



SOSB-40												SOSB-40													
2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014	
1	GW7X (GW4BLE, op)	YV5OHW	F6CTT	4M5DX (YV55SB, op)	4M5DX (YV55SB, op)	YW4D	A08A	KH7XS (K4XS, op)	CR2X (OH2BH, op)	HK1T	ZF2AH	Y4DNN	TM9R (F5FLN, op)	1											
2	EA1DLU	OK1RI	OE6Z (OE6MBG, op)	EABAH (OH1RY, op)	H13TEJ	TM9R	ZL3A	KP4KE	ZF2AH	ZF2AH	TM9R	CQ8X	OK1FFU	2											
3	DF3GY	GW7X (GW4BLE, op)	S53M (S5500, op)	H13TEJ	WP3C	ZL3WWW	TM5C (F6CTT, op)	GW7X (GW4BLE, op)	CT1ILT	TM9R (F5FLN, op)	OK1FFU	EF7X (EA7KW, op)	OK1FFU	3											
4	9A4D (9A5WA, op)	EA1DLU	SN7Q	YV5KG	XE2K	YT5T	PR7AP	S53F	EA7LL	S51Y	PR7AP	CQ8ZZ	PR7AP	4											
5	J52LGN (JA7KAC, op)	LX7I (LX2AJ, op)	Y21E	VK2KPP	ZX5J (PP5JR, op)	SO8A	CT2ITR	YW5W (YV2XT, op)	Y78A (YU1EA, op)	EA7KW	CE3EEA	YW5T (YV5JBI, op)	CE3EEA	5											
6	UT4UO	SP6IFX	KL7RA	Y70A	YV5KG	KH6FKG	S53S (S52X, op)	ZL3A (ZM3A, op)	JA0JHA	Y78A (YU1EA, op)	HC2AQ	S56X	KP40B	6											
7	PY3NZ	Y29A	T99W	CQ2JD	F6KHM (F4DXW, op)	OL9R	YV6BXN	HQ9R (WQ7R, op)	HQ9R (WQ7R, op)	HAGP	IO6A	EA3CI	9A9R	7											
8	PK6KY	ZX3S	HASA (HA8LLK, op)	IV3IP5	KG4RN	JA0JHA	IR2C (IK2NCJ, op)	OM3PC	TM0T	HC2AQ	IR2C (H89DUR, op)	S54ZZ	EA3CI	8											
9	OK2GG	J52LGN (JA7KAC, op)	EA1DLU	SP3SLA	CO8LY	EASBRE	E53BX	E70T	RW2F (UA2FB, op)	XE2S	I16A (IK6CWO, op)	CE3EEA	XE10GG	9											
10	LZ2RF	TG9ASO	VK2KPP	JH1EAQ	ZF2AH	DF3GY	PY6KY	F58ZB	YT0W	JH8JWF	ED3B (EA3BOX, op)	SN3R (SQ6NTM, op)	SQ9HZM	10											
SOSB-80												SOSB-80													
2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014	
1	YV5OHW	FM5GU	GI0KOW	C08KA	E8ABH (OH1RY, op)	XE2K	ZF2AH	CU2X (OH2BH, op)	KH6LC (NH6V, op)	CT3DZ	YW5T (YV5JBI, op)	KP4KE	CR2A	1											
2	YV4FZM	YV3AZC	C08KA	WP3C	YV5LUX	F6CTT	KP4KE	GM3PPG (G4BYB, op)	CS6WL (RA3CO, op)	EE8W (EABAH, op)	4M5W (YV5MSG, op)	GM3PPG (G4BYB, op)	FMSDN	2											
3	OT7T (ON4UN, op)	CO8ZZ	YV4BU	IR4M (IK4MGP, op)	ON4UN	KP4KE	XE2K	GM3PPG (G4BYB, op)	GM3PPG (G4BYB, op)	GM3PPG (G4BYB, op)	GM3PPG (G4BYB, op)	YV5MSG	COGCAC	3											
4	I4AVG	YV4FZM	CT3DZ	HC1HC	G3PPG (G4BYB, op)	CM6RCR	YV4V	CM6CAC	HG3M (HA3MY, op)	CT2ITR	XE2S	CLBAKY	YT4A (YT1AA, op)	4											
5	S59CAB (S53CC, op)	OR3T (ON4UN, op)	YV5YMA	SN3A	SN3A (SP3GEM, op)	GM3PPG	YV5LWV	YV5LWV	E17M	YV5MSG	SN3A (SP3GEM, op)	EA7UO	ED7P	5											
6	Y16A	I4AVG	YV4FZM	EA1DLU	YV3AZC	CO6LP	CT3DZ	SP3GEM	E77DX	E77DX	YU1WS	OK7K (OK1NS, op)	SN7V (SP7VC, op)	6											
7	S57O	S50O	I4AVG	I4AVG	IR4M (IK4MGP, op)	SN3A	HP3AK	SN7Q	SN7Q	HK1NK	F8ARK	EA7EU	OM7RU	7											
8	IV3OWC	SP3KPH (SP3JHY, op)	LX7I (LX2AJ, op)	YV4BU	I4AVG	DL1AUZ	GM3PPG (G4BYB, op)	YV5MSG	YV5MSG	YV6BXN	HG6A	OM2KI	UT7E (UV5EOZ, op)	8											
9	SP6HEQ	ER0ND (UT7ND, op)	T98T	YV5YMA	CT3IA	HG3DX	SN3A	WP4I (WP3C, op)	UX2X (UT2XQ, op)	OK1GTH	EA1AAW	F6IG5	7Z1S	9											
10	UZ7U (UT3UA, op)	YV5YMA	SP3KFH (SP3JZR, op)	HG3M (HA3MY, op)	CO8KA	KL7RA	LU1FDU	I24NIC	G8DYT	RC0F	G4IYY	HK6P	IT9EWR	10											
SOSB-160												SOSB-160													
2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014	
1	YV1CP	YV5MBX	CU2CE	KV4FZ	KV4FZ	KV4FZ	KV4FZ	ZF2AH	M8M (G3LNP, op)	KV4FZ	KV4FZ	KV4FZ	KV4FZ	1											
2	HA5JI	KV4FZ	HASJI	CU2CE	CM6RCR	YV5T	CM6RCR	KV4FZ	S56P	YV5T	KV4FZ	CR2X (OH2BH, op)	XE2W	2											
3	S57M	RN6BN	YU7AV	KP4KE	CU2AF	CU2AF	CU2AF	F6CTT	I4FYF	I4FYF	HQ9R (WQ7R, op)	GW0GEI	CU2CE	3											
4	F6CWA	GW0GEI	RN6BN	CO6LPB	YU2AF	PT7AG	LU2DVI/H	A08A (EA8AH, op)	YV2DVI	YV2DVI	YV2DVI	YV2DVI	SP3GTS	4											
5	DL7CX	DL7CX	EA1DVY	SN7Q	KL7RA	SN3R	DF2UU	E77DX	XE1GRR	XE1GRR	EA1DVY	EU3AR	S08L (SQ8JLU, op)	5											
6		UX5NQ	OM2LV	DK6WL	SP3KEY (SP7VC, op)	EA1DVY	ESSRW	CU2AF	SP5CIY	SP5CIY	SP6HEQ	EU2EU	DL2SAX	6											
7		LY2OU	UT3SA	HA8JV	DF2UU	PP5FMM	F6KCP (F5VHN, op)	SN3R (SP6HEQ, op)	LY2OU	LY2OU	EU3AR	SP5CIY		7											
8			LY32M (LY1FK, op)	HG1LP5	LY2U	LU2DVI	LY2U	LN92 (LA5KO, op)	OK1DF	OK1DF				8											
9			LY2OU	DF1IAQ	US0LW	DJ8ES	HA8BE	S56P						9											
10				UR5MNZ	EA1DVY		EU3AR	EA1DVY						10											
SOUHP												SOUHP													
2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014	
1	8P6SH	KH7X (KH6ND @KH6YY)	KH7X (KH6ND @KH6YY)	LO2F (LU1FAM, op)	P40W (W2GD, op)	PJ4G	PJ2T (WE9V, op)	PJ4G (K2NG, op)	J7N (K3TEI, op)	ZX2B (PY2MNL, op)	PJ4G (K2NG, op)	CE3CT	P40P (W5AJ, op)	1											
2	YT7A (4N7DW, op)	KP4KE (DK8ZB, op)	KP4KE (DK8ZB, op)	DL0WVW	P40CW	PT7CB	PY2EX	LT1F (LU1FAM, op)	OM3GI	EC2DX	Z22T (PY2MNL, op)	OK7K (OK1BN, op)	OK7K (OK1BN, op)	2											
3	S51DX	LU1NDC	LU1NDC	PY2EX	LT0H (LU3HY, op)	LU4DU	PY5QW	ZX2B (PY2MNL, op)	LT1F (LU1FAM, op)	GW9T (MW0ZZK, op)	G6PZ (I21LBG, op)	EB3CW	EC2DX	3											
4	JH7LRS	ZX2B (PY2MNL, op)	ZX2B (PY2MNL, op)	YT7A (YU7GMN, op)	ZX2B (PY2MNL, op)	EA7RU	EA7RU	ZP0R (ZP5AZL, op)	OE3K	LU4DX	PR2X (PY2ADR, op)	IR2C (IW2HAJ, op)	IR4M (IK4MGP, op)	4											
5	QH6NIO	DL1IAO	DL1IAO	L20H (LU9HS, op)	EA7RU	DL0WVW	DL0WVW	EE7E (EA7RU, op)	IR4M	IR1G (I21LBG, op)	DR1D (PY2SEX, op)	OK1GTH	ED7W (EA7OT, op)	5											
6	I2SCML	SP8BRQ	SP8BRQ	YR7M (YO3JR, op)	AL9A	HR2DMR	EASKV	LQ0F (LU5FF, op)	ZX2B (PY2MNL, op)	WP4SK	CE1TT	ZM1A (ZL3CW, op)	EASKA	6											
7	7I4IOU	YT7A (4N7DW, op)	YT7A (4N7DW, op)	SN8F (SP8FHK, op)	YD9HP	YR9P	PY4OG	YR9P (YD9HP, op)	OK4U (OK1DIG, op)	AY8A (LU8ADX, op)	ZL3IO	OS8A	NP2X (K9VV, op)	7											
8	EA5FID	PY2YP	PY2YP	V5/SP6JXF	OH4R	F8CMF	EF1W	KL7H (KL7Z, op)	S57DX	EA7RU	EE7E (EA7RU, op)	E13KG	SP8R (SP8BRQ, op)	8											
9	YL2LY	SN8F (SP8FHK, op)	SN8F (SP8FHK, op)	I2SVA	I2SVA	IK3SCB	LU7YZ	KP2BH	NP2KW	EASBY	H8BN (SP8BRQ, op)	S52WW	E11Y (E13KG, op)	9											
10	SNZE	YL8M (YL2KL, op)	YL8M (YL2KL, op)	OK1DG	IK3SCB	G3YYD	YT6M	WP4SK	DK4YJ	9A3XV	PY5ARP (PY5ZD, op)	EA7RU	EAGFO (EA3AIR, op)	10											
SOULP												SOULP													
2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014	
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SOSB-40												SOSB-40													
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	MSH															MSH			
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1	VP5B	FY5KE	VP5B	VP5B	FY5KE	V26H	PJ4G	V26F	P4ØN	VP5H	PJ2T	PJ2T	VP5H	PJ2T	VP5H	PJ2T	VP5H	PJ2T	VP5H
2	FY5KE	VP5B	PJ4G	FY5KE	XE7T	VP2E	V26X	VP5H	PJ4G	PJ7DX	P4ØL	VP5H	VP5H	PJ2T	VP5H	PJ2T	VP5H	PJ2T	VP5H
3	EA8BH	VP5A	HC8L	PJ4G	NP2B	XE7S	HI3C	4B2S	VP5H	TM6M	VP5H	EI7M	EI7M	HK1NA	EI7M	HK1NA	EI7M	HK1NA	EI7M
4	PJ4G	9Y4TBG	V31MD	HI3CCP	LR2F	HI3C	VP5H	HI3K	HI3K	CS2C	CR2X	XE7S	XE7S	CG6ANA	XE7S	CG6ANA	XE7S	CG6ANA	XE7S
5	TM5C	HU1A	KP2A	9Y4W	IR4X	CU2A	4A2S	P5ØF	4A2S	LS1D	KH7X	CS2C	CS2C	TM6M	CS2C	TM6M	CS2C	TM6M	CS2C
6	6D2YFM	TM5C	IR4X	V31TR	TO1T	VP5H	LP1H	CT9L	TO2T	ED5T	TO2T	TO2T	TO2T	XE7S	TO2T	XE7S	TO2T	XE7S	TO2T
7	V31DJ	6Y8Z	CX5BW	LR2F	EA8ZS	LP1H	CW6V	TO2T	CW5W	OE3K	NP2B	ED1R	ED1R	CS2C	ED1R	CS2C	ED1R	CS2C	ED1R
8	FG/T04T	KH6RR	6Y8Z	IR4X	IR2C	LT1F	C6ANM	C6ANM	C6ANM	IO5O	CW5W	IO5O	IO5O	T48K	IO5O	T48K	IO5O	T48K	IO5O
9	CT9M	V31QO	EA8ZS	EA8ZS	HI3C	TO6T	PW2D	VP9I	YN2EA	HB9CA	CS2C	EFR8	EFR8	TO22C	EFR8	TO22C	EFR8	TO22C	EFR8
10	OMØM	OA4O	IR4M	EI7M	OMSM	NHGP	HD2A	T46G	G5W	HQ2W	LS1D	TM1T	TM1T	P14DX	TM1T	P14DX	TM1T	P14DX	TM1T
	MSL															MSL			
1											2011	2012	2013	2014	2015	2016	2017	2018	2019
2											P4ØV	HI3K	VP9I	PJ6A	PJ6A	PJ6A	PJ6A	PJ6A	PJ6A
3											WP3C	VP9I	HI3K	PY1GQ	PY1GQ	PY1GQ	PY1GQ	PY1GQ	PY1GQ
4											HI3K	T48K	V31VJ	HI3K	HI3K	HI3K	HI3K	HI3K	HI3K
5											LU1UM	LU1UM	WP3DX	T42R	T42R	T42R	T42R	T42R	T42R
6											XE2AU	ZV2K	WP1A	WP3DX	WP3DX	WP3DX	WP3DX	WP3DX	WP3DX
7											HH4/AF4Z	KP4MM	KH6RC	ZW8T	ZW8T	ZW8T	ZW8T	ZW8T	ZW8T
8											KG4AN	CV5K	KH6CJ	ZR9C	ZR9C	ZR9C	ZR9C	ZR9C	ZR9C
9											PR5A	PR5A	GT8IOM	PY5FO	PY5FO	PY5FO	PY5FO	PY5FO	PY5FO
10											S5ØXX	PS2R	CE2LS	PY2ZR	PY2ZR	PY2ZR	PY2ZR	PY2ZR	PY2ZR
											IQ1CN	EE5W	PY2RH	RT4S	RT4S	RT4S	RT4S	RT4S	RT4S
	M2															M2			
1	9A7A	PJ2T	PJ2T	PJ2T	PJ2T	PJ2T	6Y1V	6Y1V	D4C	PJ4G	6Y1V	PJ4G	P4ØL	P4ØL	P4ØL	P4ØL	P4ØL	P4ØL	P4ØL
2	RU1A	6D2YFM	FY5KE	TE2M	OE4A	6Y1V	V47KP	TM6M	T15N	T18M	T15N	TM6M	PJ4G	PJ4G	PJ4G	PJ4G	PJ4G	PJ4G	PJ4G
3	HG6N	V26DX	V26DX	OE4A	HG6N	KH7X	T18M	T18M	LP1H	PT5T	KH6LC	T18M	CN2AA	CN2AA	CN2AA	CN2AA	CN2AA	CN2AA	CN2AA
4	DL6RAI	T18/K4UN	T18M	RU1A	9A7A	V47KP	ZY7C	V27C	KL7RA	PT5T	KL7RA	HD2A	T18M	T18M	T18M	T18M	T18M	T18M	T18M
5	OA4O	9A7A	HG6N	KL7DX	T18M	TM6M	TM6M	V48M	CE4CT	CE4CT	ED1R	IØP	KH7XX	KH7XX	KH7XX	KH7XX	KH7XX	KH7XX	KH7XX
6	RM6A	HG6N	RU1A	OH6NIO	CV5D	HG6N	9A7A	P52T	ZY7C	9A7A	IØP	PX2C	KL7RA	KL7RA	KL7RA	KL7RA	KL7RA	KL7RA	KL7RA
7	EA5DFV	RU1A	9A7A	EA8URL	JE1ZWT	JA3YBK	JA1YPA	JA1YPA	DF7ZS	EA3EZD	P14DX	HG7T	KH6LC	KH6LC	KH6LC	KH6LC	KH6LC	KH6LC	KH6LC
8	IO2A	DH1NFL	DK6WL			JA1YPA	RP3VA	RL3A	RL3A	JA1YPA	HG7T	9A7A	S57UN	S57UN	S57UN	S57UN	S57UN	S57UN	S57UN
9	J12KVV	LZ9W	ZX3S			OZ/DKØG	OK7K	PR5D	PR5D	ED5K	JA1YPA	P14DX	YØSR	YØSR	YØSR	YØSR	YØSR	YØSR	YØSR
10	JA1YFG	PY3MHZ	RW2F			J42WT	EA3EJI	OZ1ADL	OZ1ADL	JA12GP	GM7R	ZV5O	LU8YE	LU8YE	LU8YE	LU8YE	LU8YE	LU8YE	LU8YE
	MM															MM			
1	VP5A	9A1A	VQ5A	V47KP	KH7X @KH6YY	OE4A	T15ØDX	PJ2T	KH7X @KH6YY	T15N	EFR8	HK1NA	IØP	IØP	IØP	IØP	IØP	IØP	IØP
2	9A1A	IR4X	V47KP	J68RI	9A15DX	9A7A	KH7X	KL7RA	V48M	C6ANM	LP1H	C6ANM	LP1H	LP1H	LP1H	LP1H	LP1H	LP1H	LP1H
3	EA8ZS	RW2F	9A1A	T49C	RK2FWA	RK2FWA	9A1A	CS2C	ZW5B	9A1A	T18M	9A1A	HG1S	HG1S	HG1S	HG1S	HG1S	HG1S	HG1S
4	V26S	JA3YBK	LZ9W	9A7A	YR7M	YR7M	JA3YBK	9A1A	T18M	JA3YBK	C6ANM	LP1H	JA3YBK	JA3YBK	JA3YBK	JA3YBK	JA3YBK	JA3YBK	JA3YBK
5	LY7Z	OMØM	JA3YBK	JE1ZWT	ED1EA	ED1EA	JA1YPA	HG1S	DR1A	DR1A	DR1A	9A1A	C6ANM	C6ANM	C6ANM	C6ANM	C6ANM	C6ANM	C6ANM
6	YT9X	LY7A		EA9IE			DR1A	SØ8A	9A1A	CE3PCG	JA3YBK	E7DX	KL2R	KL2R	KL2R	KL2R	KL2R	KL2R	KL2R
7	JA3YBK			DL3ABL			IQ6RS	RW2F	HG1S	E71AVW	HG1S	HA3ØS	JE1ZWT	JE1ZWT	JE1ZWT	JE1ZWT	JE1ZWT	JE1ZWT	JE1ZWT
8	LT1F							JA3YBK	JA3YBK		JE1ZWT	LZ9W	LISO	LISO	LISO	LISO	LISO	LISO	LISO
9	LY7A							JA1YPA	JA1YPA		S5ØXX	JA3YBK	9ASBWW	9ASBWW	9ASBWW	9ASBWW	9ASBWW	9ASBWW	9ASBWW
10	T18/K4QFF							RX3APM	RX3APM		PY2PT	G1ØØC							