

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

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

3304 EA8AK	3223 N1DG OH3SR OZ1LO	3199 DL4MCF	3181 SM3GSK	3160 PY2XB SP3E
3299 HA0DU	3222 DJ9KG	3198 F6BKI	3179 W3LPL WB9Z	3158 JR3IIR PA3FQA
3264 LZ2DF	3221 IK4WMA PE5T	3197 EA6SX UX0UN	3176 JA4LKB SV8CS	3157 9A2AA
3263 SP5EWY	3215 KJ9I	3193 K5UR	3174 IK8HJC OG2M	3156 9A7V JA3FYC
3262 CT1EEB	3214 I4AVG	3192 OH1XX W3UR	3173 SM6CVX	3155 SV1FJA
3258 UT7QF	3213 YU1FW	3191 W1NG	3171 JH4UYB	3152 G3KMA JA5AUC
3254 4X4DK	3207 G4BWP	3189 CT1APE	3168 NN4T	3150 OH1ND
3251 S50A	3206 G0JHC N4WW	3188 K5RK OE6IMD	3167 K5NA*	3148 IZ0AEG
3250 JA1BK	3204 IK4MGP W4DR	3187 W1JR	3166 JA5EXW	3147 OE3GCU
3248 DF3CB	3203 GM3POI UT5UGR	3186 I4EWH	3165 N3XX SP3EPK	3146 JE6KYA K4CIA
3239 I4EAT*	3202 DJ6RX IK1GPG K8MFO	3185 JH4IFF	3163 SM0AJU	3145 UR0MC
3230 K4PI		3184 JA4DND W9ZR	3161 CT1EKY HB9BGV S58T	3144 GM3YTS N4CC
3225 JR2KDN		3183 IK4DRY		
3224 OH2BU				

3143 I2AOX K2TQC N0TB	3119 GM3GAV OK3GU	LY2IJ	3074 UX1UA	UX0FF
3142 DL7VEE EY8MM I5NPH NJ6P	3118 AA7A	3098 HB9BIN YO3APJ	3073 K4XP SM5KNV	3055 JA5MHD K5XI
3138 DJ2BW* N8DX OZ1BTE	3117 I0WDX N2QT PA0WRS	3097 W5ZN	3071 SL0ZG	3054 K8PT N6AR OH5KW
3135 SM3EVR WD5COV	3114 IZ1ANU	3096 KD5M N4BAA	3068 K9CT N0XA SP1S W8UVZ	3053 JR6EZE
3134 IK4GME SM6CMU	3113 OH1MA SP7VC	3093 K3UA W7UT	3067 N4RJ	3051 JR7VHZ OE6MDF
3131 DF3GY IK6DLK JQ3DUE	3112 F6AOJ	3091 YO9HP	3066 NR1R S51DI	3050 EI7BA VE1YX
3130 ON4IQ SM3NRY VE3EJ	3111 SM5CEU SP2FAX SP9DWT	3090 SV1RK	3065 US5WE	3049 OH1LEU
3129 IK5HHA UT3UA	3109 ON4AOI	3087 IK6FWJ KF2O	3064 IV3SKB	3048 HB9AMO
3128 F6GCP JA2JPA W4DXX	3108 JH1GZE K9QVB*	3086 OE2VEL UT9FJ	3063 N4JJ*	3047 G4PWA
3125 JF2MBF	3105 JA2VPO JG3QZN	3085 DK5PR	3062 K4MQG	3046 HA5WA JA2WYN UT7UJ
3124 EA3A	3103 G3XTT	3084 SP5CJQ	3061 G0DQS JG1ULJ N8RR W2YC	3045 N5KD OH2BCK
3123 G4CCZ	3102 N9IW S59Z SM5AQD	3081 9A2EU SP6CIK	3060 K1CP N7NR	3044 DL1AMQ
3120 EA5BM JA4LXY VA3DX W3YX	3101 VK4MA W0BV	3080 9A1CCY	3059 JA1HGY	3043 I5KKW
	3100 IK4CIE OE1WEU YO5BRZ	3079 G3ZSS	3058 K0KX	3042 JA1UQP JA7QVI
	3099 AA1V	3078 N3SL	3057 DK5WL F5II	3041 F6EXV HA8IE OE2LCM W5OZI
		3077 DF4PL JH2FXK	3056 K2FF	
		3075 K4DY SP9FKQ*		

3040 AG9S DJ2YA JA5AQC SP5DIR	3027 KW9A S53R	3013 IW1ARB SM6DHF	VE2TZT	2984 JA0EOK
3039 K4SO WK3N	3025 N4CH	3012 N5DG UA4CC	3000 5B4AGN DJ4AX EU7A G4EZT IV3RAV IZ8FWN JH1HGC JH4ADV K1ZZ K9EL MD0CCE NI0G OK6DJ SP3IBS	2983 JA1XEC N2WK
3038 AA1QD SM6CCO W4PK	3024 DL5DSM F6BEE JF3KON LA5IIA SM5DJZ*	3011 DJ8NK IZ1LBG		2982 K5KC
3037 JJ3PRT	3023 KX4R	3010 DJ5FI F5NBU K8SIX W4UM		2980 JJ2LPV N4XM
3036 AA6YQ IK2YCW JA0DAI JA2FBY W9RPM	3022 DL2OE OE5KE	3008 IZ4BEZ* JA2JW RW2A	2999 N2NL VE3XN	2978 IK4DRR JA2IVK W9IXX
3035 KY7M	3021 CT1IUA	3007 SP2GJV	2998 K4UTE	2977 IK6SNR JA0FSB K5ESW
3034 9A8A I4LCK	3020 R7LV W3CC	3006 UT7UW	2996 K0IEA W4VQ	2976 CT4NH DK2LO EA5RM
3033 N2LT UB7K	3019 9A2NO JH0INP N0AT W3DF	3005 AA4V*	2993 DK1FW	2974 I8IGS OZ3PZ
3032 SP8NR UY5ZZ	3018 JA3EMU	3004 EA1DR IV3JVJ WP4U	2992 DL7MAE EA3GP K1HTV	2973 N5ZM WX4G
3031 G3TXF JR3GWZ N2TK SP3CFM SP3DV	3017 F6DAY SP7GAQ	3003 9A5CY	2991 JA2JNA	2972 JH1IFS W0VTT
3030 F5UKW IV3ODE	3016 R4GM W1YY	3002 JA0UUA JA6BZI K5EJ KV7K W3LL YV1DIG	2988 DF2UU N4MM RA3CQ	2971 IZ8FFA UA6A
3029 W4TO	3015 G4OBK JA7MSQ N3NT	3001 FK8CP G3SJX JF1PUW KA9CFD N4II N6JV US4EX UT1UY	2987 K4QL	2970 K4XO K9RX UX1AA WA7NB
3028 T77C	3014 EA6NB K5DU PY2BW UA4HBW UT5JAJ		2986 HA5AGS N4KG* W1GL	2969 K5EK UR5WA
			2985 AD5A	2966 JA0CRI

2965 K3FN K4SV	2950 PY5EW W1TSP	2931 F2JD JA3PIS	2918 AA1ON K4CN	2906 CT1FMX EA3JL I1JQJ UA3TCJ W6UB
2964 DJ0MDR	2949 K0EU N7RT OK1MP*	2930 VE3LYC	2917 IZ1BII JL1RUC N4PQX	2905 IK0MHR K5MC PY5HOT WB4OSS WI8A
2963 IK5MEN NK1K OH5VT	2948 HB9BZA SP3RBG*	2929 EA4KD	2916 RU3FM	2903 JF4VZT K2PLF* RY9C
2962 K4MWB NO8D OZ1AXG	2947 HK3W K0SR K1UO W3GH* YU3AA	2928 DJ4PI IK5ACO JA2FJP JA7JWF RA7A	2915 JA1ANR K9YY W3NO	2902 K3KO*
2961 OH3BU W7AO	2946 IK6GPZ RA3DX	2926 DM5EE UA4CR	2914 OM3DX RK4FD W2IRT	2901 W0MHK
2960 K2UO	2944 K1ST N4QS	2925 G0OIL I3BUI JA6LCJ N5AW S54E W8AV	2913 EA5BY I1EIS LA4GHA OE8RT ON4CD SM6CNN	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR OK1CF W4DKS
2959 EA6VQ K4IQJ UA3AKO W3KX	2943 JA2DPC JA2NDQ WB6RSE	2924 JH1RFR K4HB	2912 K6ND W1CU	2899 K4UEE* LA7HJA
2958 JA1SYY JA9CHI N4HU	2941 K8FL N4JF	2923 K2UU N9US OE5NNN	2911 CT1ILT JO7WXN	2897 K1DG OZ1CTK
2957 9A3SM AB3CV	2940 JF8QNF OZ4O	2922 JL1UXH K1AR	2910 K3UL	2896 KG7H
2956 RZ3AM UA3AB	2938 HB9RG N8TR OZ8BZ W6XA	2921 JH1ECG K9ZO W5XX	2909 JA0GJJ	2895 JA9APS RV3LO
2955 JH1TWT JH2UVL	2937 OH1TV	2920 SP9JZU	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2894 RJ3AA RWOLT
2954 AC4G JL1SAM N8PR SP8AJK	2935 K9NW R3OK	2919 DL1DUL K9NU LZ2JE PY5EG	2907 DL1EJA OH3JR R5AJ	2893 W9RN
2952 K5BG	2932 EA1DFP			

2892 K3WW LA7JO N4NX W1RM	JA5IU KG4W LA5HE SP6CZ	K4ZUY UA3DPM	2851 F4BKV	W1DIG W8OI
2891 W4FC YO7LCB	2877 JF1WPB JR3OEH	2864 A45XR OH2BLD	2850 DF6PB DK6WA K3WA W1TC	2837 DL6ATM VE1DX W9OP
2890 NQ1K ON4GG RZ1OA SP3FAR	2876 IK5DNF SM6CTQ	2863 4Z5CX DJ5AV JA8DNV JR2LJO K1OA	2849 IK7NXM RY7G	2836 CT1BOL
2889 EA1N JR4OZR K3WC SM5CZQ	2874 JA2BDR	2862 IK0FVC R3AW	2848 JR7BDQ N5UR	2835 EA6ET UA1OIZ UT2UB
2888 EA7R K4HGX N8JV RA4CC	2873 E72A JA9FPI W1ECT	2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2847 N2TU*	2834 R7FK* R7NW SM3NXS VE3EXY
2887 JH4JNG	2872 IZ5DKJ JA5XAE JA8EAT K8ZTT	2859 HL3IUA JA1EOD	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2833 9A2JK K5KLA W9AJ
2886 SP3CGK	2871 JA9LJS	2858 9A2NA	2845 R9FM WA4FFW	2832 DL4CF JA4PXC K5ZK N0AV W6OAT
2885 NE1B	2870 EA1YO ZS4TX	2857 JA4FKX UA6MF	2844 JA9RRH SM4EMO SP1MGM UA4LY	2830 I1FQH K9EU LA3MHA UA3AP WA5VGI
2884 EA7TV JE8BKW JI4POR R7AA	2869 JA2LCP JA2XYO JI2KXK JN7FAH SP6HEQ VE3FF	2856 HB9DDO JF2UPM SM2OAN	2843 G4IRN K9US LA7AFA W8GC	2829 DJ9HX IZ8VYU N5OK W7DO
2882 SM3VAC UX4UA*	2868 AB4IQ JF2XGF N4DB N8BM*	2855 AJ6T OE1ZL UR5EDX W9XY	2840 KC7V MM0EAX	2828 IK2QPR JH1NYM
2881 JH6QFJ N5TY*	2867 JA3RAR	2854 AA5AM JR1XIS	2839 K0DEQ K2VV OK2ZU	2827 DF2RG
2880 K0KT SV1CNS	2866 JE1SYN KN4F	2852 HB9HFN JE2LPC W5TCX	2838 JH3CUL KC6AWX* NN4X	2826 AA4HP W0UO
2879 G3LZQ	2865 JA1SJV			

WA2VYA	WP4G	JA9PPC	2783	2768
2825	2812	K6FG	G0BLB	HB9TKS
K5XX	9A4T	OH6RX	N5FG	2766
2824	HA0UZ	RU3QR	2782	G0BNR
AB6QM	K7ZV	W5XC	G4IYY	HA7TM
IK1WGX	2810	2799	SM6BZV	WA2WSX
JA4MRL	DK3DG	I7CSB	2781	2765
JE2URF	JA9TWN	2798	DK0PM	W1YM
RZ3DX	JK1EXO	HB9DHK	R5DT	2764
W2SM	N4DW	SP7HOV	RN3QN	AI0O
2823	WB9CIF	SV1JG	W6SR	F6FXU
AI9L	2809	2795	2780	JA4DLP
2822	AG4W	PY7DJ	CT1GFK	JA4OK
IK0FUX	DL6KR	2794	N7US	K2RW
2821	2808	IK4PLW	PA3EWP	2763
IU7QBB	F6HDH	2793	2779	DF3UB
JO1WKO	WE9R	RA3DA	K5RT	K3RA
N4AH	2807	2792	NI6T	RA0FF
SP6DNZ	JA9NLE	I4KDJ	2777	2762
UA0ZC	JS3CTQ	SM0CCM	DK5AD	DJ9VA
2820	2806	2791	JE1FQV	JR1BAS
4Z5MU	G3SNN	K1GG	W0YG	2761
I4MKN	JA1DUH	VE7IG*	W1FJ	JA4EPE
2819	JS2LHI	2789	2776	2760
JA6CRP	NM6V	F5PAC	JA1SVP	KZ2I
N9AU*	W2LO	HA1RB	K8GG	NV9L
SV1AVD	2805	IK4HLU	2775	UN5J
2818	5B4MF	VE3DZ	JA7KY	2759
I6FLD	HA9PP	2788	2774	AA8CH
2817	K6TA*	AB9V	JH3VNC	ZS6EZ
DL5AN	2804	N5ORT	2772	2758
JA2VQF	VA5DX	2787	K6KLY	PY2SP
RU6B	2803	HB0CC	KB8VAO	SV1BTK
S52F	EA3WD	KN5O	2771	2756
SP3QDM	IK4ADE	VE3BW	K2CL	RV3FT
2815	SP3CJS	W9MU	PA3C	UN7JX
9H1SP	2802	2785	RU3DX	2755
HB9ALO	K7NN	K0JGH	UA3AGW	SP6CES
IT9DSZ	KA9FOX	SV2AEL	UR5MID	2754
RL9F	UA3LAR	2784	2770	JH3VWN
SV1DPI	2801	K3PA	JA0GCI	K9MK
2814	N5XZ	K5AQ	2769	RA1QY
SP5IWA	2800	K9XD	KK2I	2752
2813	IK0PEA	W7KNT	2752	N2BJ
DL5WW	JA6VQA			

R3VA SM4DDE	2740 G4PTJ	2728 G5LP JJ3HGJ N7RO	2717 W5AJ WN6W	J11LET RW3RN
2751 EI6FR JG0CQK RD3K UA4HAU	2738 HB9DDZ WX1S	2727 EA2IA JA3AZD K3JGJ OZ1ADL SP6M WB3AVN	2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW	2705 4Z4DX 9A2X BA4RF IW0SAF OE5RLM WA2HZO
2750 AJ9C CT1FCX DL6MRS JA5NLN JH7RXU K6XT N8DJX	2737 JA3GN UT7UV			2704 IK8YTA K0JUH
2749 K5GKC	2736 JE3ENP K4WA PE1L W8HC	2726 LA5LJA RX4HZ	2715 IK2OVC SP6TRX W0FLS	2703 DL1YD K8EUR KA1R
2748 JF1UVJ VA2WA W6RLL	2735 AA5C HB9AUS K8NVR W0DJC W6YI WT8C	2725 CU2AP EA8AKN JA3ENN JF0EHX JN1RQV ZS1LS	2714 JA6WJL J18DGO JR7WFC NX7U RA3QK	2702 JE2EHP WA3C
2747 E72U KB0EO N6ET	2734 G4GIR JR2UBS S52DD	2724 JA3FGJ JA5WIZ PY2YP	2713 JA8RJE OH4SS OK2QA UA0CW	2701 HB9SLO OE3EVA R6AF
2746 KP2A UY5AA WB0TEV	2733 JA2KVD JE2DZC	2723 SM5FUG W1MK	2711 JE3GRQ	2700 DJ9ZB K0BBC N9LB OH2FT RA9CMO YS1RR
2745 W2LK	2732 NA5C UT8IO W7OM	2722 AH7C NS4C	2710 EA3BS F5HNQ	2699 IZ8XQC K8WK UT4MF YU1CC
2744 JR6FC K8AC RA3XDX	2731 DJ9ON EA8JF JH1HHC	2721 DL9GFB JF7XKY W9XX	2709 JH1QAX R9TO W8TN	
2742 DL5ME K1BD	2730 K1NU SM5JE* SP9RCL	2720 CT3MD ON4IZ UX3IW	2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2698 DL1DUO K8GI
2741 AD1C CU2DX JA1KQX K7BG US0KW W5ADD	2729 DK2JX IZ3ENH K5UO SP2BMX WB4TDH	2719 F5CQ PY4OY	2707 DM2DXA G4WFQ I5ZGQ JA1WSK	2697 JH0GHZ K1KD KJ3L
		2718 JE1LFX N9FN OE6DK WX2S	2706 JH7XRG	2696 K9IR W2PK YB5QZ

2695 K0KVR W5FKX	2678 DF2IS K6AM	2662 JA9CHJ JE2OVG	K1USA LA8PT SK3PY UT5EL W5LT	W2YJ
2694 JG3IWL	2677 IK4BHO W4BP	2661 JE6TSP W9ILY	2651 AA6AA AA9A EA5KA WB8BPU	2640 DK2GZ DL6ZXG JA2AHH
2693 W0AW	2675 K2EP KE9ET N1SV	2660 DJ4XA JA7MFL N5LZ RW4NN	2650 N1NK RA3S	2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU
2692 IZ0RVI	2674 K9MM W7CT	2659 K4XD K8BCK KZ4V LA9AJA	2649 AD5Q	2637 G3SVD UA0FZ UN7LZ
2691 WE7K	2673 N4TL W9NGA	2658 DF2GH ON4ON UW2ZM W4QN	2648 JK1KSB OE3SGU WA0MHJ	2636 EA5GPQ K1LPS K8VJV N8KOL ON6AA WJ4T*
2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	2672 G3VKW K4TT	2657 N3MN NN4R	2647 KS1J RN3OG	2634 I5HOR JA7IC K4EM N7IR S57AC WC5N
2689 W2KKZ W6VX	2671 I0DJV* IV3IZU JE7JDL	2656 DL5CW K0JY NS6C WA9PIE	2646 JH1AGU JN1GTG K6SIK	2633 HB9CQK K6GXO N8OC NU8Z W6XK
2688 9K2OD JA0DIN JA0IXW	2670 DL3ZA JA5FBZ K6RO R8TX YL2MU	2655 HB9LCW N4RWG UA3TT	2645 JA1IZZ K0TT W3JX	2632 K5LJ
2687 EW2A W3AP	2668 JA7MOL	2654 DL4SZB LA7GIA SM6NOC W8DCH	2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK	2631 9A1CAL K0CA* KD0Q RX3AGD
2686 KD6WW RM0F	2667 GM3PPE	2653 DF9KF JA3APL JA5FDJ PA1CW	2643 LU3CQ	2630 HB9CEX JR4DSM N8LJ NT0V*
2684 EC3A W5CIA	2665 WA8WV	2652 AF9H JA7LGE JA9FAI	2642 N7XR OE5FIN W9BF	
2683 EI2GLB JA2ATE JH8RZJ K1DT	2664 K4SE SM0NJO W4TV		2641 CT1FPQ K8TL OE1WHC	
2681 IK3XJP	2663 IZ3GOG			
2679 JE1BMJ N7KA RA1QD	2662 JF2WGN OE4PWW			

2629 HL2WA W4OX WO2T	2617 JH0BQX K4JJW K4WS S52OT W8TWA	2606 HB9CZR KD0PO LA9VFA	2596 IK0HFO K8IU	2584 JM1CYJ K4ZO OH6JD
2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP	2616 G3ZQH KE8UN	2605 9A4W IK5MDF JA4ITW PY2KP	2595 JA3APU NX0I W3GQ	2583 N4QQ
2627 G3WPH JH7IAJ RW4C	2614 DL1DA JA1WSX SP6EQZ WS9V	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2594 EA1CP IT9PKO	2582 G3NDC JA0DET
2626 JK1GOK	2613 DL2FAG IK8GYS KK9DX	2603 I8JIT K4XI W5VY W7BEM W8KEN	2593 JA0VSH K1RO W6RW	2581 IZ5JMZ K8YTO N8PW VE3MWX W9YSX
2625 JH1BZJ	2612 HB9RYZ N5GH RL3FA	2602 DL2KQ JA7JI K8ROX KE4YD KG8P W3UA	2592 JK1OPL	2580 JA2XCR
2624 DF9ZW JG4AKL KM1D	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2601 K7XB	2591 JA9CWJ	2579 JA2FGL UA0SR
2623 N9RS	2610 K6YUI NF9V	2600 9K2GR IK5PWQ IT9XTP RC9F W7WM WX0V	2590 9A4WY KQ8M RW7M	2578 W4CK W6NWS
2622 RA3ZH RZ4FO W4FQT	2609 AA4R JA5BEN JH4HMG WD8JJA	2599 CT1EAV W9FR	2589 IK0LNN JQ6RUP JR1GJP K1LD RW0CF	2577 AA5AT IK5BAF IZ8DFO JA3RQ WA3AFS WB8ZRL
2621 JM1FHL SV5DKL W4WM	2608 E73Y JA1GRM JA2EPW JG3LGD KI5BLU VK3QI	2598 JM1XCW K5WK N1RR	2588 N2TN NC9T OH1NX	2576 JF6WTY SP9QMP* W0EWM* XE1KK
2620 AA5AU AJ3K S52D	2607 JA1IOA KU0A	2597 JA2TBS JA7BWT JI1DHY	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME W3RJW	2575 JR9OPJ N3KK
2619 JA1VSL N6ED ND0N			2586 IZ4AIK	2574 JH0INE
2618 DL6CNG K7BV* W2QO			2585 OM4EX	2573 JA1ALT JH3AIU SP8FNA

2572 SK0TM W2XI	PY2NQ R9AB	2552 EA5CRC OE8HIK SP3SLA	W7YAAQ	2528 IK5CBE K3XA K9JF N4LR W6ENZ W8RLS
2571 DL5EBE K1CA W4VIC	2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW SP1JRF W1YIF W9OL	2551 JH1OAI LA5YJ UA9FGR	2538 JM2RUV K2NV N9RD SV1LK	
2570 EA3NP IOJBL JA1CLW K6EID N5AO W6PJ	2560 K1ZN K3JT	2550 OH2OT	2537 AD6W KB1EFS UW8SM WO7R	2527 4Z5AV IT9CVO IZ4GWE JA6BJV KA8SYV
2569 F3SG IZ5EKV NN4SS RU6L YO2RR	2559 LA3BO	2549 DL5CF PC3T SK7AX W6QUV	2536 K0RS	2526 IK2OHG JA1LSP KM3T N6VR
2568 KI0KB	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2548 EA1AF OH2ZZ	2535 KM4HI LA2PA N9ISN OH1ZK W7FN WA6YEE	2525 I8SAT JG8FWH JH1QDB K2PK K5FUV N3RC W2GG
2567 JF1NZW PY5CC SV2BFN	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2547 YV5JBI	2534 DL2CHN IV3GOW SM4AZQ	
2566 JA2VMU RN9N W0VX	2556 DL1KUR IW2FND K2KA LA0FA PA5TT	2546 VE3RA W7MO WA1S	2533 CT1APN W4SO	2524 JA1RTX JH1EEB OH1XT XE2CQ
2565 DL5XJ HK4SAN IK5RUN JA9NFO	2555 CT3HF JA1WPX JR7FRW OZ1HX	2545 EA3BT	2532 IZ2AMW K8RRT N5KO	2523 G8DX UN7TW
2564 ER3DX OH2IS VE3CFK VK3GA W5BPT	2554 IT9DAA LA9GX W3BW WW3S	2544 LU8EKC	2531 JA1ELY UA6YW W1OPD	2522 K1HT VK3HJ
2563 9K2HN UA6EX XE2X	2553 W1YW	2543 JH1BNC JI4WAO K3FRK K7ZA	2530 AA4SC K5VWW K5WAF W7AL	2521 K9MBQ WQ3X
2562 JA9AGN		2542 W7LR	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N	2520 K4MS KQ4AV N4HB RA4CA
		2541 JA1FQI JF1KKV N6RV SP3PLD W3DRY		2519 N4GN RG5A
		2540 EI9FBB JA4DEN JN7DOS		

RZ6BS	K7SP	JH3GCN	2499	2481
2518	LY1G	LB2TB	JA1FGB	IZ5RVG
W4WT	N4PY	RN8W	SV8CKM	JA2AH
2517	2509	SP8HKT	W1LW	JA9GPG
JA7AUM	DK1WB	SV1QN	2498	JH1SJN
N9RC	I2EOW	SV2DGH	K4JAF	JR6LLN
W1AIM	JR1BLX	W1ZT	2497	VU2NKS
W1OX	NQ7R	2502	DL1TRK	2479
2516	OH1JP	DF3IS	HB9BUN	IK4AUY
CT1CJJ	US3LR	DS5USH	JA7LMZ	W4RFZ
EA3E	2508	F5LVL	RZ3FW	2477
IK2SGB	HB9CXZ	G4IUF	S51U	IZ8EDJ
YV5NWG	JA5BGA	JA8JTH	2496	JJ1SKG
2515	JF1KMC	JH0MXV	K4MK	SV1VS
4X6ZK	K7GEX	K9SM	2494	2476
JA0EIY	K8FH	OK1DWC	IV3VBM	DF5AU
JA3KGF	N2JJ	RV1CC	JA1IXY	DL6JZ
K3NK	NA5DX	SP9WZS	K2FU	2475
KT8X	OE8SPW	W5ZG	W9XT	JF2ICB
SP6A	ON5UE	2501	2493	OZ2PBS
VA3LX	2507	CT1BWU	NW7E	2474
W0LS	HB9FMN	EA3CJ	W1BR	WD9DZV
WB8ZRV	N1LN	G0EHO	WS6X	2473
2514	RU6M	IK7EOT	2492	K5YCM
AE5E	W6BJH	IU0HDC	JA6TMU	S57AT
G3TTJ	2506	JA1TMG	OK5TK	2472
R9OK	DL1SMA	JG4BLW	2490	IK4IYC
R9SA	JA2HYD	JH1OBS	JE2RDO	SM5GMZ
SV3FUP	N6RW	K8OM	WS5W	SP7TF
2513	RA1AOB	OH3NHF	2489	SV1IW
WT8V	W5ODD	OH4UI	G3OAG	2471
2512	WD5K	OZ8SW	N6PF	JA1HRQ
IK8EPC	2505	SV1GYG	2487	JR8AMF
JA5SUD	DF2TT	W6JRY	EA1RT	2470
KM3V	JH1AJT*	2500	2486	N6PSE
OH8LXT	K2TE	4Z1UF	K4RG	2469
RV9CX	K5PI	5B4AHJ	S52RZ	G4BUE
UA0CA	K7EG	DL1HRN	2485	HL4CJG
UT7UU	K2TE	EA5BRE	ZL3JT	2468
2511	K5PI	I2MQP*	2483	DL8ZAW
EV1R	K7EG	IZ7FLP	K8BL	IV3KFB
JA0A00	LA2QM	IZ8IEV	W6TMD	N6DX
JA4BXL	PY2VA	K2UR	2482	N8SNM
KR4F	UN9L	N1EN	WB2REM	2467
W6TC	W1VT	N4EFS	2481	W0GJ
2510	2504	N4QV	2480	
DK5AI	EU1KY	N5ZC	2479	
JR1DUP	IK7XLU	N9BX	2478	
	JE2HCJ	OE6VIE	2477	
	LU2NI	RA3SS	2476	
	W0AWL	SQ1X	2475	
	2503	WA4LOX	2474	
	DJ3AA	WD4LBR	2473	

2466 CT3FT SV9COL US0YA	N6TA W2OO	N4GG NE9U	2426 EA3GHZ I2YDX K7HP WT4Q YB1UUN	2413 KA8ZPE N5TJ
2465 JA1JAT	2453 DJ8ES JA8KSF K8DV	2441 AA8OY K0QC W5IF W8MJ		2412 I5OYY KJ0M WA0I
2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ	2452 ZS2DL	2440 EA5AT K5PS SM5CLE W5PF	2425 HB9AZZ ZS6WB*	2410 I0YQV IK4MSV IK8VRH K2TWI
2463 DJ9RR K4TEA K6KO	2450 GM3YOR JF1IRW YO2CMI	2439 F3AT HB9ICC	2423 DL2VPO W1EBI	2409 HA5AO
2462 KA2D	2449 K9FN	2438 DL9TJ JA2FBC JH7BKN	2422 IK2RPE	2408 PY2MC W6UC
2461 K1KA K9IL*	2448 JA1GHR K3VAT K7GM	2437 W9OA	2421 E70T	2407 9A5N JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ
2460 JA8BNP W8LGJ	2447 ON4CAS WA3OFR WA6F	2436 DL9FCY W9OO	2420 DJ5JH VE6LB WD0DAN	
2459 K2AZ	2447 RA3DNC	2435 K9ZM N3CZ	2419 IK2EGL JA1FNO KF7PG	2406 K1LT K1UU N6HC SV1FJP W2AY WA0RVK
2458 JA1ADN N0KV	2446 IZ4MJP JK1TCV K5KV	2434 CT1DKS JA4VLK JE8TGI SM5CZK WA9CVK	2418 W4MAY	
2457 JA3BXF JA3DY* N5KM	2445 OZ1LCG W4UCK	2431 JA7EPO JF2WXS	2417 JA6BEE SM3PZG	2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW
2456 JG1WSC N5JB N9CK W8DX WA1SXX	2444 KB1JZU		2416 SV1ACK WQ5W	
2455 K9NR N5MOA	2443 IZ4DPV N7BT	2430 AA7G AF4HX KT1J WL7E	2415 CT3KN JR5JAQ W7MEM	2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ
2454 JE8CLT LA9VDA	2443 A65BR G4DJX KS0DX W9DC	2428 IV3HYD	2414 I4ENO JI1NJC KG6I	2403 JG3SKK OE2GEN R0FA
	2442 DL4CW HB9IQB	2427 LX2A		

2402 LU4FPZ N9JV W8MET	2391 JA8DKJ JE1DXC	OH1NDA	2366 BA4DW K9FD*	2355 9K2NO JA8FHM NA9RB
2401 HA7UW N2NS SM3LGO W8CZN	2390 HB9BAT HB9DHG JA1TAA K9RS KA7T	2378 F5IL K1NTR N2DPF OH3NAQ ZS1A	2365 JA9GLW W3FOX W9JA	2354 K0XB
2400 IT9RYJ IZ2FOS N5BO SM7IUN SP6JIU W8WEJ	2389 JA1BPA	2377 AA8R SM4CTI	2364 AA8LL AD4ES IW1QN	2353 LB6KC
2399 F5PBM HP2AT LA8HGA N5UL	2388 G3VPW KR0P	2376 HB9AAQ IK0HBN N6UK NE3F	2363 EA6EE N8BJQ RA5BM VE3VHB	2352 HK1MW OH5LLR
2398 AA3B HA5VZ K2SX	2387 K9YC	2375 7K1PTT WB8K ZL4TT	2362 I5MPN IZ8DBJ JA7QFU JA8UIV JH2SON NA5Q S55SL	2351 DG7RO
2397 IZ5BAM JA1DOF	2386 JF1RYU K4YMQ	2374 RN3RQ	2361 JR6IKD W5VQ	2350 DL3OI JF2VAX KI4DLS N7DC W9EWZ
2396 KJ9C N7TY PA3CSR	2385 DL8LE JA4FCV W2NO	2373 I2VGW K7ZD W2LE	2360 K0GD N6MZ	2348 DJ5JK DL8SCG K5KPE K7UA N4RF
2395 PA7RA VE3YF W1EQ WB7B	2384 EI2CN G4XEE K8YSE KQ3F W8UV	2371 GM0AXY JG1OGM K8UT OH1NPW W9HBH	2359 F6ECI K9GA OZ1IKY W4DC	2347 AC0A G3UHU IZ3ETU PY2IQ
2394 LB5WB	2383 AB5EB OE7FMH RK3QY	2370 DL2UH IK6QOP JA3XNH N2WLG N9UA	2358 KE6FV N0RN WF4U	2346 G3NKC JA9AA K0MN*
2393 JA2CEJ JR4LNG	2381 JL2JVX	2369 JE2UFF JH3FHQ W6DR	2357 KD9HL	2345 K7LJ WA2NPD
2392 N2WB PA7TWO W4HG YL2KF	2380 JA3EOP K1ESE KG9Z ON4ATW W3IP	2368 HI8R JP1IOF	2356 K1KO N1GC N6QQ	2344 EA1AUS JA7PL K5JC RZ3DJ
	2379 9K2GS JR3UIC K1IT K8YC	2367 HS1NGR		2343 W0TT W1SRD

2342 HL2IFR IK8JVG	2333 HA0HW HB9EFK W0HBH	2321 JA4ZA S57XX W9JJB	2310 JF1LMB JH1APK K0VSH SV1FKZ	SV9GPV W9FI
2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW	2332 K6UM K7TM XE1MEX	2320 I8QJU W9BEA	2309 HB9BOI HB9BXE W2/CT1GIF	2298 HK3X JA3BSL
2340 4L1MA DK7YY OE5BWN W0RX	2331 IK6OIN WB8CQV	2319 K7MTR UA3ECJ W5FI	2308 IK7FPV JA7ZP K4CMS N4TJ ZL2IFB	2297 W3YY
2339 K3TN SM3DMP	2328 JA1OVD JL1XMN K1LI	2318 JK1UNZ KK1W	2307 HI3T	2295 EW1BA JN3SAC
2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB	2327 AB5A EA1SA N2LM S52TJ SM5ARL WF2S	2317 K1ZZI K2XF LA6UL	2306 BA4MY	2294 AB1OC N6HY PY2RO RU3ZX WS7L
2337 JA2BQX JF0CSK JH1LPF JK3GHE VE3CRG W6RS W8JRK	2326 K4PB VU2PTT	2316 EA1JO JA6CBG K0GY W5GZ	2305 K6ZZ K8CW NE8P VK3BDX W7AH	2293 DS5TOS EA3HRE JA1BOQ K9GWH
2336 EW4M K0VXU K4XR W5GAI W9DX	2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS	2315 DM2RM JA8FFM KL0S	2303 JA3NHL JJ1BMB JO4CFV W5ZPA	2292 IZ0BVU KA1J KZ5DX RZ3DW
2335 AA1AC DF7EE DL5XAT JJ1TKN	2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX	2314 AI2N JA6OXT NF1O VU2CPL	2302 AC9EM JA7CVL W2WG	2291 JH1RGG SP3XR
2334 HB9BYQ W0GG W2YE	2323 JH4BTI K0CS	2313 HL3DE JA4HAW JA7BVH K5DHY	2301 JP1NWZ W5JAY	2290 JA3FHL K3EA SQ2GXO W7CA
	2322 IV3XNF	2312 JA2KNW N0RB N5DD	2300 JA1MLY JA8NFV K0LUZ NF1G OE3HWC W8OP	2289 JA9IFF N9AW
		2311 K8ME PP1CZ R3ST SM5CRV WC5M	2299 I5CRL KA2MGE	2288 W8IW
				2287 KA1ERL PA0ZH
				2286 JG3FEA

2285 W3ICM	2273 K0AZ K8BN N7NG	2262 EA3EQT LU6ETB OK1DH W8GNM	TZ4AM	2240 9A2TN K4MM K6SRZ WC2K WV4TN*
2284 E21EIC JA1PTJ OE2KHM	2272 EA3AKY KE1F N4XP OH7TV	2261 F9XL IZ8EEL S51NM W8KL	2251 N4TV W5ZO WA4CEM	
2283 JA4FM			2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM	2239 JA0DWY JR1NHD N1EVK W4ABW
2282 AA5JF AB0X IZ8GGF	2271 IK8UHA K9RR W0SZ W8LRO WA3F WB6EWM	2260 JM1HJG OZ7FOC W5PJR		2238 JA1CMD K5FZ W0QQ
2281 I1NVU NF4A		2259 FG8OJ UA6FJ UT3UZ W3RW	2249 AB5C DL9GTB JH1VUO KX2A N2VW WP4EJH	2237 F5BOY HB9MFM K2EQ
2280 JH1BAM K6YRA	2270 EA3XP IZ8FDH JH8SIT KG2KJ UA4AZ			
2279 LA4PM W5SL	2269 G0FUV XE1RBV	2258 DF2NS I0OSI K6DT W3MR	2247 K4HMB N6PE	2236 AB0CT DH0GSU JA0PE K2FW KT8Y
2278 EA4EER JH2IEE JR3REX K4WNW NK0S OZ5HP W5WT	2268 K3SEW K9OW	2257 IK2SND JH4FEB K4NNX K8NKQ	2246 PY7RP W8UN	
2277 DL1WM IK1PMR SP5ES	2267 IZ1GLT LA7XK NE6I YO9FNP	2256 KA4RRU	2245 NW4V OZ4VW VE1HQ	2235 9A9CW IK6BSN JH1IAQ JH4DYP K5JZ
2276 HC1BI JA8LRG RU1AB RU3SD VE1JBC W1YRC	2266 OH6NIO	2255 AJ4A EA7SG	2244 BA7IO	2234 DS5ACV JA2JRG W2TB
2275 DL2HYH SP1DSZ	2265 IK0DWN JF4EQJ	2254 HA5PT KE9L VE7BV W9PZT	2243 K8NK LA6OP SM7GIB	2233 JA0KJE RX3APM SM7NDX
2274 HL3AMO VO1HP	2264 4O3A N4MHQ UR3EO W1OW	2253 JH1DGQ JH1UBK	2242 7M2PDT N3VA NY2NY W8BBQ W8KA	2232 9M6YBG DL2AYK W8ZF
	2263 JK1BSM N4QWF NT5V	2252 AB4SF JH9DRL OZ1LWT S59ZZ	2241 JR1WCT NA2M* OH1TX UA1ACG	2231 DL4DZL K1NJ OM2DX R9SG

W8IQ	K4VIG	2210	WA5LFD	2193
2230	K9OT	JA0EKI		K2RD
JG5RVQ	KD4S	N6PM	2201	VA3MO
JH3FUK	2220	PY2GM	G3TQZ	2192
K2SY	EA9IE	2209	JH1ACA	N3BNA
K9MIE	G8AJM	AG1A	K6MI	SP6AEG
KJ6NZ	IK8GJR	DL1SVI	RM3DA	
KR2Q	K9DR	UN7ECA	RU0SN	2191
PA0JSE	2219	W4BUW	2200	EA8TH
W3XY	DJ5EJ	W6RFL	CT1AGS	IK2DZN
2229	KH2L	W7YA	VE3NI	JJ6DGP
K2TK	N9SF	2208	W2CG	LA5SJA
N4JT	VK4CAG	DM5BB	W2YR	PY1KN
N8MR	2218	IK3SWB	W9YE	2190
SM3CBR	EU1U	JA7HRM	WE9V	EA3EQS
W5DNT	JA1AFR	UN7FW	2199	N4SC
ZL4AS	JH4CBM	WA1FCN	JA6QHQ	
2228	2217	2207	WB8B	2189
HS0ZEE	IU0LFQ	I5KG		AI6Z
JA8IUB	W0HT	JH2PWY	2198	IK1ADH
JE1GWO	2216	SM5ENX	JA2VHO	JA8CJY
K4NA	SV1HEP	US1CT	JA3LDH	JH6WDG
2227	2215	W5DAW	2197	N4AL
JJ2WOC	LA9FFA	2206	SM5CBM	N8NN
2226	RA4FEA	PA3ABH	SP6MAA	2188
K7BTW	SM7CQY	W2OR	2196	JA1XPQ
2225	SV2BOH	YL2TW	JA1MZL	N4ZH
IW1FGY	2214	2205	JE1VTZ	RD3A
K0DD	DL8FBD	DK0UB	N8HRZ	2187
N4UFO	JA1DM*	JA0UH	W2FV	G3SBP
WA8MCD	JH6EJG	JA6GPR	2195	JA0KJD
2224	K4FJ	K2SN	DF2NU	JA3OOK
CU3EQ	RN1ON	2204	EW1KP	JR1MLU
KD6UO	SM5SWA	4Z5LX	HL2KV	RW4CY
2223	2213	DM5GG	IK8BQE	W0AIH*
K1NY	HL2EIZ	W4JS	JA0CGJ	W8MHW
WA9YYY	JA0LFV	2203	JA5NPV	WE1P
2222	JA8EOT	G0VXE	JK1AJX	2186
HB9G	K1YR	IK2ANI	K2CBI	JM1GHT
IW0HOU	SV1MO	JA1KPH	LY3W	ZS2EZ
JH1DGJ	UR8UQ	JR7GBL	W1SSN	2185
UN3GX	2211	N7WS	W6AEA	DH2PC
2221	K3SX	SA0AQT	W6RKC	JA8ZO
EA5RD	N4HID	2202	2194	YO3CD
JA2DXD	UX5UO	I5MXX	AA4FL	2184
K1EFI	W0YVA	JA8JO	CT1DOF	G3KMQ
	W3ABT	UA0FO	N2WKS	JR1UFN
		UN2E	WB3JFS	2183
		W4LSC*	Z31RQ	4X6KA

JA3UCO JJ0DRC PA1H	LU5FF OE2SCM	N6KZ N7IP RZ0AF W7AV	W6IGK	2142 CT3DL JE8LWZ K8KWT
2182 JH1SOD	2172 HI3Y KK0M	2161 JH1WJR NJ3K W0JM	2151 SP1MWK W6KK	2141 DL9RCF HB9JOE JA8OW N1RK N6IE
2181 IV3TMM JH0NEC JP1TRJ W6SL	2171 JA2KVB UT3UY	2160 I5REA IK1CJO IK4HPU JF3PNQ K1PL	2150 EI8IU JA0RCK KU4XO SM5FWW YB0COU	2140 CT4GO IW0GBU JL1CNY JS6TWW W5RF
2180 IV3TDM JA8BAR RW3QM UN3G W5RQ	2170 JH1VHU JH3GFA KX4TT N7UN SV3AQR	2159 HB9KNY JA7QVK N1RJ VK3NX	2149 IZ0NRG JG4NNS K0GW K4EA RW9QA VE2BR	2139 JF0JYR K8BZ
2179 IV3YIB JF1RPZ WA1PMA	2168 F5UJK JH2XQY UT4EK	2158 G3UAS K4RO SM4OLL YO3FRI	2148 CT1GPQ DL7UPN K4YYL K5GH W5UE	2138 W9MJ
2178 K1GE K4JC KF2DT	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR	2157 K0KG W6CYX	2147 N3QE VE3JV	2137 K1SM KB2FCV NZ3O
2177 N3EN NW6S	2166 LA2XPA W2RQ W8FIB	2156 JN1NBU N5PHT* TA1CM	2146 9A5TW EA8MT KV1J	2136 G3IFB IW3GJF IZ7AUH K7LV N1IX
2176 DJ2SL DK9HN DS3HWS K4ZIN	2165 I0MWI JJ1LBJ N2SQW N4PJ N5ET S54A	2154 KO8SCA ND4X SP3V	2145 DF5WA EC1A KB9DAK RQ3A RU6FZ	2135 AA4M IZ8EEI JA7BEW
2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA WW2DX	2164 NY9H S55ZZ	2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY OH2BF S50R W3FI	2144 DK2OY W4IS	2134 IZ2EWR WB5TUF
2174 K5TT VE3UZ	2163 N4UOZ UA1AIR	2152 JA1EMQ N4IQ UA3O	2143 JA1CZI JA3VPA JF3SUL K4KGG K7KB W9RC	2133 F5VHQ JA2FCZ RA3LO
2173 4F2KWT G0DBE K2AU KR6C	2162 F6HLC			2132 K7UT W3TN

2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM	KM6HB W8JV WQ6Q	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS	JH7IMX PA0GMM	ZL2AL
2130 EA8AXT IK0OPS K0DEW K5CD W6YOO	2120 JA1WTI JH2VVH K5DC W1WC	2110 F2NH HB9CRV JA1WWO JA8XQI KF9UG NA5Z RA1OD	2101 EA6AJ JA4QAD JH7DFZ K1DC W8JH	2091 EB3CW G4FKA G4XRV W1TO W2ZI W4RDX WB0O
2129 N2AJ XE1H	2119 JA7XBG K6NR NU1B W2KA WB3LHD WI8R	2109 CT1BWW HB9MEJ JA1UII JA2QXP NH6T/W4 UR5WCW	2100 DS4AOW EC1AIJ K6IPM W8MK	2089 IK0XEZ IT9RTA SM0MPV WV9L
2128 JA0LXP KE9I RW4PU UN6P WA2USA	2118 JR6SVM K2HAT OM5FM R3QW	2108 JA1AML KW4V N7DED NA9Q YO3ND	2099 EA8RR N4JR NP4G	2087 JA1CJO JF2DND K9WX KF0LA R3CR
2127 HB9AAL K7ACZ W9VNE	2117 ER5DX OM8FR W0CP	2107 G4DJJ IK0UTM K3PU K9AU	2098 IS0AFM JH6RFT KI1U	2086 JE6HGL K1FEV K1OR WC3W
2126 K4OY WA3PTF	2116 F6DBX JA3QOS K3OX SM7HCW W5WTX W8LMG WB2GAI	2106 AF5CC JE3GUG K9JU KS4S	2096 F5NBX HA1DAE JA1QWT W2JLK W5WP	2085 DL5XL K3BR PA3GCV
2125 JH3SIF K2AX	2115 EA1KY RK9A	2104 HB9BHY* JA3KNN UR7QC	2095 IK1IYU K1UI KE4UW ON4RU	2084 JF1LZQ WE4S
2124 CU3AA OZ5NJ W4GIW W5LO	2114 IZ5NFD KA2NDX KE8KMX SM7BHH W4SK	2103 JK1ODA K6BV KK2M W3BG	2094 IK2CHZ K1MAA* SV1FJF	2083 IT9ODQ JA1JPM JL1OEC UR5ECW
2123 AB4I KZ8Y	2113 JA1OVF K9SG	2102 CT1FUH	2093 JE2PCY KA9UVY N9PGG VE3ZZ	2082 K2RU K4YJ N4OA SV1CQN
2122 DL8TV K1ZE K9TF	2112 AE0P EA8DOX		2092 N5AQ R1MA	2081 KK4OK NA4EA PY2GG

2080 JH1EDD JH1ORA JJ2RCJ KC6X N0AH NV4B W5LE W5QM	KF6HI N0ABA N7ZO N9JR PA0INA W3GG WV6E	2061 AA4NC JA1GUC JH1FSB JL3LSF K1TZQ W1AO W1ITU	OM7CA RA3TT SM0HEV W7SX	LZ2ZG N4HN N9YB NE0U
2079 JA1GVM JR1IZM K8AV KN4KL N1IW W6DE	2070 AA9LC ND5S UN7G	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2051 KJ7TEA PY2DV	2041 AB4UF HB9TOC IT9GSF JH7VTE JN3TRK OR7K SP6AXW SV8DOU W4GE
2078 GW4BKG N3KN N8EHW YO2DFA	2069 JA2MNB KJ7M	2059 DL6LIM N0IJ WD8NVN WD8PKF	2049 F5INJ	2040 K1DJ LA7WCA N7QT
2077 XE1J*	2068 AA9RR N4NW R3LA	2058 IK2PZC JA1FJJ JJ2KDZ PY5IP W0FK W1ZK	2048 JL10XH JM1SZY K8NS NT2A	2039 DK9CG I8OCA VE3KI W7IB
2076 DL3LBM N1ZZ OZ0J	2067 JA1NCZ JH8GEU N6PEQ NK4L	2057 JH1ILX PY2FN W0TM	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*	2038 F1ICS WA5IPS
2075 JA8DSO KI4GE RA3FH	2066 DL4LAM KD2T	2056 KK9H KU5B RN3D	2046 IT9ZZO NU4E WA3I	2037 DK2CC JA3MHA K2EK K8YYY W7IU W7NN
2074 DL8PG IU8FRE JH7CUO	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2055 JA1DDZ PY2WC	2045 RK2FWA W2PP	2036 BG2QMO N7GR UA3FF
2073 DJ0MCH K9RT ND4V W5DM W5THT	2064 DL3BRE EA3NY GM4FDM HL4GAV JH1MFN N4QWZ YB2DX	2054 CT2IUK N2ZA	2044 JR1VAY UN7JID	2035 AA4VV JA7KE KM1C NA2AA WC4H
2072 GI4DOH JL3JRY R9SC SM4BZH	2063 PT7ZT	2053 DS5DNO JA4IXI OE5TXF ZS1J	2043 I8DVJ K2UFM K6MKF NA9A W4ZYT	2034 AA3LX K3VN N4TOL SM5FQQ
2071 JA4HWX	2062 I0LYO W2YK	2052 JE1CSW K5TA KK0DX	2042 IK5BOH/2 JA1DOT K1RI* KA6BIM	

2033 K3SV V51B	JL2KEQ K3GT K9RE NO4J	RU9UC VA7CRZ W1OP WA6SCW	SP5APW TI5CDA	JE1PHH K2QPN K5FNQ KD8RQE N3NR N4CQ NR2C OH1HB SV3FUO VE4EAR
2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	2024 HB9FMT N1JP RT0F WC6DX	2015 DK3GG HB9DVO K3WWT K9MMS RK7T VU24DX YB1AR	2008 6K5YIA LZ2XF	
2031 W7IV	2023 JR1EYB KB6CIO N0ODK	2014 EA8DIB IZ1DFG K2AT N7TT	2007 DK3UA DK5DC* JP1HDK KV1E N6OJ	2001 BH4IGO DJ6HR DL6OCM HB9DQV IK1UGX IW0BCF JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU SP5TT VE6TL VR2XMT YB1RUS YO4DW
2030 N3JT N6PAT NY3C UA6AUA	2022 JA8EJZ SV2HXX W6AER WB4VAM	2013 DK1WU G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2006 4X1VE DM3AZ JA3EJG JE0ART KB4MRX WA6JA	
2029 GW3SFC N4IG RA1OHX	2021 IV3IXN JF2OZH JH1OGT JH4RUF K4AV M0CSD W3BJ	2012 JE0VJV N6MB VE3MV W5KI	2005 DF7AP DK5RL HA5BSW JE1HRC JH1NYN JL3MCM NJ7G SM6CKU	
2028 DJ0UT IK0CHU SM5AOG W3ACO YB1TJ	2020 AH0U AK5Q EI2HY	2011 4Z5SG JA0CIU NS4P	2004 DM1TT EA1DLU JA1IAZ JH0OXS RA3ANL SP3QYQ	2000 AD8RL CT2FEY DF1KG DL2RUM DL2SWN FG4NO I1WXY IT9AAI IU2ANW IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JK7LXU JN1XNI JQ1TIV JQ1YIW JR7ILA K1RH K6TAR K6UFO KS4YT KV4T LA1K
2027 F5OVQ IU8FRF JE7ETY NI3P	2019 JA2MOG JI6IHG K1BZ K1JIU N1KDO SM5BMB	2010 DF1ZN DK8MM JA1NRH K2BB K9SE RA3BL SP6NIN VA7RY VE3SKX WB3D WQ5R	2003 F1RAF GU0SUP IU8HEP K5UZ KD5QHV KE3D KH6M UA4PCM YO7NE	
2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	2018 JA4SSM JK1VXE K0EEO ON7TK	2009 9A4SS AA0MZ JG6NGS R3DG	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR	
2025 7K1CPT AC4VM EA5OX JH6DUL	2017 JA4EVN			
	2016 HL5BMX JE3MDQ NA2U			

NG7M	1987	W9LN	1963	1953
OH1TSM	DK3WG	WB2BIN	JA1BNW	K2BX
OH2CLX			KU8X	K4WZ
R5QA	1986	1975	NE1F	N3KV
RC2A	EA5B	JF1WLK	W9SN	W9IL
RD4A	JA3MVI	JO1LVZ	WB8ART	
SQ5NRY	K1ACL	K5QX		1952
VK5GR	N1UK	NQ3A	1962	W2NK
W0IZ	N6NO	ON4UN*	CU3AN	
W3BNN	W0SR	W0PSY	DF2UA	1951
W4KA			HA5CW	IZ0BTV
W5VX	1985	1974	N5QS	JG1HVC
W8LKG	K6MM	K8FC	VE3CV*	VE7TK
W9ZCL				
WV8DX	1984	1973	1961	1950
YB2TX	DJ9WH	DL2NOM	EA7QW	N5UW
	JE3EDJ	HB9FAN	K5RJ	WA4DOU
1999	JJ1CQA	JA4XH	K9ALP	
LA9OI	JR7MAZ	JH8UQJ		1949
	N2FF	K3NF	1960	JA1XRA
1998	N9ZI	WS1L	JA1CFZ	W1AW
AC4TO	VE6BMX		W5JMW	W4DAO
KN6KI	W6HDG			
RX4HW	1983	1972	1959	1948
W4RBO	DF2PI	DL3JPN	JR6CSY	KV4AA
	KK4OW		K9JN	YV5OIE
1997		1971	SM0DSF	
AF2C	1982	DF9PG	SM5CAK	1947
W2NRA	DL1RWN	1970	W1DYJ	AA4DD
	I1YDT	JR0PJR		DL6XK
1996	JA1SGU		1958	N4ENE
I0GOD	KE8UM	1969	K5ZQ	
	RA4WE	JP1LRT	N5TW	1946
1995		WB6CJT		K5WBM
IK2DUW	1981		1957	KL7HBK
KZ1W	IK7WPC	1968	K1VW*	LZ3CB
	WA0ROI	G4NXG	N2RJ	
1994		OZ4AAL		1945
PA3GRM	1980	1967	1956	DJ8NT
	EA2AFV	DL9IU	AA6RR	ND3L
1993	G3LDI	JA0NZR	CT2GLO	WW5G
K5SM	IZ4DIW	JG3WCZ	K4WES	
	LB2HG	JM1TWR	SP5MXZ	1944
1991	VA7ZT		WA1YTW	DM2FX
HA5GN		1965		NE8Z
SV2DCD	1979	JA3HBC	1955	
	AA9GR	KB9VF	K3FM	1943
1990	I8LWL	N7WO	SP6EIY	W8TE
IZ5NSH		N9KW	W1CSM	
	1978	NU4Y	W8FN	1942
1989	IV3AZZ			CU3EJ
SP2MEF	IZ8EJB	1964	1954	IK0EFR
		EI3IO	DM2TO	K0KP
1988	1976	IK2UJS	K8VC	UA4SKW
K8EAB	DL5OCE	SV8BHN	WP3R	W2CVW
OM3IM	KY6R	W9MO		

1941 K2CIB ND8L ON4ANN	1929 JA1OND JA7FWR RL3AA	1917 7J1ADJ DJ3AS K2XB* N4PYI SP5JXK	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	W6JZ YO3JF
1940 DL7UVO IZ8AJU K4MY K5IB WC4X	1928 K5OA K5TN K6MW N5WA N6RK W5KK	1916 AD5MN DL4FAP W8HMK	1905 JA6JEW KW4MM SM1TDE	1896 JA2EWE W9VG WB5AAA
1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL	1927 DM2HK EW1P I4JEE JE1OHL S58J	1915 W2WC	1904 DL1DAW G4FAL W8BLA YO4AUL	1894 JA0AXV KB1HY W4HZ
1938 IZ0CKJ KE1VT NA2P	1926 JA4CZM JM1VRW RD3BD UA3FX W3SB	1914 DL1HBT N6AX N6ZN VR2CH W5GO	1903 F4GVO IK0WRB JH2HHJ KD8F	1893 K4JKB W1UK
1937 K4MF		1913 IV3ARJ NY6C RK9UN		1892 K8QKY
1936 JR4LZX WB0N	1925 G3WW K1JD W1NA	1912 DL2RTL IK6GRT JA2ITK K4WM	1902 JA4KDT JQ1ALQ N7ELL	1891 K2RET K6XN LA9TY SP7ICE
1935 N1KC N6NU WO2X	1923 IZ1JMN KF7F	1911 JH1RFM UT7KF	1901 F5JSD	1890 K3DFL W8QID WV2I
1934 DK4TP NA6L	1922 DL4RCK LY3UM YO2KHK	1910 JG1DUZ NC4RB	1900 AA4UC JA7BSD JA7FAS JG1LBN JH7WQX W3US W4PNY YL2CA	1889 N2ZZ W8NGA
1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K	1921 AB2E HB9FBG JA2KSP JE2EBT WY1G	1909 EA1KP IK3ITX W2CDO W7WZ	1899 JH7QLR YE9BJM	1888 IQ2VA MM0BQN N7UVH W4YCH
1931 JF1IXE WA9GON	1920 K9AW W5UQ	1908 KD4W		1887 DF6TC K9DT KM3J NY1V SP3AU
1930 G0BBB IK8CNT K9FZ* N3OC	1919 AA4LR NR9J W0FS	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	1898 DF3EC DL8OH UN1L	1886 AB4GE KC9K WB2WPM
			1897 G3XLF JR0QFA K4XU	1885 DK6OR OZ3SK*

1884 G3YQA KZ9DX SM7EH* W1KDA	1872 JA4GXS K4JWA SM6CLU W3TI	JR3XUH WD4OIN	1851 EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1841 DJ8OG G4ZOY W0DD WB2AQC
1883 IW0BYL JJ1QUV PA3BWD VE3YV W2PA	1871 K4EU	1860 DL5KUA K3GGN LA5FJA	1850 EA4DEI IT9BLB JA2KTP JA7JPZ N3XM ZL1HD	1840 DK5JI EI6IZ HL2ZN K0MD K2MP N8AYY W0KCY
1882 DL6KO EA5RU	1870 N6QI	1859 IK5FKE WX2U	1849 AJ8B IZ8MBW K5DB W0UC ZS6NJ	1839 JI3BFC
1881 KN4PPD	1869 JA0MRW JA1UTZ JH0EQN RU1AO WK7E	1858 EU1M I4BJ JI3CJP K4MV NL7S SP3F	1848 W1WLW W6WF	1838 DJ1TO EI7CC W9HP
1880 AA6PW JA0EVI OZ1HPS UR4QFP WB2KSK WX0B	1868 SV1OZ UA1ORK	1857 AA4U JM1LPN PA0JNH	1847 AJ8MH KE1R VE1OP WB4QOC YB1TQL	1837 CX2CC DF8FT EI2JD K1ZJA LY9Y
1879 JH5HDA RD9M	1867 JH8KFE LZ1MS RA4P RO1B	1856 VU2DCC	1846 HB9HVG JA2XW	1836 HB9HBZ K0SD
1878 K5AB K5KG K9UQN	1866 5B4XF K1JB K9CS RA0BA RT3M	1855 HB9BOU JA1VRU JJ1PFC JL1GYZ JT1CO K5CWR	1845 G3YBO HB9DQL KL7TC WY6N	1835 JA6HQT K7GS NA6MG NN4Q/QRP W0ZD
1877 JH1FVE JR7XOD	1865 AC9O K3PT N4GU SK3BG SP6IEQ W4DEE	1854 N8PCN W1EG WA5POK	1844 DF9HI N2KI N8SHZ	1834 JF7ELG N6MXU
1876 AA4AK HL2VA	1864 IZ6ERS JH1FNU MU0FAL W8OM	1853 LU4FW N7MQ RN3TT W2RIJ	1843 DL1USB KK4CB N1API N1MD	1833 LU8ADX N5FF SM5BS W8CD WA7BNG
1875 K0LB	1863 JA1PAH LA4YGA WO9S	1852 DL1TS HB9EBM W0QC	1842 HB9VAB NE9Z	1832 AG7N JA1XEL JR3VMJ WC7Q
1874 DL7KL JA7VEI K6IPV WB6JJJ	1862 DJ5IO			
1873 AG5W WA4VA				

1831 K5OT KM4NS SM3PHM VK3FM	K8ZM UB3A	1809 NX8Y	1798 EA3ELW K1IFJ KC5LK S59DKR W6TK	N4TD
1830 K0OK K1XV	1819 JA5DBE JA7MAD	1808 JA4MMO JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1797 EI9FVB	1787 JI2KUJ K1OT KF2TI KM7R ON8GT
1829 AD7L IV3AVQ KD1F	1818 K0THN K3AJ KZ7N W5BK YO9BXE	1807 JA9ESZ	1796 JF3DRI PB2A	1786 AA7XT G4AFJ IK4DKO N2CG
1828 JA1QIW W3ML WX6V	1817 JA1PPW W2DXE WA4BIM	1806 JA6JNF JR6IQI PA0MBD W6DX	1795 JR1DQK K5ZD KA9OKH WC4B	1785 EI5GSB JI8PDC JL1BYZ K7NK K9QFR R5DU
1827 HB9DDM JG1SWM N1IA UA9FFV	1816 K8KI OK4YL S52FW TF4M	1805 CT1BXX W6BK WC0W	1794 I2YWR PA0VLY	1784 EA2AGV I1PLX I2TZK JJ2ONH K4QE LA8AW W3MF
1826 K5VR N4RZ YO3DDZ	1815 JH8OCV W1PX W3KB	1804 SP8LBK	1793 G7VJR	1783 IW7DVM IZ0CBB K4SX R9MJ
1825 W1LE	1814 4X4MF 7L1CYC IZ0GYP NO0B	1803 JH2KMK VE6KC W2CQ	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO VE7SZ XE1FAS	
1824 AH2O DL7APK JJ1KZZ	1813 AF2D JI1LAT VK6LC	1802 K2MK KE5PO* WK8A	1791 F4WDL HA2NA N4NR N6WM W3DM	
1823 F6KOP NI5F NK5B SQ9OH	1812 JA2OLJ K3MSB W7CD	1801 KW1DX N5PR NK7C OH2LHE OZ1RE	1790 SV8RX W9CSX	
1822 EA6LP KE4KY WB0TVY	1811 HB9IJC IZ3BJK N8NA OH2RI	1800 JA9RBZ VE3YXO	1789 IK2ZJN	
1821 K2IXQ YV5LI	1810 DL1DWT JA6AVT NM5Z NU7J	1799 JE1IBI JE2KSM JJ1CZR K1DW	1788 JA3HBF K0ARS K4WY KE0A KT2C LA1U	
1820 BV1EK JA3EY				

1779 JA6GIJ K5AV WB4KTF ZS2Y	WY0V	HB9TMW JH2AQI JR1EFG	JA6ENL JM1JZN N9AOL W4CCS W8NN	W7JET WW8W
1778 AA8SW JR3QHQ	1769 SE2T WC7N XE1VIC	1759 KA1DJ W0VHF	1749 JA3UNA JR1TCY K2JL N1NU N6BM OZ1ACB	1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK
1777 EA5AR JA7DYJ JG1IEF	1768 K7LAZ VU2MSA W6FL	1758 JA1PBV K2PF* KE4S SM5GLC	1748 DL2TOS JN4FNZ KW4CQ NA6O RM6B W3ZQI	1739 AD6ZJ CT1IZW EA3WL K4EB K6RG OE1ALW UN1O
1776 DL8SDC HK3PJ K8YE W8GEX YE4FNN	1767 I0WTD K0QQ N1LID VE1SK VE3VC WK4Y*	1757 JE3GNN JH4JLV J12FBG JS1NDM SV1NJW W4MA WA4MIT	1747 JA1ETN K4LM* LB7ZG PT7YV	1738 F5RQQ N0STL N3PS N9IO
1775 BA4TB I8YAV N3MK WA2UBK	1766 K4JPD KC2SST N2KX SP5ELW	1756 DD3KF K5CR NE9R W9NIO*	1746 KK9T SM2DMU	1737 DL9EO JM1ESG K1DX
1774 JA3AVO	1765 K7XC OH1WR SP5LKJ	1755 G7SSE K5TR WA9BZW	1745 SM5ELV	1736 JH6WHN N7MB VA7KO
1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX SM5ACQ	1764 DS5RNM HB9ZS UR4IOR UW7UA	1754 VK2CA W8RV WB7BBQ	1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX	1735 GW4TSG JE6AVT K7FL RN9CM RU6K W3FJ XE1EE
1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI WI7P	1763 IK4THK IK7YTT W9ZJ	1753 RD8X	1743 K0HD WA5NFC WB5NHL WF8R	1734 5B4ALJ
1771 JA7NLW N7BD TF3DC ZL3RJ	1762 JH2AJY K6ZP KF2T N9MR* S53MJ	1752 AL7R DL5CL JF2HPA PT2ADM W3NS	1742 DL6NDW DL7JRD N5PG VU2LBW	1733 IW9HII JQ2QHQ K2CYE W0MS
1770 EA4DL G8BCG SM5YOC	1761 AA6RE NA4MM VU2CDP	1751 K1AJ LA5XGA LA7EIA W6WA	1741 N0UN	1732 EU4A IK6EIW
	1760 4X1RU DK0EE	1750 AL7TC		

IZ5FSA JA5JUG N4DWK	N2ZN YO3AIS	N4PL N7KO	WA6G	1697 9A1R AC5AA AD5WB XE1R
1731 KR4W N2RR N4SV W9GXR WA9JWL WB4CW	1723 JA8EIA VU2IBI	1713 HA7LW K3MD KB1W N4FN W2GDJ ZS6UT	1705 K7GQ K8AO K8SMC* KF2OG	1696 HB0WR IZ5YHD K0PX N0YY N4AOE RA0R W9GG
1730 JR7HAN K5TIA W3UL	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ W6PBI*	1712 K8SIA OM2RA	1704 JJ1JMZ KF4ZZ N6KK N7FU W7FP	1695 JH3HGH KF4VTT LX1DA
1729 DK4PE HB9CQL I7PXV JA2PTQ LA2GH XE1L	1721 AA6NP DM3ZF EA2J W0PR	1711 JA1FUI KK8MM W1KMA W5UHQ WA0WWW	1703 KO6KD NA2X VE4YH W9ROG	1694 4X6GP JH7HIQ K0FLY K4KEW UA1ANA
1728 D2UY JL3OUW NN2D	1719 AE4CW JP1GUW W6SFK WA2MBP	1710 JE1HPM JG3KCX K0SRL KG4CUY KS0M W4GP	1702 JA0JPD JG3HBO JK1SQU KM9E	1693 7L2QAD W2GS
1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H	1718 K6CF ND3F NX2X WA6TLA	1709 HB9BNQ JA7BME KD3HN	1701 CT3CD EA5HM JF1OSL KT4AC	1692 CT1ELF JA3KZV K8OD LA3PK N4WE W0AD W1UE W4LIA
1726 HK4EI IK3DVY K4VNY	1717 K8ZZU N7VPN SP7CVW SV1GRE WD8KND	1708 IV3FFI JA1SHE JH1SBE K3SF KE6V N8VV	1700 JA0ED KE5TD KN7Y N9DR VR2MY WB2RAJ WB8IZM	1691 JF1AGB JK1WSH KE5FXE KU2C NS3L
1725 N6EE V31MA	1716 9A1CKH DK1EI JG1BKX K7WE N3RD NO9E	1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS	1699 DL7UIO JH1IZR N4BAF W6GRV	1690 DJ6NI G4FTC K0NV W5MO W6RFF WD4IXD XE1YD
1724 F5JY JA3CSZ	1715 JA7MYQ JI0VIF KK5OQ N1CGP OZ8X	1706 AC6HY AL7LO JA1XUY OZ3SM UT6UA W9BP	1698 HL4CCM K0PC K5PC KF7NN SM5API* W2NY W8SAX WA6EZV	

1689 K9ARZ KG6DX W4GMY	K9MUF OK1DX RL3AW VE6SH W4UEF WB6L WF1H YO3FGO YP3A	1672 IT9IPQ K4WW N5PA NZ5O W1FA WS9W ZS1C	WA4MME	1655 GW4MVA JA1HSF N7GCO NF3R UA3AKI W0BBI W0JMP
1688 AA0ZP K5MT	1680 PY2RN SP7QHR W1MR	1671 AC0X E70A W7QHE	1664 AD3C IK1MEG KK9M WE2N	1654 JE7RJS N7NF RK2M RN3OA SM4CTT
1687 DL8DWL EC6AAE N2LQ N3TR R6FFB	1679 JA4IYL K9SO KU4BP WB4DNL	1670 F6DHI OE1PMU WX0E	1663 HB9ERU IK0XIH JI1MNT K1FT KX8G N0OK	1653 JR3ADB K8ZT/QRP
1686 AG3V F6DAM IK4DCW JO4JDU K6LRN LZ2HM NA4M	1678 9K2BM	1669 HL5OC W8VI WA5NOM	1662 DL6UNF JR0EQQ K3WGR N8NB	1652 GM3WIL IK0ZIO K3WI N3ZOM N4FY N4ZR SP9GFY VA2IG
1685 4Z5IW F5BEG K0VM K3XO VK6OZ W1OG	1677 DJ3XG DL0AVH EA7BJ VK8DR	1668 7K3QPL HA5LQ JF3LGC JL6USD K2DC NE3H W0SD W5HD W8NJR W9KVR WA1ZIC WB2CLL	1661 K7FEL KM7DX N1EK ON6KE RL2A	1651 JA1FVE JK1JAS K7GA UN2G W5AP
1684 EW4C JA2HNP K9GS N9LJX W8UQ	1676 K2RR PA9M PY6HD VE1VOX	1667 4X6UU EC5A W9RXJ WA2OTC	1660 AD4AA LA4WJ ZP5YW	1650 CT1AHU JF1MTV NU2Q
1683 W1JA W4JVN WA2UUK	1674 HL1WP JA1BNL JA1PVX KF1C KL7TS KW4J ON6YH W1JQ	1666 EA4UV F5CT IW2BZY JA1TD JA7OVC K7AWB W7IUO	1659 JH2BNL KC6JAM	1649 K4WFM NU0C W0JW
1682 DL4MM K1VI K4MIJ SP5IXS W5CCP WR2K	1673 EA7DUD HB9GWJ JR2PZX K3LR KC8RP NU4I WA6POZ WT3Q	1665 JR4CZM SM2EJE UA0SC	1658 DL2JIM I2EAY JJ2VLY VR2KW	1648 IK1ZOF JA1NLX JA6BZA K9EXY N5MT
1681 AE5B JA1JYE JJ0NSL			1657 AG7HY JA7SFD NW7US SM6AOU	1647 DL4UCS JA5QAH
			1656 DK3QM JR0AMD N2CQ UY2IZ W0KEU	

JA6JSY	1639	K6UNE	W1OK	OK2ZA
K2QB	AH6HY	K7CMR	W5SUM	UA4PK
N7TM	DL5EBS	PT7DX		W5WLA
WN7J	JH2GZY	SM5BNK	1622	1613
YV5KTM	K3GW	SP5UAF	KF4NEF	IW5AB
	WX0Z		NW7M	JA2ODB
1646	1638	1630	1621	K5EWJ
AC0W	KM2E	JF3SFU	W4KK	RZ1OK
HL1AV	KR4BD	JR1CAD	W6CUA	W7LGG
IZ5EBL	KX7DX	K7HC		
JO3WHB	LU1FAM	W6KGP	1620	1612
N0AMI	N9TK	Z3ZM	9A6ST	DH3KM
NY4I	W4QK		I7LGM	JE1CTA
YO3VU		1629	KC9FFV	SV2CLJ
	1637	AE4M	SM5OJH	YL2TD
1645	DK3BK	KW3W	SP9IZV	
GM0VRP	JA9RT	W7CP	VE1JF	1611
IW7EBE	N9DD		W7YW	IV3TMV
JR1JGA	NA3F	1628		JN1NOP
KP4AA	YO8CRU	KD4SN	1619	K4CGY
N1BCL*		N4MEC	AA5TL	K6LPO
N4MI	1636	N8GP	DL5AVJ	W2UDT
R7HF	K1LEC	NW4M	JH7IQQ	
R9JX	RN6AJ	SV1BYI	ND7J	1610
VE3MM		SV2BXA		CE3BT
W9MR	1635	VE1RGB	1618	IU8IYE
	AA4A	W2RA	AD4Z	JA1GVT
1644	JA1DCK	W8PI	K4OCE	JQ1PCX
EA4DB			KF4MH	KM4HQE
JL1WQO	1634	1627	N9CO	W2GFF
K1EDG	CT1BOY	EA4EPY	UA0FDX	
KG5UZ	F4FLF	G4NBS	W8WVM	1609
NM1G	JL3DGI	N6DHZ	YO9CEB	JA1CCO
OH6JKW	JM1JIV	N8AGU		JH1XFR
W0BM	K5HTE	W0ZS	1617	JH3FCF
W9OSI	N7RD	WA4NUF	JG3KLF	JH3KAI
WA3FRP	US8UA		K0CF	NC2Y
	1633	1626	KM8AM	W6ZQ
1643	K9AQ	W4AG	VA3OKG	WJ2R
F5NTV	KI6X		WB2HJV	
K4FX	RA6AAW	1625	1616	1608
	RW9SG	JH8CXW	HK1X	AA4FU
1642	VE3IQ	W3OOU	I5FLN	EA5K
DL1EK	W4WN	WB1DX	N4ZY*	I0KDF
LA2IR	W7JW		W6OUL	JA2CUS
W1HEO		1624		JA2LWD
	1632	AD5MD	1615	R3IS
1641	AA3TH	JL4CVG	JG1JPE	W5ZE
DJ7JC	DL2CC	JR1WYW	JI1HNC	WA6HBR
I5XFD	S51MA	K3VAR	W0FG	
JA4HXF	WB2AA	K5HK	1614	1607
	WF4G	N8WRL	IK7HDY	N9AKR
1640	1631	UA9CNX	K1EO	ON6NR
K4QD	DL6GBM	W5SJ	LX1CW	SM3DXC
K6XM		1623		WB1EAZ
N4XMX		IK2QEI		WB6BFG

1606 G4AYU IK8YFU K3KY W7VS	W5RYA XE2MX	WB7QXU	1581 JR4VMS K2WJ KJ9X VE1ZZ* WA0PFZ XE2YWH	1573 DL2HRT EA5ZR KB5HC PP7LL WA3GNW
1605 IW2ETR IW5EIJ NP3CW SP5GQ V51YJ WF5E	1596 AF4CD CT1ESO DK8IZ N8DUY N9JCS W2DEN YO9FQT	1589 AA3AZ EA4D F6FYD IZ4AIB KE9U WA2BOT WB9PNU	1580 F5LIW JI8XLD OE6CLD	1572 IT9KSS JM3GXU
1604 AA8KY JK1NIU K5QR NU1T WB5STU	1595 DK5HZ TF3VS	1588 DL7UGO ER0FEO FM5CD K4SAF KE3X W4PGM	1579 DL4DW K2ZD K4IE NA1DX W9BS	1571 DK3PZ G4DYC HL5FBT JJ3FRB N5VR
1603 W5NUT WA9DU WT2P	1594 AB6BT E74A JG2TSL JJ6WZS KD0AA SK0QO UR5WIF	1587 JG1OWV JH1AQN JK3NQV RO7T W3IZ	1578 JE3FOR K7LY ZS1DX	1570 AC2G DM5JBN JA9IWR K1KI W4DTA
1602 VR2XYL W0PE	1593 HB9AAA JA0FLL JA3EEM JF1QQK LX2SM NK7Z W1ASB	1586 IZ8EKL K4GK N5OHL SV8LMQ W5DM* W7TSQ	1577 AD0K IZ0FUW JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE YV5AM	1569 CT1HHP DL5CT E11DG K6BZS KC4HN RL3BZ UA1TAN WB0ULX
1601 KY9KYO SP4K	1592 DL5RDI KU2A VE7CV VR2XLN	1585 JR0RBY KE4SCY KN4JX	1576 EA1T JE2DJC K5AC K7CU W5WI	1568 DL6DQW JA0CVC OE3JAG W8BI YO3GOD
1600 JR5VHU K4AB KB2XJ W6BCQ WA1EHK YB1RKT	1591 EA2AA JA8ECS JF1WQC JK1EBA UT5URW W5VU	1584 JF1KML KS4V N6WT N7JB TA6N	1575 JA1NQU K7LFY UR4CWQ	1567 AA5SH IS0MVE
1598 CT1ELC IZ0ADG KB5UNX KI8L N4XX W7TUS	1590 G1VDP JR3TOE K0BX* K4KL NN9X SM5HJZ W8MIL WA4FLZ*	1583 IN3EQZ KJ5PQ N5EE	1574 AB0RX G3LAS* JF2JRD KC4HW NM9P RU3A W7/DL1UF WD5BJT YV4DYJ	1566 E77S K0IS N1KX W3DQS
1597 AB9M I8MTQ K3IE K6EGF SM6TKG W3OU		1582 LU2BA N0KK NZ6E TF3JB W4UFO		1565 JA3IWB JJ1DJW KE1B YB2TS

1564 IK4TVP N6RFM	WJ3A WW0E	DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ W8AKS W9WO WE8L	1542 DL2RPN JD1AMA JP3OIK MW0CBC W2GB	K4AU K4MQM KB7AK W5FPT
1563 IV3BSF K5RKS W4AEJ W4NBS W9QO	1555 HB9TKB JA3UOQ KA6A KK7YC N3ZP VK3TC WT9U ZL3PAH	1548 JG2CNZ SV1XV W7FI	1541 DL1MEV DM6MA HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1535 HB9PUE JE1GGI JE3RMQ W4UDH
1562 IK5QPS NZ3M PY2CP PY2OP YB0NFL	1554 AA6K CT1ZW* KE9S W5IP WC2L	1547 JH2AYB K6QU N7OJ WA3GFM	1540 F4BDG K8LY OZ1BXG WA8A WB0OQV	1534 DF2WF DJ2VO DS4NPL EA1WH JH1CML K2OP VA2LM
1561 E73W JF3GFH JL1VAL K9CJM N6VNI W8JA	1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV3KH W4CSW W7BQ	1546 AA5N IC8TEM JE1LPZ JK1MZT K7STO KD1AB OH2BUA OZ2RH	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL	1533 9A0W JH2KXN K2CS KI7AO NA7RH OZ7AM
1560 KG6D ND1Y UA1CKC WA9PWP	1552 JH8JYV K8DP M0VAA NE0DX RA9SC WQ7B ZL3TE	1545 EA4DUT G7IRN I2DMI JJ1OKK JK1DDG K3HW	1538 JA4RED JF2TJJ N8BK PY8WW W5AAJ	1532 HK3CW K8ROK N0LD OK1FMX UT2AB
1559 JG1LFR JH0AHI ON4ACG VU2YYF WB1S	1551 DL6DCD JA0NPQ JA6GXP KD4POJ RD9U WA7HQD	1544 7L4VYK JA2ACI KS4XQ M0HIH N4ST N6NR	1537 JG2LGM JH1RVQ KC5PL KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V	1531 N3AIU VE7XT W5SWV WS4C
1558 KI4TZ N6VS N8IL	1550 JA8RRF JL8IPF N6EM WA4USA WD4IKI	1543 CU7AA J68HZ JE3PCP KI6MQX N5CQ RZ6DX UA6J	1536 DL5ZB EA5GHD IK4FNF JL1JVT	1530 5T5PA I0NUM IZ7EVZ JA1DFK K7CMZ W3WST W7BEB WA8LRW
1557 7M4CLF OH3PYY VK3KE W1JGS YV5KAJ	1549 AC6BW			1529 EA1P I1CMA N1PEB S59SV VA7DX
1556 JA6GMC K8TB KI4R R3DL RA3M				

W1HS	DL8DXF	1516	WA2MCR	WK9U
W5RZ	JA7GAP	DJ6TF		
1528	K4ZRJ	K0AU	1511	1504
DS3EXX	KB8DRK	K0GSV*	DK8UH	DL9DRA
SP9TPZ	KP3AH	VE1DUN	JA5JGY	JA3PRM
ZL3AL	NR0P		N1PM	K7CO
	SP3WKW	1515	SV2SIF	KF0NYM
1527	UA9LAO	9A3MA	UU7JM	W4UAT
JS6QOM	WB2ZAB	AD7Z	W4ID*	
N3AO		CU7MD		1503
NN5E	1521	DL1MDZ	1510	AB5GU
NS4X	EI8KN	JA6NQT	DM3PYA	IK0PCJ
R7LP	JA1UWB	JF7RJM	N2YBB	IW9DNI
	KM2O	JG6MQI	OV5O	JQ1EST
1526	SM6VR	KP3V	OZ9XU	K8MN
DS2BGV	WA5UA	N1ZJ	WN9O	KB2ZPB
G4DXW		W1XV		NC1M
IK5ZUK	1520	W2PD	1509	ON4LG
K8JJC	4X1UF/M	WB1AEL	JA0HWF	SQ7FPH
KS9J	AC6ZM		K0KL*	UT7EC
UA9AGX	G4RGK	1514	KB8GAE	YB0DJ
WA5YNB	GU4YOX	IW8CGX	KG5VK	
	KN9P	JA1PLL	KI9A	1502
1525	KY5I	JJ2NWI	LA2DS	7N4SQJ
CT7AUK	N6WIN	KJ4R	N9AZZ	9M8DEN
EW2DZ	SP3EPG	M0TTB	R3BM	DL6WT
IZ0FYW	WA3WZR	VE3TKI	UA9MC	K6JJ
KE8G			W1MJB	K9LCR
NU4B	1519	1513	W4REX	KA5JSM
UT3UX	F4DSE	AE0MO	YU3MAY	KB9AIT
WX2CX	G0THF	AG1I		KN7K
	G3VAO	JA7BAL	1508	N2PK
1524	IW4CIL	KA5V	DH2ID	WA9JOQ
DJ7WG	JE4RAL	R7IA	DLOWW	WR7T
DL5KUT	K4TXJ	UA3DK	IK4DCX	YB4IR
JA7DPC	K7DSE	VE4EA	NN6K	
JE4FNC	ND4DX	VE7UF	WV4V	1501
K6FM	UY2UZ	WQ1H	YL2EC	HB9AGO
KM5VI	WA8CDU			HL2DBP
LY3BY	WB4SON	1512	1507	JA6NEJ
M0URX	YO9BLY	AA5TA	EA7DAP	JR1SLU
N6DNU		EI8GS	K3GO	K2SHA
N9LEO	1518	GM4KHE	N0VVV	K7PT
NV4A	HK6K	HB9FBM	W0ELT	KB1YNT
RK9UM	IK1DFH	JA1SZN		KJ4YLO
W3KHZ	J11VVB	JH6WMJ	1506	KU1T
W8WM	JK1UVP	K0HB	CE3FZ	N5XE
WR7Q	K4HQQ	K2CYS	I2YPY	ON5GQ
	NJ0U	NV1Q	K5DV	R0QA
1523		RA9LT	W2XX	R2DO
EA3ESZ	1517	UW2XW	WB9W	UA1OM
RV6LX	K1FE	VE7VF	WR2G	W5DXQ
	K4PKM	W1ZS	ZL2CC	W8SP
1522	N4MIK	W5FL		WA5CMI*
CT7AUP	N9CDX	W6GJB	1505	WF7T
DL2RD	W0ANZ	W6ZO	JH3PAS	YB0MWM
		W7VAS	W2SKI	

1500 AA4US AE4AN DL5KW EA4TX EI3CTB I4KYO JA2JID JA4DNC JF2SQB JK1PEC K0YL K2HT K4RDU K5EWS K7CTV KM4VJW N1BZ N5VYS N5XJ N6VH N7QU N9LF OH3FVP OK2MDC OK8DD R5AK UT2VC VA7QI W3DIY W4HY W9PDS WA0JZK WJ0T WO5I WW7Q WY7FD YB4CHP YL2BR	1496 E73M IK6ZDC JA8FKO JH1LAH SM2OTU 1495 AK1N* JA7HGA JH8FIH JR1LZK ON7DR 1494 G4AFU KI4TWA N4KM NG0G W1DAR 1493 JA3CMD JG1WNO LA4JGA 1492 IZ0COK JA2QVP K5NOF N4PGL* WW8RT 1491 I8NHJ K0JN XE1ILI 1490 AJ4F JA6HUG JE1NVD VE3QAA W4PG 1489 F9CI JH1XXB JR2BJE N6YEU N8OQ W1LY	W6JTI YO2LLL YO8RSL 1487 K7QBO LA8WG N5UE N6IG W4PGC 1486 DF7FC HL1VAU N8XI W7HUY 1485 DM9EE HP3TA IK2WPO IZ0GKB K1ROA 1484 DL4FDM IK2RLS IK7YCE JA7QQQ K0MFI KM4VI LA9VBA W4ATL 1483 JA3WMS JE2VFX RU3UN S57UX W0OGH W4GHW 1482 DL3IAC I0GKP K1XE 1481 DL4FCJ SM0NUE W2TX 1480 AA1M K0XN K8ZH KX1A*	N9HF W4UW YO3GJC 1479 JJ1KXB VA3AYA W0YK WA3SKQ YL2CZ 1478 A71AM IK3GBG 1477 HB9JNM K0BRO W0IKD 1476 JA1BON N1RP N2BI W7IAN* 1475 AK7O G0SYP JI1UHZ 1474 G8VR 1473 KR4DA KT8O LX1KC NX4TT W9NJY 1472 CT1BOH JH1APZ KV7N LU2DSL N6AWD W4WG 1471 4X4JU EI4BZ KC2STA N6FS 1470 IZ8DUD	JA4MEM JH6RTO K8GT KF0RQ WS1F YO3IPR 1469 DL1QQ HB9CYV K8AJK K9DY KE5BR N3WD SM6WET XE1MW 1468 DC8TS DL2MIH DL6RA N7WI N9LQ W1FC W6FEL WD6T 1467 K8LN WA1NLG 1466 EI4CF JA3MIO K4RW KO4PRE N9OY UA7T 1465 K5YU K7VC N4UFP VK2AAH YB2MM 1464 W5LUA 1463 IW0AFS 1462 DJ1OJ IK8OZV JG1LRE VA3HP
---	--	--	--	--

WB3BFC	1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC KI2D KT8D W4TUN	1442 EA1AZ K3VPZ K4NC K6VV KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	W4GF	WC1M
1461 JI1DMH K6KR			1434 BA7NQ CU3BL JH8WXF OZ6EI WC2C	1426 9H1EJ SM4GVR WA5KBH
1459 HA5UK IK0WMJ K8JRK S50U				1425 DL6NW JA3BKP JH3PRR K0XR W2EQ W4LEW
1458 IU0ICA K8CQ*	1449 DM5EM KP4DS W1WV	1441 AG5CN DL2VFR K7PT*	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	
1457 IK5EKB JH1CJQ PY3VB	1448 K1IED* NR0T	1440 CT1DSV HB9FAI JA8BOV JA9KRO JH2NWP NE5S	1432 K4NTO N0TK OE6BME PS8ACL UN7BY WX3P	1424 A61BK G3PSM JA4OIJ K4GHS N5JEY VK2HV
1456 K5DCW LU2AH NF7D PB9FN W1EBM W5MF W5RDW	1447 AF3X G4PVM K9KDS TF3Y WA3GM WM4AA			1423 EA3HDZ N3FG N4NQ W7XE
1455 AK6A ES1FB K2KIB N9MB UT5IP	1446 JA8ANQ KH6U YO9IKW	1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO KJ6Y KN7D LA6FI N2XQM	1431 K5OO K8MVZ K8WHA W4AO	1422 3A2MW DH4JQ I4ACO JH8JBX KB4CL SQ5OUO W9SE
1454 JA1UPT K0TI K4IA	1445 DG1NPM EA1PP KJ4UZU N0TR NJ5N	1438 DF1IR K1TKL	1430 N1SZ W4AXL W4DWS	
1453 KD2SC VA7XX W5QP* WA4TII	1444 JA0BOV JR4ABB K1KNJ N3AE W4QG W5FK W6SIY	1437 VE3BZ W0ZR ZS6KR*	1429 AA4ZK AK9B EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1421 CT1ETE CT1IW DJ4KW HB9DQD JA3AYU K0IO
1452 EC7B JH1DSF KB4CRT	1443 JA1ERB K0LU N5DT PV8DX W8TM	1436 K7JH KK4CLY KT4O NY4G	1428 DL9MEN G0OSK N3HBX N7UJJ OE6VHF	1420 KM2L N6AD ON4CN TG9AJR
1451 JA2XLV K5TU KU9S		1435 A92IO K1WO K6JW VE3FRR W3WH	1427 ES2IPA JF2SKV W9UM	1419 A92AA JR6DM LA9PJA N7KDT

W6SHY	KC2THY	WJ1X	1392	W6BBS
1418	W1PR	1400	EA1BLA	WB8EKG
W5GJ	W5KFT	JF1MUI	KA1CRP	1384
WA7HR	ZL1ANH	K7RAN	N7TP	JK1LUY
1417	1408	OE1HHB	NT9F	RW3SU
DL4ZAB	G3VQO	W7NP	VE3CX	SV1IXK
JE1AZZ	JA6XE	1399	WQ8T	UN7BK
NX9T	N4GBK	F5AQB	XE2B	1383
PY3SB	1407	JH2MYN	YB3MM	F5EOT
W8HB	K3ATO	JR4VEV	ZS6IR	IK2GOQ
1416	KB0V	N2ED	1391	K4DET
AA9D	S59DJK	N4UA	IV3DXW	OE1JIS
KG4USN	1406	NA8W	K7VV	1382
LU3VA	I0EKY	ON4EB	NI5G	E73D
OH3KAV	N4VN	WH7W	SP5GQX	HB9ESS
S50N	N5TF	WZ8P	VK2GR	NR4M
1415	W6DPD	1398	W7AJ	VA3CW
DF5DH	1405	K0SQ	WB8FIW	W0RXL
JA5MOO	F5IYJ	1397	WX8C	1381
WX4F	JK1NPH	HB9BMY	1390	DK3TL
1414	K0RAR	JR2PAU	DM3CW	G4DDL
JH5RXS	K6XJ	N4QM	JL1BDI	KK4XL
1413	LB5GI	N9BVA	K4TR	1380
JA5XPD	N1WON	SV2JU	N8II	KB9LIE
KN6ZZI	N8HO	W7QC*	1389	NC6RJ
N6XT	WN7S	WG9L	DL6KWU	NR8Z
RX3BP	1404	WI4T	I5YDO	1379
TF5B	AB6CF	1396	JH4BYS	I5GKS
WA2VQV	DD0VE	DJ8WD	K5LC	JA8EKU
WB5ZAM	HK3J	JR2HRR	ON4CCN	K6UXO
1412	JA4EZA	KF8PD	1388	N0IW
I4UUL	JH8KIY	NG6R	4X6KJ	N5HC
K7PO	RN3QO	YO6HOY	CT7ANG	1387
NG9J	VE3NJC	1395	JJ1BDX	1378
WA6URY	1403	JA7FVA	1386	JR2BYJ
1411	9H1AE	JH3HTD	DL2VWR	K9JE*
AI9U	AK4PR	K2DH	JA7JM	UA1CEI
EA3NG	HP2NG	OE1TKW	JI3KHV	1377
JA6HOZ	JR1TNE	VA3IC	KE4FW	KC1ERO
KB1DMX	K4MIL	W5EC	OH6OK	KQ5S
WQ5T	N7RVD	W7KW	W0SHL	N5FEE
1410	ON8VM	1394	W1GY	PV8ABC
DG8YFM	1402	HB9BWE	1385	W4DN
KN6VTC	5Q2J	IW4EII	7M2VAP	W4PRO
VU3CAU	HL5YI	K6EI	8P6SH	1376
1409	I2KBD	PY2DY	DJ8KM	EA2BFM
JH1HLC	UA0SE	1393	G3PLP	GI4OWA
	1401	NB3R	K8WVA	JA2LHG
	JA1DXA	YB0AZ	KG4JSZ	N0YO

NA2R ND7K ON6ZV RA3CO YV4DNN	PA5A SM0EUI W1GQ XE1GLL	PT7CB R3BB UR9IDX W4RQ	WA5TXY	1346 JA6JPS JG1AID JK1BIB N0RR N9MW VU2ABS WA1LAD WA6KHK
1375 IZ7GXB JH8XVT JS1MRA KD2GC NI4Y	1367 G4VMX K0FF N4XU* SV2DSJ W6ZPL W7AAD	1361 AB2DP JA4ONP KM4A N8TFD	1353 HB9EXQ IK2GAJ OH1ECQ W3DVY	1345 R7FF SP5DL W7XZ ZL2AO
1374 AA2DT DJ9SO NI7F W0MS* W9VQ	1366 HB9BEM JA2KQE K8GWU NN1SS PY2HH VR2VAZ	1360 JA6FEG JI1QIO RU3UR	1352 DM1HR K2CDJ K6DJ KA1API KA3CRC N6DW NC4AA NZ9Z* S57AL W1RH WS4H	1344 IZ3GOO JA3BG JJ2PIK K4IU K9HQM LU2JCW N5KA PY2ADR WA8VJS
1373 AF6PK K1TWF KO6LU W2PS W4TNX	1365 G3KAF HA5OLA HB9ODP KC9WPS N2FY OE7FMJ	1358 AE5FM IK5SRF WX5L	1351 JA2HIJ KD5R	1343 AA4EA AC6DD JK3GWT K9GY W6HYI WO7V WW1L
1372 AB6Z AC4BT N7NW W4AFB	1364 AE4WG EA1NK G4ZWY JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW	1357 IK6RFQ JA1VRY K4RM K5CQT W9ZT	1350 AG6HE EU7X EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J KK8X	1342 AA8M DK8FS EI7GY HK6P IK0PRG JF1JTK K9BO VA3VET W6VNR WB2GOK WD9Q
1371 EA7LS EI5KO JH8LEY JK4JMO K3JWI N2DXJ SM2LKW WB8EJN	1363 9A3NM CU3HY DJ8SN IW4EGX JA9CGW NX1P OH7LZB TA1AL VE3TM	1356 IZ2USP JA6ATL JA7OBO K9SUH TF3SG	1349 EA7LL EI5JL JA1TGO K2QL N3AF	1341 CU2AF JS2GFA N0RC R9HBF W4UT W8PAT WD8LTM
1370 LA6ZFA NA5YO	1362 JA1TOU K3SUI K6JAT* NI0K	1355 HL3EHK JA1IFD K8EJ KI7HO WB2KSP	1348 AA7UN AK3E JA1ITJ JA8LHN KE4KMG RU0A	
1369 7L3SQL JH3MHI K8ZR		1354 F5MZE IT9JPS IZ2EIH JS6SCC KS8W W4DCY W4QNW W4WX W8SET	1347 GW0ANA JR7COH K3BZ K8VD	
1368 AC0B AD0TR KZ7Y N4LV				

1340 GM4YMM IK5LSQ KB0EL W0GN W4TE	YO3HOT	1325 EI5GM G6AD JH6IMI LB2EG SM1NJC SM5AKS W3NRJ	ZS2I	1311 AI0Y NJ0F W2GR W4HM W6DVS YU9MBA
1339 EA1K IK1NLZ K5VG KP4DKE	1332 DJ6BN JA5ICH JG3WJN JH1HRJ K4KAL KA3GWD NA5S	1324 JI1JPJ KI7M KR4U SM7BHM SP6OUQ W3KN	1317 AA5H AD7XG EA1KE JA3AOP JH1CTV K7WK N5OP SM0W VE6SV	1310 AD6WL IK0PRP JR6GHN OH5XB SM7WVZ SP6DVP VA6JV
1338 9A9L* HA7GN K5MO KD4OS N6TR SM2HWG W3ATV	1331 JA3KWZ JL1BTJ KL7NW RA3SD RW4WD WZ4RC	1322 DL6KVA G6NHU IK8WCA IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO JG1BOK JI1QZQ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE	1316 EI3ISB GM0VIT JF7NNI K2JK M0MCV NC6R WA2QAU	1309 K1WY K8ARY N2TC W1JMM YV5JGO
1337 IK0CNA IW1PUR OH1LR	1330 DL3ANK EA4S HB9TJG HI8CJ JR2ATZ K3LA N2MEE NI3K OH3TY W4WIN	1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST K7EKD R3QX	1315 K2OGD K4JUJ N2BT WB7VNY	1308 DL1SVA HC8N HL1MKT N3HYB N4HGZ N9RV W8QXR
1336 AB5YI JN1RKE KP3V* W8VK	1329 K1APJ KE4WI W6HGF		1314 G4IDL N4DJ VK5CE W2FCR W5WZ W8AF	1307 KB8KIM N1BY VA2LC W9JOE WA9IVH WU4B
1335 AF8C I1SOP KE2M LZ1PM NC4MM NS7K WY4I	1328 KJ5Y SP3CMA W1NR		1313 JA1DCO JA1IHD JH2PWM K4ZA KP3R KX7L TF8GX	
1334 JH1OVY JI1EIX K7RR SM7DXQ W5TFW W5WS	1327 9A5VS BX5AA JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y	1320 JA1FVS JA2DLM JG3KMT K3JM W1RG		1306 AI2S BH4SYG CT1FJK DJ2UU DJ4PT HB9FAX IK8MRD KD0S OH5LQ W2FB
1333 IZ0GVZ K5GM KY4G ND6S S57A WB8TGY	1326 DF7GG JE7JZT N1QAE W3TC	1319 9A6T DL3ZH EA1EA RN5AA VE7VV	1312 K9UWY N0ACH NC7B NC7M W4PV	1305 AA6PI K0TV N8OCN

WD0EVR	UT3KW YB1AYO	1290 BG8PA K9JP UA1CGS	1282 A71EM JL1IHE K0KV K5GZR K9MX W2OSR WW4LL WX2K	1275 JP1EWY K1WNT UA4PT ZS5LEE
1304 4Z5GV CU7AJ DL5JS IZ8DEO JA3DAY KI3O WB9B WG0G YB0MZI	1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC UN7TX W7CQQ WB2UFF	1289 AC8L JA7FSB J11BJB JS2KWL OZ7QB		1274 GM1BSG K1BZM W2UB W8PE
1303 DL1SDH IK1BQD K0ABC K6GFJ KT0P PA7MM W4IDX W9RB	1296 CE3EEA IK8PGE JE3OUW N0SL OE7SEL PT2ND W3KHQ	1288 HB9FAZ I5SDG IZ2CSX K6RC N0ATQ W8MSP* WA5SOG	1281 DJ9CW KB5IY KC9G N4WD UT1FT W9GM	1273 JA0AVS OK1MBW PU2POP RZ0L
1302 A65D JA1AKL K2MHE KC2LSD LA5LT N9AVY W4CIR W5HMK	1295 G3GAF G4SGX KN9N N4KEB PA3FWV WB9DLC	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA	1280 JA3MNP K5DNL W1NT W7GA	1272 DK1KW EA5GXI HB9DRS JE4WOK JR0GXA K4FDP KB3LIX NA5NN RX3X SM5BFJ
1301 AA4MM K4LD M00IA OK2RZ	1294 DK3FB IW1CAB JH7RTQ KN6H PF7M W1PY WB9TFH	1286 DJ2RB K2DF N5TU W3/NH7C	1279 DJ4JZ JA4VUQ K2HJB K4GN K9KEU W4ASE WA2ALY ZS1EL	1271 DL7ACN K1GND ND6G W5GVP
1300 9A2GA JE6UWU JH8MZF KJ7NO	1293 JA1XQC JE7BUH SM2YIP	1285 7Z1SJ K0UU K8LBT KG6B N4ANV N4IDH NR0Q W4CMM	1278 F5DBT JA7KQC K6LD KC2WUF WF4W	1270 DL2AMD I0YR JA6JYM K7MO R3QJ RU3OW SP2DW WM9Q YB1BML ZP6CW
1299 CT1AUO HB9ECS W1MRH	1292 K3RWN N9NM	1284 K1PTF K5FXB N6DVR Z34K	1277 K7EV K7MY N3ER W2HDI	
1298 CT3BD IK1ZNM K8RCT N2SG N9OF UA3GT	1291 AC8TO AE6Y I6KIU K9ZG W8FAX W9MAK	1283 EA1AUO K8DJC N7TW W1DXH W2OL	1276 DL4HRM F5TMJ I2LXA IK4SBR NZ0O OH2ID VE7ON WB8RFB	1269 RN0C W0ZT
				1268 EA5XV F1JKJ I8PND LB2TG

PY2XAT ZP9MCE	1260 JG1IIF JH4CPC K8OS W2NWX WC6Y	K4FK KB4KBS LU5FCI MU0GSY SM4BNZ	W1ECS WA8EQP	KX6C
1267 JA4HDO JH0CLK K0GEO K3TRM K4ZMV LA7NO OK1ADM W5IO YU1FJK	1259 DF3FJ G3HSR JA6SQR UZ1WW	1251 EA1WX HL4RBR K2GLS K9AAN K9UO S51AD UA2CZ VE3VV W8LIG XE2AU	1245 9J2BS K2SZ K4TG KH6XT KQ5U N7RP VA3NXM W0CK W4ARK	1239 CE3CT DL5MM N2WM N9EAJ W4MPY
1266 JE1CPB K1TU K4ZNC KB2S NG4C RU3U US5CB	1258 F4CPF F5NNN JA2CPD W4NF	1250 AA6XV CT1END JG1GJH JH0AKV JM1CMA KB8U N8IK R4FAN SM3CZS WB9ZNZ	1244 A65BD AA5B AA7X IZ2MHT K6UIP N6GR NN7X WU7X	1238 4X1VF AD8NQ DL7BO LZ1XL VR2PX VU2TMP W4BH W6PG WC4V
1265 F1OBJ JH8NQV KD3UY TA1PB* W4EJG	1257 4Z5FL IK8TEM IT9VDQ JA7DOT KC4PX S51DV W4ER	1249 JA4CSJ KK6T WL7OU	1243 F4GTB IK2LOL IZ4ORF JL1QDO K4EQ SM6CGI WA7RLL	1237 EA3ATM EU4T KR0O N3TTT N8RF PY2AB VA6SZ
1264 DL7AA HB9HHH HB9Q K8CR W2EJG WO4D	1255 JH1SWD JH4VDP N9GKE NE5W W3HER W9AP	1248 EI7JZ JG2TKH K5SES NS0Q NZ0T SV3RKM W8MRL	1242 G6GA JA8DBU JK2VOC KD9TAW N2CJ VE3FAC VE4GV W4AVY W9XQ* WA8Y	1236 DS3EXT JA1UBZ JA6MWW LU7HN N8KU OM0AST R2AB
1263 R6MO YO2BS	1254 EW1LM KE5MMT LB8CA W2FS	1247 AA0FT IK4GRF JN1OXN N6ORB SQ8J UA6XT		1235 EW7A JI2EMF N9ATF W6IZT
1262 7J1ABD JF1CPH M3DFW W0UVC WA1W	1253 EA4XT JH8CFZ OH1LAR PY5VC XE2W	1246 DJ9BX F8AMV I2XIP N0VD	1241 IK6CGO JL3JTD K1JX K5NV* VE7VZ W8YV	1234 IK0OZD IU4BJC JH0LME JH7NVJ K4LRX K6RR W4NDX
1261 IK5BSC JA3KKE K3TLP WA5YOM WB8YTZ	1252 AB9KZ K0KO K2RNY		1240 JA1ILA K2FL* KC3AK	1233 JH0LQD JR3MTO SA3CAT

1232 K3CWF WB6AXD	PJ4LS	1217 EA5IAG KB7QFE VK7ZE W0VD W7BVN YB0EIN	1210 AC0DQ DL8GAM G0FWX JL4BSE LA1CO N6XG	ON4AGX SP1NEN
1231 G3YSX IW2CAM JA1PLT LB8OH W2FKF	1225 JL1MWI			1202 AB0S JE7LHT K2RSK N8WD OH2BC WA4YYM WP4CQ
1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC VE3AJ W2IZN WA2C	1224 JH4ADF JR1HYA N5RN NX4D OK1UU	1216 AC9A DF2QC HI3R SP8GK WF4B	1209 EA5BD EA6BB K0AFN N6MA NB2P OK2FB	1201 5P5Q CT3EE* HB9GIV IS0/YO3RA JF2QNM JH7AQH JR6PGB K8ESQ KV8P PW7T W4GH W6CN W7RN WA1FXK
1229 EA1AHA K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1223 AE9DX JA1CPU K9IA N9MT SV1VN VK1AX W4DSM	1215 CT3DZ JA1JMF NY7T W1MO	1208 KD4EE KJ2U KN4OK	
1228 AB4FH JA3BLN JF3VEC JH8WGT KI2Y OH1XFE UR7CQ W2KNG W7YED	1222 EA7/LA9DL N5UM W5RY YO8PS	1214 EA4EJP EI2IP JA0BES K0MLD K6VVA K7HV KK5J N5RZ N9BD VE3GYL WB9IWN	1207 DJ3CQ JJ1REU K1QN N8DC NS4F	1200 DD0VU JA8WGX K2GW ND0C/QRP ON6MX
1227 JA9EEH KF5WCP KI0HA WA0BZA	1221 FM5BH HB9TWU JA1QVR KF8HR OE7FWJ PR7AB WQ9N WU1U	1213 JH4GNE JH8JWF N9FH S57TA W4NK	1206 K7SO KL2R W1WSF W4UR W5SV	1199 EI9E JA0TEA KF3N KO9V N2ZL N3RR NT9E WE2K ZS6C*
1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT KB2KBC	1220 HA3OU JG7AMD KJ9B OH2TA SP2BMW WA1HEW ZL3NB	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU W4HVW	1205 GM7NZI HI8O K8YAH* LA9L WY9V	1198 IW0AGX JI1FXS KA5VFU W2FDM
	1219 CU3HN KQ9J WA4TMJ		1204 G3CWW JA0GZZ JR1KAG JR4PMX K0SON N8JS ZS6RJ	
	1218 AD6DK K4VZ KI0KN SM3OMO	1211 DL7JOM I4FTU IZ3KNK K3XC WX0Y	1203 JF7DZA JH8DBJ KA1BQP KA7CVJ N4WMB	1197 DS4DBF HB9ACC K4GM K4OP

N4TZ NW6V	IV3BBR W1BYH YT7T	W9FXA WA9MAG WI9WI YO9FLD	WO5D	WA6MRK ZL2LW
1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK N6BDX PJ4/NA2AA WA1F WA8IQF WB4M	1189 AA9AA AF3K G4YCS K8TS	1182 JE3CYW KI5T N5KUC UA9OR W0NBC WA3WNT WM5H	1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY OZ1DSD W9LQI	1170 IK5ZAJ K3SW LZ1CY N2YF PA2R VE3XO* W2BCC W4WV WN0L
1195 LA8PDA LU5OM N2CR UN8GA W2ZQ	1188 I2DJX JG6CDH K9XR KO1H RW5CW SP3UY	1181 HR5/F2JD JR3PQA K4RMM K9BQL KC4DM N9IXD SM0BSO W5XU	1175 DL7XU JH3EQP JH8LLE KB9S LA1J LB7Q N8QGC NT5A W6NK	1169 7N4OBV ES4AW K2FJ SV1HAK VE3XB
1194 4F3BZ IK5IFH K2RKJ N6VI R2ARR R5AA W5CJF W9KB	1187 G3EKJ	1180 EI4KX G8APB IK6DEN JR1KBJ K2SG K3HPA KD9ZR N5EKO N5WNG WO3Z	1174 IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A	1168 HB9CAT IK4RQJ KY6AA NE1RD NT5O
1193 DL9SAD EA5FCW K7QA WB3AVD	1185 AB1QB JA1EYN JA9LSZ JO1ABS K0XM N5YY N6KJ	1179 EA2RY IU4CHE N9MSG UA3NFI UA6FZ	1173 DJ3GW DJ3XD GM0NAI JA6CM JE2FJI JE2VYM JF1KIG VU2DED	1167 I1FBJ IW0ECV K1RM K4CSB KL7RA* N2BSA NA4CW TF1A
1192 AJ4HW DJ0IF NC6K	1184 DL6ZBN HA8FW JH1BHW JH8BOE JR6LDE K4JGR K7YZO LU2DX WF8Z	1178 AA9WO AC6T K0AIZ K1IB KT5V W7BJN WA6QGH	1172 DJ9FK IK6WEZ JA4BUA N2GM W1FZ W2FDJ YO4CPO	1166 DJ6TK F8EZE JE1WBA W5CWQ
1191 DL8OK LU9DO N1GFV OZ9GA SP5AMN TF2LL W0SA W7VP YB2IQ	1183 IS0EBO K4RP LA2GCA N2RD N8WXQ NR3Z VE3VGI W7LEA	1177 9A4BL AA3I IK6IJF JH1EIG	1171 6K5AQY AK1P DG5DBT HK3VHZ JA1DIO K7BWC KA3S	1165 CT7AKW JT1CS PA5CW W4DFU WB0RUR
1190 DD1JN HL2FDW				1164 JA2CKK JA5ALE JR1FHP OZ9U

1163 AA2VG EA3HSO HL5FEI JA3EUB N3PV N7FF NI8Z NZ6N PY2RF W9FF YO4NA	K6SY W6IS WA7YAZ 1157 A71XX DH5JG DK1AX F5VMN JA5CDL JA7GDU K6OJ K6VHF WD1M WS7I WU2G ZL1BBW ZL3REX 1156 AA1BS JE2DOD K1VSJ K3WJV KM8V PH7A W6KAP	JA8NSF KP4JRS KP4P VK4BUI WA8NLX 1151 AJ6V DK7VW* JH1AWJ LA4EI N5CR 1150 K8BB N4LKB N4UP N4VG N5SIX RM4C W7MD W7SYK 1149 GM0DEQ JI1CHH N8AID SP5NON	WB9MSM 1145 DH5MM JA5BZL K4HEB K9QA KN8F YU1JF 1144 EA5DKU F6IMB JA3RAZ JR1GSE K4CA W8GU WJ8Y 1143 EA5BZS ER1LW K5XM R8IA UA9AEU W6MYN 1142 AB6BR HB9AJY JH1HGI KD4CM KE7BMG OH2DW VU2NXM W1ES W4VG 1141 JA7MWC KZ1X OM3CND 1140 DL1DH EI4GNB K1BG N1BRL N9RE NW8U W3GP WQ5C 1139 AI4QQ IU8GNY JE1COB	JP7SOZ K9YZ KB0XY N1DC PA0QRB PY5JO SP9PRO W5MJ WA9LEY 1138 EA1IO I8DPP JF2RSF K3EJ K8POM LA4RT N3YZ W4ATM 1137 K7VL KZ2R N1RM N2MFT NN5G RA0LQ 1136 AD4EB CP6XE IZ0JNY K8CC LZ1MDU RN3A SP5ZCC VR2IL 1135 DJ3ZF HB9FUX HC1HN JA8KAW N2WN RN7G VA2MM WA3YZD 1134 IK0UUM JF2ERJ K4ODL KO1I N3GS VE3KKB W7VV W9HZ
1162 DL9GOA IZ8EYN N5MI W3MS YO9GJY				
1161 AA4OC F6BLP IK0USO JI1DCW N7GVV				
1160 AG5Z DM1DK F6FFR JA5SEY K0FD K6GCN KA5M KB8ZUN VE2NGH	1155 AA6IO DJ2TG K6ASK K7JY KD2BS SP7ASZ W4RS 1154 I0KRP JH0IEW JN3ONX K5CKS KS4WA NO2C OH3DP WB9WHQ	1148 OM2AGN W4GHD WB4KTC WJ1B 1147 IZ1JIZ JA1SHC K0UBR K4ZXV K5WQG KA5SYP N0AB N9PL SV7CUD UX7VA V31CQ W1RCR		
1159 KL7KK N6TV NT6AA RA3LAL S51DD WA0GUD*				
1158 DD9WG JA2AXB JA3AAW JA3VUI JH1BUO JH2CCT JI1SVY JJ1IRS K0JJR K1YT	1153 IT9YOZ IZ0LNP KD8FO N1FOJ VA3YP WM4D 1152 IK0FUR	1146 DF3VG LA3DV NG3J ON7LX R0SR W8AAX* WA7AVL		

1133 AD4RE SV3EXP VE9VIC WA4AFE	W4MC	1121 IK0XKP JA4DLF W8WV YO9FFX	G6MXL KA4H KE1IU KK4BZ W7KKC	W3UTD
1132 JH1GNU KB4EE KK4MA N2WPT UA9JLL	1127 DL7LX EA4OR G3YFE	1120 DL1DCT JH1LZU W0UY W1RZF YO4CSL	1113 DK4MX DU1KT JA7PPK LU1HLH UA4CX W4PJW W5TUF WF7B	1107 CX2CN DK2GP EA1AA JF3AHI K1KU* K3ORC K6IRA KE3ZT VE7ACN
1131 IZ5GST JA0HXV NN2L SV1IZY YO5OEF	1126 DL8WEM KM4CQG KO6UW W4KVS W5HY	1119 AB4H HC1HC IV3NVB K4TMG N8KOM OH8JK SP6BXZ WN1M	1112 DL6DH JL7BRH JM7TKK JR4DHK K4SBZ KN4FO N6RVI W5SG WB8QZM	1106 G3PMR K0KM K2UF K7IA K8CJY LA9KY PA2TMS RT0Q W0QD W3MRL
1130 F6FNA IK2CMN KG2GL KJ6MBW NJ1Q NR5R NZ7Q OG1R PF1MO W3XX W4CC W8TOM	1125 7N2JZT F8GB HB9FBA JP1GVC JR1FCS K7AP N2IC SK5PZ W6LZ	1118 DL1MAJ HB9HFM JA1CC JM3XZC N4VAN	1111 K2IE K3BQ KC3D KG4Q M0NGN W4CZ W7JWM	1105 DJ3AK FM5FJ IK7MXB IW7DHC JE4KCN JN1RFY N0MR UN7ED VR2ZXP W0LGQ W9VA WB5TOI
1129 AK6I BD4SX DF2UH DH8GV HL4GHT JA2THS JH7XPW N3OUC N5BA UA3LIU W7AM WM1G	1124 EA8TZ IW7EDZ K0MP N1AAM VE7NY W0ZX W1ATV W6AYC W8WRP WB4PWZ	1117 AA2WC AB9YC		
1128 AK4AO DS5JMG JG8NKJ K5WE K7KJ KB8DID NF6P NR5O	1123 AC7ZG G4VWI I1LGR IN3KLQ JE2SOY K4VAC PY2FZ	1116 DJ7AO F5JGA IT9ABN IZ4COT JA8ALB JG2KKG K9KU RJ6J US3IZ	1110 DL1CF JA4GCF JH2QMT JR1KEI PT7NK	1104 AA9VI K7MH N7EO OZ6TL W0HBK W9BB
	1122 DD0ZN E20YLM K0FG KD3TB N5QZ SV1AOZ UA4ARL W7NX YB9AY	1115 EI4HH IZ5BYJ KG6WIK LA7MFA VE2EBK VE3EDY WO6T	1109 F5VHJ K3FT RT2O RW6MBC W9LU	1103 DJ5KL IK5XLB IZ7XUQ NC4RY NM4SH
		1114 4F1OZ CR7BRV	1108 AB7RW AD4XV AJ4IM DL3NM JG1XBM N1CC*	1102 DS4CNB F8DZY

K3NW PA50* VK4OQ W3UNX WE3J	VE7IRU W1USN	KW1X ON4VT W6RA	TA3J VR2KF	1081 MM0BQI SM5CCT WW1WW
1101 9A2WJ* AB5RM IT9RDG IZ3DBA IZ6ELF JH1URT K3UT N2SU W1XK WA1DD WA1KXV	1097 AD6KQ AG8L K0YY K5TDA N1UZ N9EN R3LO VE3SMA	1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI	1086 AA4QE ER2RM JA8DRK JG1EIQ KD2ZIU KE9UA LZ2TWY RA3FY W4JDS W5TMC W7WRJ	1080 EI9CN JI5RPT JK3NSD K6EV KG7CW N6JM NR2D PA1NHZ W7PC
1100 DO4DXA EA3CWK I0ZUT IK8IPL IV3IYH K1TO K4IJQ K7PTC KG4OJT KG8V KH6DX N4DE VO1NA XE3E YO8DHA	1096 AD9DX JA0EBV RG7G WW5L XE1RCS	1090 CT3FN DU1IVT EI6JK JA9LX K3IXD K4WJ KM4GZI KX5U UN6TA	1085 AI7W JA7LOT K8FB LA2LI N8PE NN8L W4OWY	1079 AD7KG IK6IHN JL3RNZ KV2S LU7DW VA1SEA W0RI*
1099 IZ7GIT JH1FRW KK4ODQ LA3SG N0RQ SP6FX YO4PX YS1RS	1095 A35RK HA1AC K3UW TA2AD W0QL W8EOG W9KX	1089 JA8AWR JI2UDK JM1GAW JR1QLM KK4TKJ N1GNB N9AI UR6QA W2GGY	1084 K3DQB KB4FB KJ7WY KX4I VE2OWL W5PD W5QZ W9MDB	1078 DL4KUG EI4DQ JA2SEQ JH3LIB SM7CZL YB1IQE
1098 CT1EGW DJ3EJ E72AD K2UT K4OTV K5YAA KA8YYZ PA1MVL SP8MVC SV4FFL	1094 8P6ET IK1AAS IZ0HTW KA1CTL KC2NJ LU1FM N5RP W0CO W0YBS YO8OY	1088 AA5VU* EA7OH G0HSA JA1DJO K0OB K4AVU KS4L KW4BY MM1PTT	1083 DL1ASA DL9ABM HG6IA N6OGW SP2LLP UX7IN	1077 JA1CCH JA2HOL JA8BZL JF1CZQ JN7DIY K2KN K4BBH K5MMH K7YMG N6ER W1JFK W4WNT W7IMU WD4EGF
	1093 DK1MM EI6AL I0BJV JH7WNV K2IRM NJ6K SV1JSN W7QF WA9IVU	1087 CT7BQH JA1GFD JA3DBD K4AEN KB3IFH KI4YY N0AKC N3NO N7LAN NK4R SM3DTR	1082 4Z4OQ CP6UA DL9QJ KD8MQY N4QK OR4K UA4HAD UA4HDB W6MVW W9BWR W9GFB WB8YJF	1076 AG4TO HA2ESM JK7IKU KB5CSQ OZ3ABU W1ZZ XE1AE*

1075 AC4CA DL5SDB JA5XWB JJ2SEE JK8VMB K1TN K9MQ NN4DF PA5KT VE8EV	YU1LD ZL3HAM	1064 DS5WQT ES2BL JA1DHY N6XI VE3NKS VK2DAG W7GSV WU8T	1058 9A5MI F5BZB JA2BL K0WK K8TE N6JOJ SP5UFK SP6QM W6QO	1051 EI8JB G3VXJ IK8NIM K9JJR K9NS KB0FHP KB4DSL
1074 JE0EHE K6VVK KC2ATK M0IFT N7PIB W1WN WA4VJK WB6RAB	1069 HB9FPR N0HJZ PY2BT PY2LSM UA9UX W4GV W4HPW YU1NR	1063 AK0MR EA3LX JF7PHE KB3MXK VE6PL W4BR WN9Q	1057 JA5IBP LA2XNA OL1HQ W5MT W6PH	1050 AA3R JA1JYS JI1SAI JR2BNF K0MB KX2B NJ4V NO3U W4IEE W8RHM
1073 G3VSQ JF2UEE JG1TFC K2TA NE3K RA6WF W1DDD	1068 BW2/JP1RIW CP4BT JA3EGE KB8NTY N1BKB N5DI N6AA NH6L UA0LDW	1062 HB9ARK IK4RQF KN4WOJ W1WEF W4KCM W8ZR	1056 K0GK KC4LZN LA2RR N0PFE N5JC ZS4JAN	1049 K5UN N3COB W3EP* WV1X YO8WW
1072 DL3NCR IZ8BRI JJ1XGF KF8N* LZ1JZ OZ7BQ RV3DB YE4LWU ZS2ACP	1067 JA7EU K2CJ K9WZB KS0T LU4DXU N9JF SM5AFU W1TYQ W4MBD W9JJ	1061 EI6GF F8DQL G0MMI JH0NBN KA4LBD KD6X KK7L KO4DKI LA9SN N4BRF NZ5F	1055 I8NLC K1FUG LA4URA OH3GGQ SP5BMU UU5WW WB4OMM* WD4NGB	1048 EI8IQ G8CRB IZ1POF JG4GZK JK2XJE KH6CQH/W7 SM7GXR W4ZV
1071 DL1AN KJ4FZ LA2RZ M0VCB ND9M NK9O VK3MB WA2DNI WI4R	1066 AC7JM DS4OMS HB9MXY IT9RWB OK1DO ON6LY PR2WW WC9C	1060 EI9HX G4GEE IK4PKL IZ1EPM W9IM	1054 JA0CRG JA4EII KB3KJ N4NM SQ6SZ* ZL1AIX*	1047 DM2DXG K0GVT K3ZK KD5RBU KF6E M0PCB N4UC N6IBP OH2ECG V31MD VE3GFN WA4WR
1070 JA7GZM N3PPH NJ9C	1065 DL1ZBO EA4BHK K8YFM N2IFA N4DJT N4UW NF4J NK9R W4MOT	1059 DK4SR DL0UM JA5VMQ K5AX KI0G LA1FH R2OB SV1PIZ YL2CB	1053 IU5RTR K6OHM V47JA	1046 AB4EJ DL2MWB JA6SUY K1IG

KE6XL	N7VZ	NN5O	N6MG	YB9WZJ
KU4GC	N7WR	UN5GM	NU0Q	YV6BTF
N8JK	WA3EEC	UY0MM	SV1DVX	
R6AZ		WB3LGC		1024
W4ALF	1040		1029	CT2GZE
W6INO	8P5A	1035	AB4BJ	DK6WL
1045	AA0BH	AI6P	CQ0ODX	IZ8DDP
AC2AC	AE4VJ	IN3TWX	DL6SAK	JA2LMY
IZ1UKF	JE6PJP	IU8LMC	EI8JX	JP1QDH
JA1JQM	K0ARM	JA8DIV	IK7XNA	JP7WJA
JK2IZR	K3MI*	JE1TNL	IZ6IOC	K3LL
NK3V	K4LCP	KA9JCP	JR3RIU	K5PLH
	NC8I	KR0I	KH2X	K6PBF
	UT4ZX	RI1FJ	OH8NW	N4GOA
1044	W0ZA	W3TA	VE3ZN	N7GHZ
DL1TPY	W2RDS	W6VIO	W2GHD	W3OP
HA8UT	W8RES		W2LPL	
JL1OZI		1034	W6HB	1023
K4ZW	1039	DL2DCX		4X1EL
M0AQM	3W3B	K9AAA	1028	AC2RL
UA3EAY	9A3QO	WA1HXH	EI2FG	F6FFA
WD5IYT	CT7ABD		IK1RKN	IU4AZC
WF5I	E70X	1033	W4SW	JA1MZM
	K9IO	9A1CZZ	W6ELI	JA1QDB
1043	KX5M	AA2T	WA6APQ	KI6PG
DF1TJ	NF8J	EI2II	YB3OSE	N7YQ
G4WGE	NQ4A	JA1VDJ	ZS6X	RA3T
HL1XP	PT2BW	K4FW		TF3T
JA1HQG	W7GES	K5JF*	1027	
JH4EY		KC4ES	4K9W	1022
K1GW	1038	KU4A	DJ9HQ	EW3MM
K1XH	KT1V	M0RTP	KG4VPC	G4CWD
K5DXR	N1CNG	W9COS	LZ1QN	G8GNI
N6ZM	ON8PHD		NT5EE	I0LTX
NT4K	R3QF	1032	W5XG	JH1PZD
SK6QA	VA1CHP	9A1A	WD4OHD	K4BYN
VK4CC	VU2SWS	DL9ZAL		KF1P
W1CDC	W1HQ	F5ELL	1026	M0LUX
	YE1AR	G4DYA	DD9WL	N9AVC
1042		LA8ZAA	DS2GOO	W6OZI
AB4ZT	1037		JA5OP	
AG2J	JA1MOH	1031	KA5OWI	1021
AJ4SB	JA7JAA	4O7CC	N3DV	DL1SWN
JA8GWA	JI4UUG	JH1OCC	NN4NT	DL7VSN
K1RI	N4CO	JO3MXH	UA4Q	F5TJC
N4NT	N5PD	JR3PKO	UX4UM	K4VX
S52R	NE6V	K1JE	VE2WY	K6SS
W7BC	W0TG	ND4K	W2WGK	KC0V
YL/RG5A	W4GKR	NX7K	W6WRT	N9ID
		OZ1NF	WX4W	SP5AKI
1041	1036			W2YWC
A92BE	DL2UR	1030	1025	YB2BNN
DG1SGW	IZ2IPF	AI4EY	AC1O	
HB9MZI	JP1LVI	DL7UCX	DS5BRE	1020
JA1WWB	K2QE	JA6COW	G0KRL	K2KNB
JE0HUR	KU9Z	K7WA	RL8C	K2WR
JG2NLN	NA9L	LA6VQ	RV6ARZ	K4BNF

N2MN	JQ2MPJ	UU1JA	1007	GM0SCA
S53X	K2KQ	VU2OT	7Z1CQ	JQ2NBX
VE2ACP	K9OHI		JH4GXE	K7UW
WA8JBG	K9RZ		K1UM	K8JRM
1019	KD2NF	1011	K2TTM	K9IJ
DK6BT	KL7XO	JH4NYG	K4RWP	K9MRD
G3AKU	N5ZY	JR3DXJ	KA2F	LU7HF
G3WKL	W2PSU	K3OK	KR7RK	N2JT
G4PUQ	WQ5N	K6WY	N3JON	RA5CM
I2ZGC	1015	N5XUS	N8YQX	S53BB
I8DKR	JA2QCX	OH1HAQ	RN4AM	VU2AE
JH8UGL	JG1RYQ	W0OVM	VE3MDX	W5EW
JJ0PJD	K4CC	WW6G	W9EBO	W9KM
JL2ULM	K4NI	1010	WA0GOZ	WA3KVN
KB1AWM	KB1OIQ	CT1CQK	WF5W	1003
N3GTG	KI4FSI	EA9AM	XE1SAX	DF5BX
NX3A	N6TW	HZ1GW		E29TGW
P40P	VE3VEE	JA6CMQ	1006	EU1TT
SP9MAV	W7CB	K1QQ	AC8TN	IK1RLI
		K4EZY	DB4RG	JH9VLZ
1018	1014	K7UPJ	DJ9KV	KF4JHG
DK1NAL	DK6CQ	KA9JAC	G3YBY	KG5NP
EA3CR	DL6LZM	KO7T	JK1OTP	LA4HC
K4HR	EA9LZ	N2BEG	K3WTT	NC3O
K8UHL	HL1PET	N5EI	K5AR	NJ8G
KM4AF	K1NOX	W8EDE	KB5WWW	NK2H
KO4IBL	K4CNF	WI0E	KC1UYZ	RA0AM
N3BK	KG5EG	1009	KF5BA	W0ADL
N7HCJ	NW8F	EA5HZB	N5KDV	W5GFM
NL8F	PT2CSM	IZ7QSS	NH6Y	WA8COB
OZ4RT	W7SMW	JE4MHL	OH4KRN	
R3LC	WB2MKX	JL1KBS	PV8RR	1002
VR2CO		K4DXA	RW4NJ	7L1UVF
W4LLP	1013	K5WL	W7RJR	AK0A
	AF6O	N0SFF	WB3LTT	HB9FKK
1017	HB9RE	N1XL	1005	I0ZYA
AC9GK	JK1DDQ	R3TKM	AE4S	IN3FCK
IZ0COI	JN1SUT	W0ZW	DJ3CJ	JE4XCQ
JA1GLE	K5HX	WD9FLI	DL8XDA	JH1JNJ
JA3ALY	KA5IAU	WM5DX	GI4SJQ	JJ1HLL
JL1EEI	KW6AA	1008	JN3XEZ	JJ1XHI
K6NX	NA6XX	9A2DM	K5FO	KB9REV
K6VWE	OE9DGV	JA9KKD	KK6TBN	KJ7KOJ
KT6AA	PY2YW	JF2OHQ	KR9A	M1EMC
RA3AOS	R7KW	JG2NXV	N3EEN	N1AH
W9TO	VR2CC	K9CHP	N6MM*	N2UO
WA6VZN	1012	RA9SAS	NE5TX	N4WOT
WW4N	HB9WDF	SM0DGW	PA3AIN	N4XC
1016	JA1UXV	W3LJ	UA9AM	N4YHC
AB4BA	JH1KIM	W6LJS	UT9LC	N8KOJ
DH1UK	K7LAY	W9VOB	W1CVE	SV3AGT
DS4AKP	KJ4EX	WA8UEG	W6DOE	TF3G
EW4DX	N0UCR	WB5KSD	1004	VK4ZP
F4GDI	RA3AA	XE1V	CX9AU	W6JH
HB9DPO	RD3BZ		DL5FAC	W9CY
				WX4B

YB1MIG

1001

AD5CA
DB2WD
DG9NAJ
EA1BP
G4FVZ
HB9GZE
HS8HEX
IX1CLD
JA1ASO
JA1CCG
JA5RVN
JE6OVK
K0FJ
K6DLB
KB7AZ
KB8YTD
KF0QS
KG4URP
KO3F
LA8IB
N3AS
N3DD
N9ATD
R6TY
VA2KI
VE3FK
W2/F2YS
W7GTF
W9LWO
W9MB
WM6Q
WV8EDU
YE4FSB
YL2CP

1000

7L3JAR
AA4IB
AB9BH
AD5ZA
AI1W
AJ6X
DB9CR
DL1DV
E25KAE
EA3AGY
EA3HPX
EA4EQD
EA6UE
HI3I
HS8KAY
IK6TOT
JA0RWF
JA1VZO

JA1WIO

JA2KAK
JA2KPW

JA9KA
JF3KOA
JG1EBU
JH4MJO
JS2IMR
K0AL
K2RAS
K5KEW
K5XS
K7LOL
K9DUR
KA6RWL
KB3HHA
KB7PKC
KD0BQS
KE8NOA
KF7PBM
KF9LI
KM6WXB
KZ5D
LA9DL
N2YU
N3CAL
N4GRC
N4LS
N4PAJ
N5JED
N7MGW
N7OR
N8YO
N9APK
N9NFT
NA9J
NG4DX
NS0D
NT4TN
OH7HM
ON5UJ
PA5X
PP6ZZ
PV8AAS
RA5C
RM6LW
RT3I
TA7AZC
UA3DUJ
VA2EBI
VA3EJN
VE3MSC
VK7AP
VR2VGM
VU2MB
W3ENM
W3RFX

W5GOL

W7GF
W8GJK
WI2E
WM4W
WW6W
XW4KV
YB2TJV
YO5QAW