VE2ACP
N8JK	AE4VJ	IV3DXW	1029	AC1O	W2PD
R6AZ	I2DJX	JA8DIV	CQ0ODX	DS5BRE	WA8JBG
VU2DCC	IK2LOL	JF1KML	DL6SAK	G0KRL	
W3OU	K3MI*	KG7CW	DL7UCX	RL8C	1019
WB9MSM	K4LCP	KR0I	IK7XNA	YB9WZJ	9J2BS
WT2P	KE5MMT	RI1FJ	IZ6IOC	YV6BTF	DK6BT
1045	UT4ZX	W6VIO	K4FK	1024	G3AKU
AB4EJ	1039	1034	KH2X	AE4WG	IK2QPO
HR5/F2JD	9A3QO	EA7BB	LB2TG	CT2GZE	JA2SEQ
JA1JQM	K5SES	JA1JYS	N5RN	DK6WL	JH8UGL
KN4KL	K9IO	K9AAA	W2GHD	IZ8DDP	JJ0PJD
	KX5M	KC2ATK	W3MS	JA2LMY	LZ1QN
	NF8J	LZ1PM	W6HB	JE2EBT	NN5O
		NR0T	ZL2LW	N9GKE	YB0DJ
				W3OP	
				WT9U	

1018 G4NBS K4HR KF2OG OZ4RT R3LC R9HBF TF3VS UY5BC VR2CO W4LLP	PY2YW R7KW VR2CC W4WN	IZ7QSS JE4MHL K4DXA KK5J N1XL VA7DXX W0QL W1RH WD9FLI WM5DX	1005 AA2VG DJ3CJ DL8XDA GI4SJQ JA1FVE JN3XEZ K5FO KE1R KR9A N3EEN NJ6K UA9AM UT9LC W6DOE	SP6QM W9GFB W9HZ WA8COB	HI3I IK5SRF IK6TOT JJ1DJW JR3RIU K1RH K5WL K7HV K7LOL KE1IU KZ5D N1HO N3YUG N8YO NA9J NC8I NF7D OH2LHE ON5UJ PA5X PP6ZZ RA5C RM6LW RT3I UA3DUJ VA7QI W3ENM W3TI W5DXQ W7GF W7GSV W7JET WA1SXX WI2E WJ1B WU1U YB2TJV YO5QAW
1017 IZ0COI JA1GLE K6OJ RA3AOS W6AYC	1012 EA6BB JA1UXV JH1KIM JL3RNZ K7LAY N2BSA N7GVV RA3AA RD3BZ SP6FXV UU1JA VU2OT W7JWM	1008 IK2CMN OH1HAQ RA9SAS SM0DGW SM1TDE W6LJS W8TOM WB5KSD WX2K XE1V	1004 AJ4HW CX9AU IW0AGX JQ2NBX JR0GXA K0FD K8JRM K9IJ K9MRD KB7QFE KY6AA LU7HF N2JT NG4C NW7M S53BB VU2AE W5EW WA3KVN	1002 AD0TR AD8RL DL1ZBO HB9FBA HB9FKK I0ZYA IZ0MYH K3WJV N4WOT N4XC N8KOJ SV3AGT VE8EV WC2L WX4B YB1MIG YB1RUS YB2BOB ZL2CC	
1016 EW4DX F4GDI HB9DPO K2KQ K9RZ SM6VR VK2DAG W2PSU	1011 HB9TOC JA3ALY JA6ENL JL1CNY K3OK KY4G N0RR N5XUS NN5E NR0P TA1PB W0OVM	1007 7Z1CQ DJ2TG IK2RLS K1UM K2TTM K4RWP K5XM KA2F KR7RK N3JON RN4AM WA0GOZ WF5W			
1015 G4WGE JA2QCX K4ODL N6TW OH3PYY W4BH W7CB	1010 CT1CQK DD3KF EA9AM HZ1GW IW8CGX JA6CMQ K1QQ K4EZY K4NI K7UPJ KB8DID N1EK N2BEG W4ATL WT1L	1006 DJ9KV G3YBY JA7LMU JK1OTP K2RKJ K5AR KF5BA N1UZ N5KDV NH6Y RW4NJ W9BS	1003 AF4Z AK0MR DF5BX DJ3ZF EU1TT F6FNA IK1RLI JH3LIB JI1SAI LA4HC NK2H R6MO RA0AM RU3OW RW5CW	1001 CE3BT DJ7WG DL6GBM IX1CLD JA1ASO JE2FJI K0VM KD2SC KJ4YLO LA8IB N3AS OH1HB OH1TSM TA3J UA4HAD W2HDI YL2CP	
1014 DK6CQ JH0CLK KG5EG KT4AC NW8F PT2CSM W2LPL	1009 AC6ZM				
1013 AF6O HB9RE IZ0GKB K0AFN KA5IAU					