RAC Canada Day Contest 2021 Results: Updated February 25/22

RAC Contest Managers Bart Ritchie, VE5CPU and Sam Ferris, VE5SF

After the results were published in *The Canadian Amateur* magazine and on the RAC website, we were notified of some errors.

Due to a bug in our new Web Log submission system the 6-metre log for Pierre Jolin, VE2GT, was dropped and just the check log was entered. We have updated these results adding in Pierre's log to the SOSB-6 metre results.

The team at VA2RAC had made an entry that should have been mapped into the Multi-Operator Multi-Transmitter (MOMT) category versus the Multi-Operator Single-Transmitter Low Power (MOSTLP) category they were mapped into. This puts them in second place in the MOMT as well as bumping VE4RAC out of third place in the results for the MOMT category. This means they did not set a new record in the MOSTLP category as originally reported and we have restored the record box to the 2018 record set by VA3RAC (VE3ZF host).

With that change the MOSTLP winner becomes Al Law, VE3FZ. Second and third place changes move to KA1SYG and N3RJ moving them both up in the placement of this category.

Details are noted in the updated MOSTLP category and the MOMT category below.

While typing in the category summary, we transposed the suffix of Brian Campbell, VE3MGY call sign. His call is VE3MGY and not VE3MYG as shown in the original article.

Our apologies to all those affected by these errors.

Our thanks to all those who participated and we hope you all have been staying as safe as possible during this very trying time. With that bit of introduction, on with the detailed results!

As always, you can find all the contest rules and entry forms at:

http://wp.rac.ca/contesting-results/

– 73, Bart, VE5CPU and Sam, VE5SF

Radiowerld







Alan Goodacre, VE3HX





RadioSport Manitoba

Alfa Radio Ltd.



RAC Canada Day Contest 2021 Results: Updated February 25/22

Bart Ritchie, VE5CPU and Sam Ferris, VE5SF

With Canada Day falling on a Thursday this year and the global pandemic still having an impact worldwide, it was gratifying to see so many Amateurs still able to participate in the annual RAC Canada Day contest. While not being a holiday outside of Canada we thank those who took the time to join us in the celebration and exchanging greetings. Participation was down a few dozen logs, but those who participated made up with a notable increase of 6% in the number of contacts made, hitting a new high of 98,955 QSOs.

We launched our new Weblog upload services this year. Special thanks to Bart Ritchie, VE5CPU and Tzetzo Tishevishki, DL2FQ, for programing, support and the custom web log checking software. Additional thanks to RAC who has provided the computer resources for the system. The first use of the system had 492 logs, about 74% of the total logs submitted for the contest. We hope you find this a more effective way to submit logs. You can familiarize yourself with the system on the RAC website at https://contest.rac.ca/. Please review the instructions carefully prior to submitting logs.

Radio propagation conditions have been improving slightly and we have seen that reflected in the top score. This is also reflected in one new records being broken this year. The Multi-Operator Single Transmitter High Power category set a new record with the VA3RAC team hosted by Igor Slakva, VE3ZT with a score 804,856 points. Great job by the team.

This was the first year for the new Rookie award in the RAC Canada Day Contest. While we had 21 entrants who claimed to be in the Rookie category, the vast majority did not enter a valid category. Only the Single All Band High Power, Low Power and QRP categories qualify for the Rookie plaque. That left only two entrants who actually qualified. The first Canada Day Rookie plaque winner is Paul Cragg, VE3AXT, with a score of 11,264 with his entry in the Single Op All Bands Low Power (SOABLP).

	Canadiar	n Recor	d Scor	es	
Call Sign	Category	QSOs	Mult	Score	Year
VE3EJ	SOABHP	1513	118	1,243,956	2008
VE5SF	SOABLP	884	95	658,540	1999
VE3KZ	SOABQRP	468	79	309,048	2002
VA7RR	SOSB *	1531	25	233,150	1999
VE3ZF	SOABPH *	1074	63	456,750	2016
VA2WA	SOABCW *	1308	57	364,104	2019
VA3RAC (VE3ZF host)	MOSTHP	1032	109	804856	2021
VA3RAC (VE3ZF host)	MOSTLP	955	88	454,256	2018
VE6JY	MOMT*	2671	119	1,898,764	1999
*The official catego	ory does not have	a power class	designato	r.	

RAC Canada Day Contest Plague Winners

Single Operator All Bands – High Power Sponsored by Radioworld Victor Petcherkin, N8OO with a score of 1,068,756

Single Operator All Bands – Low Power Sponsored by Contest Club Ontario Sam Ferris, VESSF with a score of 570,720

Single Operator All Bands – QRP Sponsored by Radioworld Bob Hawkins, VE3WG with a score of 213,932

Single Operator All Bands – Phone Sponsored by the Saskatchewan Contest Club Michael Ross, VE2NTT with a score of 235,296

Single Operator All Bands – CW Gary Bartlett, VE1RGB Memorial Sponsored by the Maritime Contest Club Yuri Onipko, VE3DZ with a score of 445,422

Single Operator Single Band – Any Authorized Power Sponsored by Radioworld

Gary Caldwell, VA7RR with a score of 136,128

Multi-Operator Single-Transmitter – High Power Sponsored by Alfa Radio

VA3RAC hosted by Igor Slakva, VE3ZF, with a score 804,856 Ops: VE3ZF and VA3FF

Multi-Operator Single-Transmitter – Low Power Tony Allsop, VE3FTA Memorial Sponsored by the Mississauga ARC Al Law, VE3FZ Ops: VE3FZ assisted

Multi-Operator Multi-Transmitter – Any Authorized Power Sponsored by Radioworld

Special event call sign K1P by the CanAm Contest Coalition with a score of 1,746,960

Ops: K1EP, K1TTT, K4BAI, KU8E, N2KW, N2ZN, NT2X, PY2NY, VE5MX, VE9BK, VE9ML and W1VE.

Top Scoring Single Operator Foreign Entry Larry Kayser, VA3LK Memorial Sponsored by Alan Goodacre, VE3HX Victor Petcherkin, N8OO with a score of 1,068756

Top Scoring Rookie Sponsored by RadioSport Manitoba and the Winnipeg Amateur Radio Club Paul Cragg, VE3AXT, with a score of 11,264

Our thanks to all those who participated and we hope you all have been staying as safe as possible during this very trying time. With that bit of introduction, on with the detailed results!

SINGLE OP ALL BANDS HIGH POWER

Victor Petcherkin, N8OO, takes first place in the SOABHP category capturing the plaque sponsored by Radioworld this year with a score of 1,068,756.

Once again, he also captures the Larry Kayser, VA3LK Memorial Plaque sponsored by Alan Goodacre, VE3HX, for the Top Scoring Single Operator's Foreign Entry – any authorized power. Great job and very nice score. It's been a while since the category had over a million points. Doug Ferris, VA3DF, takes second with a score of 383,924. Dave Goodwin, VE9CB, takes third place with a score of 343,918.

A FEW STATISTICS

Entry Class Mix											
SOABHP	25	4%									
SOABLP	60	9%									
SOABQRP	18	3%									
SOSB	93	14%									
MOSTLP	79	12%									
MOSTHP	61	9%									
MOMT	9	1%									
SOABCW	150	23%									
SOABPH	159	24%									
Total	654	100%									

Category	2020	2021	Change
Entrants	736	668	-9%
Email Entries	715	664	-7%
Canada	331	324	-2%
RAC	12	12	0%
DX	118	64	-46%
US	287	268	-7%
Total QSOs	93,323	98,955	6%

Check logs: VDD2CW, DL6KVA, EI4KU, EI7CC, LU5DF, N5ZO, NT6X, OV5O, SF6W, VA2SIB, VA3OAG, VA3YT, VE2GT and W6SY.

Total logs: 668.

SINGLE OP ALL BANDS LOW POWER

Sam Ferris, VE5SF, returns to the top spot with first place finish this year in the SOABLP category and takes the plaque sponsored by Contest Club Ontario with a score of 570,720. Stu Hoar, N7ZZ, takes second place this year with a score of 397,372. Third place goes to Greg Foster, VE3PJ, with a score of 284,196.

SINGLE OP - QRP

Bob Hawkins, VE3WG, is the category winner and takes the first place plaque in the SOABQRP category sponsored by Radioworld with a score of 213,932. Brian Campbell, VE3MGY, takes second place with a score of 152,880 while third place goes to goes to Thomas Warren, K3TW, with a score of 82,584.

SINGLE OP ALL BAND PHONE

Michael Ross, VE2NTT, takes first place with a score of 235,296 capturing the SOABPH plaque sponsored by the Maritime Contest Club. Second place goes to Victor Paul, WB0TEV, with a score of 189,748. Steven Cavanaugh, VE3PTA, rounds out third place with a score of 168,234.

Canadian Single Band Record Scores												
Call Sign	Category	QSOs	Mult	Score	Year							
VE3VZ	SOSB – 144	66	3	2,046	2005							
VE3FIT	SOSB – 50	43	6	2,364	1998							
VE1CZ	SOSB – 28	183	9	7,128	1997							
VE6JY (guest op VE5MX)	SOSB – 21	957	20	72,800	2001							
VA7RR	SOSB – 14	1531	25	233,150	1999							
VE3TA	SOSB – 7	612	20	68,800	2009							
VE3BY	SOSB – 3.5	447	15	64,800	1997							
VE3DO	SOSB – 1.8	82	18	11,412	1996							
No new single band records in 2021.												

SINGLE OP ALL BAND CW

Yuri Onipko, VE3DZ, repeats his efforts from last year taking first place with a score of 445,422 capturing the Gary Bartlett VE1RGB Memorial Plaque sponsored by the Maritime Contest Club. Second place goes to Vlad Milutinovic, VE3JM, with a score of 435,252 with Robert Urban, W9EWZ, rounding out third place with a score of 235,262.

SINGLE OP SINGLE BAND

Once again, 20 metres was the main band for those in the SOSB category and again produced the top three scores in this category. Gary Caldwell, VA7RR, repeats his first place finish, winning the SOSB plaque sponsored by Radioworld with a score of 136,128. Gabor Horvath, VE7UF, takes second place with a score of 112,332 and Frank Vanderzande, VE7AV, takes third place with a score of 91,920.

The complete listing provided on page 6 shows the band by band breakdown and power levels for those who like to keep track of that element of SOSB even though it is not an official part of the contest format.

MULTI-OPERATOR SINGLE-TRANSMITTER HIGH POWER

VA3RAC, hosted by Igor Slakva, VE3ZF and the team, takes first place in the MOSTHP category. They capture the Alfa Radio sponsored plague with a score of 804,856. VE1RAC, hosted by Bob Schofield, VE1RSM and the team, takes second place with a score of 761,774. The Cortaro Contest Club, NO6T and the team takes third place this year with a score of 724,612.

Note: Some entries in this class are a single operator who is using one of the methods that make them assisted and hence fall into the multi-operator category.

MULTI-OPERATOR SINGLE-TRANSMITTER LOW POWER

Taking first place in the category and capturing the MOSTLP Tony Allsop VE3FTA Memorial Plaque is Al Law, VE3FZ, with a score of 136,304. Peter Fegley, KA1SYG, takes second place this year with a score of 107,848. Third place this year goes to Ralph Juliano, N3RJ, with a score of 90,160.

Note: It should be noted that many entries in this class are a single operator who is using one of the methods that make them assisted and hence fall into the multi operator category.

MULTI-OPERATOR MULTI-TRANSMITTER

The CanAm Contest Coalition using special event call sign K1P takes first place this year in the MOMT category, taking the plaque sponsored by Radioworld with a score of 1,746,960. The operation was hosted at K1TTT in Peru, Massachusetts and included remote operators from Canada and other US locations. This is one of the highest scores in the category in many years. Great effort by the team.

VE2RAC hosted by Gilles Renucci, VA2EW and his team takes second place this year with a score of 1,160,632.

VE6RAC, hosted by Gord Kosmenko, VE6SV and his team, take third place with a score of 831,312.

TOP SCORING SINGLE OPERATOR - FOREIGN ENTRY

As noted in the SOABHP results, Victor Petcherkin, N8OO, wins the Larry Kayser, VA3LK Memorial Plaque sponsored by Alan Goodacre, VE3HX, for the Top Scoring Single Operator's Foreign Entry – any authorized power. This is the fifth year in a row that Victor has captured this award. Great effort once again Victor!



ROOKIE

In recognition of new contesting operators, an operator who was first licensed as a Radio Amateur less than three years before the date of the contest can enter the Rookie subcategory from three entry categories: SOABHP, SOABLP and SOABQRP. This is the second time the plaque has been offered by Radiosport Manitoba and the Winnipeg Amateur Radio Club.

Alfa Radio Ltd.

This year's winner is Paul Cragg, VE3AXT. Paul participated in the Single Op All Bands Low Power and wins the Rookie Plaque with a score of 11,264. Great job Paul and welcome to radiosport contesting.

Rookie Participants 2021:

Call	Name	Score	Category	Location
VE3AXT	Paul Cragg	11264	SOAB Low Power	Ontario
VE2ZYD	Michel Bourgeois	950	SOAB QRP	Quebec

WRAP UP

We appreciate all the Cabrillo-formatted logs, but encourage you all to check to make sure all the pertinent data is provided in the log and the information is correct in the Cabrillo headers. Not all of you are getting the correct entry classes entered in the header due to limitations in your software. Please make sure you are using the most current version available.

The RAC Contest Management Team continues to get the results out with as much accuracy as we can. In the event we have let any errors in, please accept our apologies and be assured we will be happy to correct any problems that are identified and publish any updates on the RAC website.

Thanks and congratulations to everyone for participating in the RAC Canada Winter Contest. Once again, special thanks go out to our sponsors and also to the operators of the RAC call signs. Operator comments are available on the RAC website at:

https://www.rac.ca/contesting-results

Note: In the following results an * indicates Certificate Winner and ** indicates Category Winner. Bold indicates a new 2021 record.

VE1ZU

K4HOK

VA1JG

FK8IK

W6IA

KT4O

F5OHM

WB8WUA

4,864

17

17

39

16

WA6URY

22,400

16,800

10,336

6.552

3,120

3,080

2,304

1,130

64

34

31

19

20

17

16

P ALL BANDS	HIGH POV	VER (SOAE	BHP)			
Score	CDN	RAC	DX	QSOs	Mult	Award
1,068,756	762	69	739	1570	102	**,#
383,924	284	50	421	755	82	*
343,918	398	32	509	939	61	*
255,352	352	31	94	477	59	*
233,864	357	27	487	871	46	*
179,988	251	25	193	469	53	*
170,000	239	28	225	492	50	*
151,008	237	18	208	463	48	*
145,136	197	21	349	567	47	
135,892	186	23	122	331	53	*
132,288	164	22	232	418	52	
101,478	155	24	286	465	39	
54,880	91	18	149	258	35	
48,430	116	13	125	254	29	*
47,616	97	13	153	263	31	
39,368	43	20	103	166	38	
32,830	52	14	69	135	35	*
	\$core 1,068,756 383,924 343,918 255,352 233,864 179,988 170,000 151,008 145,136 135,892 132,288 101,478 54,880 48,430 47,616 39,368	Score CDN 1,068,756 762 383,924 284 343,918 398 255,352 352 233,864 357 179,988 251 170,000 239 151,008 237 145,136 197 135,892 186 132,288 164 101,478 155 54,880 91 48,430 116 47,616 97 39,368 43	Score CDN RAC 1,068,756 762 69 383,924 284 50 343,918 398 32 255,352 352 31 233,864 357 27 179,988 251 25 170,000 239 28 151,008 237 18 145,136 197 21 135,892 186 23 132,288 164 22 101,478 155 24 54,880 91 18 48,430 116 13 47,616 97 13 39,368 43 20	1,068,756 762 69 739 383,924 284 50 421 343,918 398 32 509 255,352 352 31 94 233,864 357 27 487 179,988 251 25 193 170,000 239 28 225 151,008 237 18 208 145,136 197 21 349 135,892 186 23 122 132,288 164 22 232 101,478 155 24 286 54,880 91 18 149 48,430 116 13 125 47,616 97 13 153 39,368 43 20 103	Score CDN RAC DX QSOs 1,068,756 762 69 739 1570 383,924 284 50 421 755 343,918 398 32 509 939 255,352 352 31 94 477 233,864 357 27 487 871 179,988 251 25 193 469 170,000 239 28 225 492 151,008 237 18 208 463 145,136 197 21 349 567 135,892 186 23 122 331 132,288 164 22 232 418 101,478 155 24 286 465 54,880 91 18 149 258 48,430 116 13 125 254 47,616 97 13 153 263	Score CDN RAC DX QSOs Mult 1,068,756 762 69 739 1570 102 383,924 284 50 421 755 82 343,918 398 32 509 939 61 255,352 352 31 94 477 59 233,864 357 27 487 871 46 179,988 251 25 193 469 53 170,000 239 28 225 492 50 151,008 237 18 208 463 48 145,136 197 21 349 567 47 135,892 186 23 122 331 53 132,288 164 22 232 418 52 101,478 155 24 286 465 39 54,880 91 18 149 258 35

112

74

51

74

44

24

42

31

0

37

21

0

23

20

17

13

10

11

9

Note: In the above results an # indicates Top Scoring Single Operators Foreign Entry – any authorized power in the Larry Kayser, VA3LK, Memorial Plaque sponsored by Alan Goodacre, VE3HX

10

13

6

4

SINGLE OP ALL BANDS LOW POWER (SOABLP)												
			. ,									
Call	Score	CDN	RAC	DX	QSOs	Mult	Award					
VE5SF	570,720	476	43	470	989	87	**					
N7ZZ	397,372	324	57	233	614	82	*					
VE3PJ	284,196	304	31	323	658	66	*					
K3KU	271,082	282	43	183	508	67	*					
VE3TM	203,980	210	33	265	508	62						
WA2JQK	163,800	146	45	120	311	63	*					
VE5GC	120,510	212	21	275	508	39						
KA0PQW	114,312	169	27	184	380	44	*					
W9WLX	102,836	151	25	89	265	47						
W9QL	87,204	159	22	103	284	39						
VE3CES	84,270	89	27	80	196	53						
VE7CV	82,984	122	28	53	203	44	*					
K5DHY	80,408	122	23	34	179	46	*					
K0JP	79,200	111	25	75	211	45						
VE3RRD	73,920	68	32	12	112	55						
VA6RCN	56,674	87	14	84	185	43	*					
VE2HEW	54,210	85	20	70	175	39	*					
VE3DMR	51,600	73	27	10	110	40						
WB8WKQ	49,308	63	22	52	137	42	*					
VE3SSR	48,064	77	17	196	290	32						
K4DR	42,304	86	23	1	110	32	*					
VA3PAF	35,910	59	17	48	124	35						
VE3RXH	30,464	61	13	41	115	32						
W8TB	20,880	48	12	0	60	29						
VA3IJK	19,920	49	13	40	102	24						
VY1RAC	15,750	64	9	115	188	15	*					
VA3NGE	15,600	27	14	37	78	25						
NF8M	14,196	48	4	58	110	21						
VE3ZDR	14,174	44	13	23	80	19						
AC3D	12,750	21	15	0	36	25						
VE1DC	12,696	20	17	6	43	23	*					
W0YJT	12,288	50	9	44	103	16						
AF0Z	12,132	32	13	47	92	18						
VE3AXT	11,264	26	12	6	44	22	Rookie					
VE2OWL	10,836	34	7	61	102	18						
VA3QR/P	10,600	25	11	30	66	20						
VE2ZS	8,436	28	5	32	65	19						
VE3IGJ	8,208	27	8	13	48	18						
VE7CCY	7,440	31	6	33	70	15						
N7VS	6,800	19	8	25	52	17	*					
N4QI	6,540	27	6	23	56	15						
K6TJ	6,188	30	7	18	55	13	*					
VE7XFA	5,356	31	3	21	55	13						

Note: In th	ne following re	sults an * i	ndicates C	ertificate \	Winner and	d ** indi	cates Cate	gory Winner. Bol	d indicates a	new 2021 r	ecord.				
VA7VJ	4,732	24	3	32	59	13		: VE9RLW	18,964	51	15	26	92	22	*
VE6ZC	4,584	26	4	21	51	12		: VE3NQM	18,090	35	16	0	51	27	
N9BT	3,982	21	5	26	52	11		N3DUE	17,376	37	16	17	70	24	*
VE3OUI	3,250	10	7	5	22	13		VE3FE	17,040	37	15	20	72	24	
N2TPQ	2,880	16	4	0	20	12		: VE3AJB	16,330	32	19	5	56	23	
VE5WD	2,656	24	4	6	34	8		: VE3CVG	15,840	35	15	5	55	24	
VE2SJR	2,460	10	7	3	20	10		VA3DCB	14,952	44	12	16	72	21	
K3JSJ	2,432	21	4	7	32	8		: VA6EPC	14,654	58	8	61	127	17	
VA3EON	2,432	11	5	8	24	10		: AA8DC	14,280	44	12	0	56	21	
N8TFD	1,280	12	2	0	14	8		VA3HDL	12,852	36	11	16	63	21	
NJ8J	1,224	9	3	27	39	6		VE3RKS	12,040	30	13	21	64	20	
		2	3 7	0	9	7		: VE3UB	11,780	39	11	5	55	19	
VA3IWA	1,120		1	8	19			: VE30B : VE3KAE	11,362	23	12	12	47	23	
VE7BLW	816	10	-	5		6		: VA3CME	11,302	34	9	23	66	20	
VA7KBM	750	6	4		15	5		VE3ORE	11,088	19	16	9	44	21	
VE6RED	588	12	3	8	26	3		: VE5CON	11,080	37	8	12	57	20	*
KJ7YTS	6	0	0	3	3	1		: AC8TO	10,980	34	12	15	61	18	
								: VE6FT		40	9	29	78	16	
SINGLE OP	ALL BANDS Q	RP (SOABO	DRP)					: VE1MM	10,208 10,160	30	9	14	53	20	
Call	Score	CDN	RAC	DX	QSOs	Mult	Award	: VA5DAK	9,930	44	10	11	65	15	
VE3WG	213,932	143	51	129	323	79	**	: VA3DAK : VA7YJJ	9,930	52	7	0	59	15	
VE3MGY	152,880	134	25	172	331	70		: KOSCO		29	11	0	40	19	*
K3TW	82,584	173	17	112	302	36	*		9,690						
VE3SIF	61,828	84	23	104	211	41		KD9NHZ	9,310	25	12	0	37	19	
VE3PYG	49,774	64	24	47	135	41		: VE3DWI	8,536	58	5	48	111	11	
K8ZT	29,016	44	16	23	83	36	*	: VE3UGT	8,534	25	11	16	52	17	
K2AL	16,044	48	12	22	82	21	*	VE3LBU	8,322	23	10	4	37	19	
K6FA	9,760	26	9	24	59	20	*	VE3VGJ	8,228	21	12	17	50	17	
VA3PCJ	9,030	27	6	20	53	21		: VE4DPR	8,040	33	9	13	55	15	
VE3LAF	4,246	27	5	8	51	11	*	: K7OJL	7,980	39	7	1	47	15	*
VE3NJE	3,400	21	6	5	32	10		: VE3FTM	7,950	29	12	0	41	15	
W7LG	3,340	20	5	17	42	10	*	VE3TRQ	7,888	22	11	12	45	17	
VE3CBK	2,808	11	6	2	19	12		: VY2GF	7,392	31	10	9	50	14	
W6MZ	1,712	14	2	17	33	8		: VE9WRS	7,232	31	5	21	57	16	
KN3A	1,666	20	1	9	30	7		KK4ADQ	7,170	31	8	4	43	15	
N7JI	1,008	9	1	17	27	7	*	VE3MLM	6,840	14	11	0	25	19	
VE2ZYD	950	14	2	5	21	5	*	: VE3XEM	6,784	25	8	7	40	16	
VA3JYK	224	11	0	1	12	2		: VA3RMU	6,496	25	7	8	40	16	
VASTIK	224	11	U	'	12	2		VA3MYK	6,464	22	9	2	33	16	
								VE6SPS	6,432	43	3	23	69	12	
								: W9VTD	6,330	35	3	6	44	15	
								•							
	ALL BANDS SS							VE9TNT	6,312	34	8	13	55	12	
Call	Score	CDN	RAC	DX	QSOs		Award	: VA3YVE	6,084	29	8 7	19	55	13	
Call VE2NTT	Score 235,296	CDN 408	RAC 21	1018	1447	36	**	VA3YVE VA3XFE	6,084 6,000	29 21	8 7 9	19 5	55 35	13 15	
Call VE2NTT WB0TEV	Score 235,296 189,748	CDN 408 373	21 23	1018 219	1447 615	36 41	**	VA3YVE VA3XFE VE3RYA	6,084 6,000 5,954	29 21 21	8 7 9 11	19 5 14	55 35 46	13 15 13	
Call VE2NTT WB0TEV VE3PTA	Score 235,296 189,748 97,020	408 373 152	21 23 26	1018 219 58	1447 615 236	36 41 45	**	VA3YVE VA3XFE VE3RYA VE3YY	6,084 6,000 5,954 5,348	29 21 21 22	8 7 9 11 7	19 5 14 11	55 35 46 40	13 15 13 14	
Call VE2NTT WB0TEV VE3PTA VE6FI	Score 235,296 189,748 97,020 88,290	CDN 408 373 152 266	21 23 26 6	1018 219 58 245	1447 615 236 517	36 41 45 27	** * *	VA3YVE VA3XFE VE3RYA VE3YY VE3ISO	6,084 6,000 5,954 5,348 5,292	29 21 21 22 18	8 7 9 11 7 9	19 5 14 11 9	55 35 46 40 36	13 15 13 14 14	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS	Score 235,296 189,748 97,020 88,290 82,566	CDN 408 373 152 266 252	RAC 21 23 26 6 13	1018 219 58 245 139	1447 615 236 517 404	36 41 45 27 27	**	VA3YVE VA3XFE VE3RYA VE3YY VE3ISO VE3ZW	6,084 6,000 5,954 5,348 5,292 5,070	29 21 21 22 18 18	8 7 9 11 7 9	19 5 14 11 9 15	55 35 46 40 36 42	13 15 13 14 14 13	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD	Score 235,296 189,748 97,020 88,290 82,566 71,750	CDN 408 373 152 266 252 220	RAC 21 23 26 6 13	1018 219 58 245 139 165	1447 615 236 517 404 402	36 41 45 27 27 25	** * * *	VA3YVE VA3XFE VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ	6,084 6,000 5,954 5,348 5,292 5,070 4,900	29 21 21 22 18 18 22	8 7 9 11 7 9 9	19 5 14 11 9 15	55 35 46 40 36 42 33	13 15 13 14 14 13	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA	Score 235,296 189,748 97,020 88,290 82,566 71,750 63,180	CDN 408 373 152 266 252 220 160	21 23 26 6 13 17	1018 219 58 245 139 165 265	1447 615 236 517 404 402 440	36 41 45 27 27 25 26	** * *	VA3YVE VA3XFE VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800	29 21 21 22 18 18 22 20	8 7 9 11 7 9 9 6	19 5 14 11 9 15 5	55 35 46 40 36 42 33 30	13 15 13 14 14 13 14	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS	Score 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318	CDN 408 373 152 266 252 220 160 143	RAC 21 23 26 6 13 17 15	1018 219 58 245 139 165 265 262	1447 615 236 517 404 402 440 419	36 41 45 27 27 25 26 27	** * * *	VA3YVE VA3XFE VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650	29 21 21 22 18 18 22 20 15	8 7 9 11 7 9 6 10 8	19 5 14 11 9 15 5 0	55 35 46 40 36 42 33 30 23	13 15 13 14 14 13 14 12	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR	Score 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536	CDN 408 373 152 266 252 220 160 143 113	21 23 26 6 13 17 15 14	1018 219 58 245 139 165 265 262 59	1447 615 236 517 404 402 440 419 187	36 41 45 27 27 25 26 27 32	** * * *	VA3YVE VA3XFE VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,620	29 21 21 22 18 18 22 20 15	8 7 9 11 7 9 6 10 8	19 5 14 11 9 15 5 0 0	55 35 46 40 36 42 33 30 23 24	13 15 13 14 14 13 14 12 15	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY	Score 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434	408 373 152 266 252 220 160 143 113 60	RAC 21 23 26 6 13 17 15 14 15	1018 219 58 245 139 165 265 262 59 41	1447 615 236 517 404 402 440 419 187 131	36 41 45 27 27 25 26 27 32 37	** * * *	VA3YVE VA3XFE VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,650 4,620 4,608	29 21 21 22 18 18 22 20 15 10 24	8 7 9 11 7 9 6 10 8 10 6	19 5 14 11 9 15 5 0 0 4	55 35 46 40 36 42 33 30 23 24 42	13 15 13 14 14 13 14 12 15 15	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR	Score 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872	408 373 152 266 252 220 160 143 113 60 174	RAC 21 23 26 6 13 17 15 14 15 30	1018 219 58 245 139 165 265 262 59 41 126	1447 615 236 517 404 402 440 419 187 131 312	36 41 45 27 27 25 26 27 32 37 21	** * * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,620 4,608 4,560	29 21 21 22 18 18 22 20 15 10 24 14	8 7 9 11 7 9 6 10 8 10 6 8	19 5 14 11 9 15 5 0 0 4 12 2	55 35 46 40 36 42 33 30 23 24 42 24	13 15 13 14 14 13 14 12 15 15 15	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI	Score 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,872	CDN 408 373 152 266 252 220 160 143 113 60 174	RAC 21 23 26 6 13 17 15 14 15 30 12	1018 219 58 245 139 165 265 262 59 41 126 87	1447 615 236 517 404 402 440 419 187 131 312 262	36 41 45 27 27 25 26 27 32 37 21 23	** * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,620 4,608 4,560 4,060	29 21 21 22 18 18 22 20 15 10 24 14	8 7 9 11 7 9 6 10 8 10 6 8	19 5 14 11 9 15 5 0 0 4 12 2	55 35 46 40 36 42 33 30 23 24 42 24 22	13 15 13 14 14 13 14 12 15 15 12	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91	RAC 21 23 26 6 13 17 15 14 15 30 12 11	1018 219 58 245 139 165 265 262 59 41 126 87 56	1447 615 236 517 404 402 440 419 187 131 312 262 171	36 41 45 27 27 25 26 27 32 37 21 23 31	** * * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,620 4,608 4,560 4,060 3,960	29 21 21 22 18 18 22 20 15 10 24 14 17	8 7 9 11 7 9 6 10 8 10 6 8	19 5 14 11 9 15 5 0 0 4 12 2 0	55 35 46 40 36 42 33 30 23 24 42 24 23 32	13 15 13 14 14 13 14 12 15 15 15 15	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22	1018 219 58 245 139 165 265 262 59 41 126 87 56 27	1447 615 236 517 404 402 440 419 187 131 312 262 171 112	36 41 45 27 27 25 26 27 32 37 21 23 31 36	** * * * *	VA3YVE VA3XFE VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,620 4,608 4,560 4,060 3,960 3,940	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28	8 7 9 11 7 9 6 10 8 10 6 8 6 9	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40	13 15 13 14 14 13 14 12 15 15 12 15 14 12	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2LJR VA7QI VA3GD VE3OGP VE3FNT	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22	1018 219 58 245 139 165 265 262 59 41 126 87 56 27	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32	** * * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,620 4,608 4,560 4,060 3,960 3,940 3,938	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27	8 7 9 11 7 9 6 10 8 10 6 8 6 9 5	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7	55 35 46 40 36 42 33 30 23 24 42 24 22 40 35	13 15 13 14 14 13 14 12 15 15 15 12 15 14 12 10 11	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3GP VE3QB	Score 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,782 40,464 39,232 36,288	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 32	** * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA3CO VE6EN N5MKY	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,620 4,608 4,560 4,060 3,960 3,940 3,938 3,926	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16	8 7 9 11 7 9 6 10 8 10 6 8 6 9 5 4 7	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 24	13 15 13 14 14 13 14 12 15 15 12 15 14 12 10 11	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 32 25	** * * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,650 4,668 4,560 4,060 3,960 3,940 3,938 3,926 3,880	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25	8 7 9 11 7 9 6 10 8 10 6 8 6 9 5 4 7 6	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1	55 35 46 40 36 42 33 30 23 24 42 24 22 40 35 24 40	13 15 13 14 14 13 14 12 15 15 12 15 14 12 10 11 11 13	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE1CNS VE3TWG	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147	36 41 45 27 25 26 27 32 37 21 23 31 36 32 32 25 28	** * * * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,620 4,660 3,960 3,940 3,938 3,938 3,926 3,880 3,720	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17	8 7 9 11 7 9 6 10 8 10 6 8 6 9 5 4 7 6 7	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 24 40 24	13 15 13 14 14 12 15 15 15 12 15 14 12 10 11 13 10 12	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3OGP VE3OFP VE3TNT VA3QB VE1CNS VE3TWG VA3GMO	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 33,152	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 32 32 32 32	** * * * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,620 4,660 3,960 3,940 3,938 3,926 3,880 3,720 3,620	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23	8 7 9 11 7 9 6 10 8 10 6 8 6 9 5 4 7 6	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 24 40 35	13 15 13 14 14 12 15 15 15 12 15 14 12 10 11 13 10 12 10	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 32 25 28 16 30	** * * * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,620 4,608 4,560 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23	8 7 9 11 7 9 6 10 8 10 6 8 6 9 5 4 7 6 7 6 3	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 24 40 35 24	13 15 13 14 14 12 15 15 15 12 15 14 12 10 11 13 10 12 10 12	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3QD VE3OGP VE3GP VE3FNT VA3QB VE1CNS VE3TWG VA3WEB VE3IGN	Score 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,782 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,520	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6 18 24	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 32 25 28 16 30 30	** * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,620 4,608 4,560 4,060 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23	8 7 9 11 7 9 6 10 8 10 6 8 6 7 6 7 6 3 4	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 24 40 24 40 24 52 77 45	13 15 13 14 14 13 14 12 15 15 12 15 14 12 10 11 13 10 12 10 11	
VE2NTT WBOTEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,520 32,508	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6 18 24 18	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 32 25 28 16 30 30 27	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,650 4,668 4,560 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25	8 7 9 11 7 9 6 10 8 10 6 8 6 9 5 4 7 6 7 6 3 4 3 4 3	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9	55 35 46 40 36 42 33 30 23 24 42 24 22 40 35 24 40 24 35 27 45 39	13 15 13 14 14 13 14 12 15 15 12 15 14 12 10 11 13 10 12 10 10	
VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE2USM VE3AC	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,520 32,508 31,616	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6 18 24 18	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32 29	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104	36 41 45 27 25 26 27 32 37 21 23 31 36 32 32 25 28 16 30 30 27 32	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,650 4,668 4,560 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17	8 7 9 11 7 9 6 10 8 10 6 8 6 9 5 4 7 6 7 6 3 4 3 6	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 1 1 8	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 24 40 24 35 27 45 39 29 29 29 29 20 20 20 20 20 20 20 20 20 20	13 15 13 14 14 12 15 15 15 12 15 14 12 10 11 13 10 12 10 11	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3GP VE3GP VE3TNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE2USM VE3DNM	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,520 32,508 31,616 31,556	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6 18 24 18 18 18	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 29 56	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 25 28 16 30 30 27 32 27 22 23 23 23 23 23 23 23 24 25 26 27 27 27 27 28 28 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,660 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16	8 7 9 11 7 9 6 10 8 10 6 8 6 9 5 4 7 6 3 4 3 6 5 5	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 1 9 0 6 1 1 1 8	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 24 40 25 26 27 45 39 28 27	13 15 13 14 14 14 12 15 15 15 12 15 14 12 10 11 13 10 12 10 11 11 11 11 11 11 11 11 11 11 11 11	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3OGP VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE3DNM VE3DNM VE3IDT	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,520 32,508 31,616 31,556 28,512	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 21 17 19 6 18 24 18 18 18 16 22	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32 29 56 28	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 32 25 28 16 30 30 27 32 23 27	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7LSE	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,620 4,660 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,320 3,300 3,264 2,920	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 23 25 17	8 7 9 11 7 9 6 10 8 10 6 8 6 9 5 4 7 6 3 4 3 6 5 2	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 1 9 0 6 1 1 18 15 5	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 24 40 25 27 45 39 28 27 40	13 15 13 14 14 14 13 14 12 15 15 12 10 11 13 10 12 10 11 11 12 10 11 11 12 10	
VE2NTT WBOTEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE3DNM VE3DNM VE3DNM VE3DNM VE3DNM VE3DNM VE3IDT VE1CHL	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,520 32,508 31,616 31,556 28,512 27,808	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78 57 94 56 87	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6 18 24 18 18 18 16 22 16	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 29 56 29 32 33 35 35 35 45 37 38 37 37 38 38 38 38 38 38 38 38 38 38	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 32 25 28 16 30 30 27 32 23 27 22 23 27 25 26 27 21 21 21 21 21 21 21 21 21 21 21 21 21	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7USE VA7CTG	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,608 4,560 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18	8 7 9 11 7 9 6 10 8 10 6 8 6 7 6 7 6 3 4 3 6 5 2 4 4 3 6 5 4 4 4 6 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 1 18 11 5 6 16	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 24 40 24 35 27 45 39 28 27 40 36 37 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 12 15 15 15 12 15 14 12 10 11 13 10 12 10 10 11 11 12 10 10 11 11 11 11 11 11 11 11 11 11 11	
VEZNTT WBOTEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE3DNM VE3DT VE3DNM VE3DT VE1CHL VE3YDK	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,520 32,508 31,616 31,556 28,512 27,808 27,600	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78 57 94 56 87 81	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6 18 24 18 18 18 16 22 16 7	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32 29 56 28 37 37 37 37 37 38 47 37 38 47 48 48 48 48 48 48 48 48 48 48	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 32 25 28 16 30 30 27 32 23 27 22 23 23 25 28 27 29 20 20 20 20 20 20 20 20 20 20 20 20 20	** * * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE7GEL	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,668 4,560 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,808	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18 19 19 19 19 19 19 19 19 19 19 19 19 19	8 7 9 11 7 9 6 10 8 10 6 8 6 9 5 4 7 6 7 6 3 4 3 6 5 2 4 5 5 2 4 5 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 1 18 11 5 6 16 12	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 24 40 24 35 27 45 39 28 27 40 34 35 36 37 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 13 14 12 15 15 12 15 14 12 10 11 11 13 10 11 11 12 10 10 11 11 11 10 10 10 10 10 10 10 10	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE3USM VE3DNM VE3D	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,508 31,616 31,556 28,512 27,808 27,600 27,378	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78 57 94 56 87	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6 18 24 18 18 16 22 16 7	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32 29 56 28 37 77 7	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89	36 41 45 27 25 26 27 32 37 21 23 31 36 32 32 25 28 16 30 30 27 32 23 27 22 23 27	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE7GEL VE3KTZ	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,650 4,668 4,560 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,808 2,772	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18 19 13	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 3 4 3 6 5 2 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 1 8 11 5 6 16 16 11	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 24 40 24 35 27 45 39 28 27 40 36 37 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 12 15 15 12 15 14 12 10 11 13 10 12 10 10 11 11 12 10 10 11 11 10 10 11 11 11 12 15 15 10 10 10 10 10 10 10 10 10 10 10 10 10	
VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE3DNM VE3DT VE1CHL VE3YDK K1HC VE3CEZ	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,520 32,508 31,616 31,556 28,512 27,808 27,600 27,378 26,712	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 77 94 56 87 81 64 58	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 21 17 19 6 18 24 18 18 16 22 16 7	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32 29 56 28 37 77 7	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89 101	36 41 45 27 25 26 27 32 37 21 23 31 36 32 25 28 16 30 30 27 32 23 27 22 23 27 22 23 27 28 28 27 28 28 29 29 29 29 29 29 29 29 29 29 29 29 29	** * * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE3KTZ VA3LR	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,660 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,808 2,772 2,706	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18 19 13 7	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 3 4 3 6 5 2 4 5 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 1 18 11 5 6 16 12 11 18 11 18 18 18 18 18 18 18 18 18 18	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 27 45 39 28 27 40 34 35 27 40 36 37 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 12 15 15 12 15 14 12 10 11 11 13 10 12 10 10 11 11 12 10 10 10 11 11 11 11	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE2USM VE3DNM VE3DT VE1CHL VE3YDK K1HC VE3CEZ VE3YX	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,520 32,508 31,616 31,556 28,512 27,808 27,600 27,378 26,712 26,468	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78 57 94 56 87 81 64 58	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 21 17 19 6 18 24 18 18 16 22 16 7	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32 29 56 28 37 77 7 69	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89 101 141	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 25 28 16 30 30 27 32 27 22 23 27 22 23 27 22 28 27 28 28 28 28 28 29 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE7GEL VE3KTZ VA3LR WX0Z	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,660 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,808 2,772 2,706 2,682	29 21 21 22 18 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18 19 13 7 18	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 3 4 3 6 5 2 4 5 5 8 5 5 8 8 5 5 8 8 8 5 8 8 8 8 8 8	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 1 9 0 6 1 1 1 1 5 6 1 1 1 1 1 1 1 1 1 1 1 1 1	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 24 40 24 35 27 45 39 28 27 40 34 35 27 40 36 37 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 12 15 15 15 12 15 14 12 10 11 13 10 12 10 10 11 11 12 10 10 10 11 11 12 10 10 10 10 10 10 10 10 10 10 10 10 10	
VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE3CJR VA7QI VA3GD VE3GP VE3FNT VA3GB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE2USM VE3DNM VE3DNM VE3DT VE1CHL VE3YDK K1HC VE3YDK K1HC VE3CZ VE3YX VA6AN	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,520 32,508 31,616 31,556 28,512 27,808 27,600 27,378 26,712 26,468 25,852	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78 85 78 85 78 85 78 85 78 85 78 85 78 85 78 85 78 85 78 85 78 85 85 85 85 85 85 85 85 85 85 85 85 85	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 21 17 19 6 18 24 18 18 16 7 18 16 16 16 14	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32 29 56 28 37 77 7 7 27 69 47	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89 101 141 136	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 32 25 28 16 30 30 27 32 23 27 22 23 27 22 25 26 27 27 21 23 21 21 21 21 21 22 21 22 25 26 27 27 27 27 27 27 27 27 27 27 27 27 27	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE7GEL VE3KTZ VA3LR WXOZ VE7DXU	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,660 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,808 2,772 2,706 2,682 2,576	29 21 21 22 18 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18 19 13 7 18 27	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 7 6 3 4 3 6 5 5 4 5 5 5 4 5 5 5 5 6 5 7 6 7 6 7 6 7 6 7 6 7 6 7 6	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 1 18 11 5 6 16 12 11 11 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 27 45 39 28 27 40 34 35 27 40 35 27 40 35 27 40 35 36 37 40 37 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 14 13 14 12 15 15 15 12 10 11 13 10 12 10 10 11 11 12 10 10 11 11 12 10 7	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE3DNM VE3DT VE1CHL VE3YDK K1HC VE3CEZ VE3YX VA6AN VA3KOC	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 32,520 32,508 31,616 31,556 28,512 27,808 27,600 27,378 26,712 26,468 25,852 25,140	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78 57 94 56 87 81 64 58 56 75 42	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 21 17 19 6 18 24 18 18 16 22 16 7 18 16 16 14 20	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32 29 56 28 37 77 7 7 69 47 9	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89 101 141 136 71	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 32 25 28 16 30 30 27 32 23 27 22 23 27 22 23 37 30 30 30 30 30 30 30 30 30 30 30 30 30	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE7GEL VE3KTZ VA3LR WXOZ VE7DXU VE3/KC2TXO	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,668 4,560 4,060 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,808 2,772 2,706 2,682 2,576 2,464	29 21 21 22 18 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18 19 13 7 18 27 13	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 7 6 3 4 3 6 5 5 8 5 8 5 8 5 8 5 8 5 8 8 5 8 7 8 8 7 8 8 8 8	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 18 11 5 6 16 12 11 18 11 18 11 18 11 18 11 18 18 18 18	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 24 40 24 25 37 45 39 28 27 45 39 28 27 40 35 27 40 35 27 40 40 36 37 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 13 14 12 15 15 12 15 14 12 10 10 11 11 12 10 10 11 11 12 10 10 11 11 11 12 15 15 17 18 18 18 18 18 18 18 18 18 18 18 18 18	
VE2NTT WBOTEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE3DNM VE3IGN VE3DNM VE3DT VE1CHL VE3YDK K1HC VE3YDK K1HC VE3CEZ VE3YX VA6AN VA3KOC VA7TU	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 33,152 32,700 32,508 31,616 31,556 28,512 27,808 27,600 27,378 26,712 26,468 25,852 25,140 24,832	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78 57 94 56 87 81 64 58 56 87 81 64 58 56 87 81 81 82 83 84 84 85 86 86 87 87 87 88 87 88 87 88 87 88 87 88 87 88 87 88 87 88 87 88 87 88 87 88 87 88 87 88 87 88 87 88 87 88 87 87	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6 18 24 18 18 16 22 16 7 18 16 16 16 14 20 12	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 28 37 35 45 29 56 28 37 77 7 27 69 47 9 231	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89 101 141 136 71 328	36 41 45 27 25 26 27 32 37 21 23 31 36 32 32 25 28 16 30 30 27 32 23 27 22 23 27 22 23 31 31 36 30 31 31 31 32 32 32 32 32 32 32 32 32 32 32 32 32	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE7GEL VE3KTZ VA3LR WXOZ VE7DXU VE3/KC2TXO KN3B	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,650 4,668 4,560 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,808 2,772 2,706 2,682 2,576 2,464 2,448	29 21 21 22 18 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18 19 13 7 18 27 13	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 7 6 3 4 3 6 5 5 8 5 8 5 8 5 8 5 8 5 8 5 8 5 8 5 8	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 18 11 5 6 16 12 11 11 8 9 9 7 6	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 24 40 24 35 27 45 39 28 27 40 34 35 27 40 27 45 27 47 49 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 12 15 15 15 12 15 14 12 10 10 11 11 12 10 10 11 11 12 10 10 11 11 11 19 10 11 11 11 11 11 11 11 11 11 11 11 11	
VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE3USM VE3DNM VE3AC VE3DNM VE3AC VE3DNM VE3HCL VE3YDK K1HC VE3CEZ VE3YX VA6AN VA3KOC VA7TU VE1SQ	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 33,152 32,700 32,508 31,616 31,556 28,512 27,808 27,600 27,378 26,712 26,468 25,852 25,140 24,832 23,782	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78 57 94 56 87 81 64 58 56 75 42 85 64	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6 18 24 18 16 22 16 7 18 16 16 14 20 12 17	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32 29 56 28 37 77 7 27 69 47 9 231 27	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89 101 141 136 71 328 108	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 25 28 16 30 30 27 32 23 27 28 26 23 30 16 23	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE7GEL VE3KTZ VA3LR WXOZ VE7DXU VE3/KC2TXO KN3B VE3DCC	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,650 4,668 4,560 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,840 2,840 2,808 2,772 2,706 2,682 2,576 2,464 2,448 2,332	29 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18 19 13 7 18 27 13 18 27	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 7 6 3 4 4 5 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 18 11 5 6 16 12 11 11 8 9 7 6 6	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 24 40 24 35 27 45 39 28 27 40 34 35 27 40 36 37 40 38 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 14 12 15 15 15 14 12 10 11 11 12 10 10 11 11 12 10 10 11 11 12 10 10 11 11 11 9 11	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE3LSM VE3L	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,528 31,616 31,556 28,512 27,808 27,600 27,378 26,712 26,468 25,852 25,140 24,832 23,782 22,788	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78 57 94 56 87 81 64 58 56 75 42 85 64 48	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 21 17 19 6 18 24 18 16 22 16 7 18 16 16 17 18 16 16 17 18 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32 29 56 28 37 77 7 7 7 7 69 47 9 9 9 9 9 9 9 9 9 9 9 9 9	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89 101 141 136 71 328 108 95	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 25 28 16 30 30 27 32 23 27 22 25 27 28 26 23 30 16 23 27	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3SYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE7GEL VE3KTZ VA3LR WXOZ VE7DXU VE3/KC2TXO KN3B VE3DCC VA7HC	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,660 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,808 2,772 2,706 2,682 2,576 2,464 2,448 2,332 2,220	29 21 21 22 18 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 25 17 16 22 18 19 13 7 18 27 13 18 27 13 18 27 13 18 27 13 18 12 12	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 7 6 3 4 4 5 5 4 4 4 4 5 5 8 5 8 5 4 4 4 5 5 8 5 8	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 1 8 11 5 6 16 12 11 11 8 9 7 6 6 1	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 24 35 27 45 39 28 27 40 34 35 27 40 24 23 37 40 24 40 24 40 27 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 14 12 15 15 12 15 14 12 10 11 13 10 12 10 10 11 11 19 7 11 11 9 11 10	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3OGP VE3FNT VA3GB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE3USM VE3DNM VE3DT VE1CHL VE3YDK K1HC VE3CZ VE3YX VA6AN VA3KOC VA7TU VE1SQ VE3CNA VA1JON	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,562 40,464 39,232 36,288 34,000 33,320 33,152 32,700 32,520 32,508 31,616 31,556 28,512 27,808 27,600 27,378 26,712 26,468 25,852 25,140 24,832 23,782 22,788 22,626	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78 57 94 56 87 81 64 58 56 75 42 85 64 48 50	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 21 17 19 6 18 24 18 16 22 16 7 18 16 16 17 18 16 16 17 15 15 15	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32 29 56 28 37 7 7 7 7 27 69 47 9 9 9 9 10 10 10 10 10 10 10 10 10 10	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89 101 141 136 71 328 108 95 84	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 25 28 16 30 30 27 32 23 27 22 25 27 28 26 23 30 16 23 27 27 28	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE7GEL VE3KTZ VA3LR WX0Z VE7DXU VE3/KC2TXO KN3B VE3DCC VA7HC VE2HAY	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,660 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,808 2,772 2,706 2,682 2,576 2,464 2,448 2,332 2,220 2,178	29 21 21 22 18 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18 19 13 7 18 27 13 18 27 13 18 12 12 10	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 7 6 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 1 9 0 6 1 1 1 1 5 6 16 12 11 11 11 11 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 27 45 39 28 27 40 34 35 27 40 34 35 27 40 36 37 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 14 13 14 12 15 15 15 12 10 11 13 10 12 10 10 11 11 19 7 11 9 11 10 11 11 11 11 11 11 11 11 11 11 11	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE3AC VE3DNM VE3AC VE3DNM VE3HC VE3CEZ VE3YX VA6AN VA3KOC VA7TU VE1SQ VE3CNA VA1JON VE2WNF	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 32,520 32,508 31,616 31,556 28,512 27,808 27,600 27,378 26,712 26,468 25,852 25,140 24,832 23,782 22,788 822,626 21,870	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78 57 94 56 87 81 64 58 55 78 57 94 56 87 81 64 56 87 87 87 87 87 87 87 87 87 87 87 87 87	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 21 17 19 6 18 24 18 18 16 22 16 7 18 16 16 16 14 20 12 17 15 15 22	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 286 75 27 32 29 56 28 37 7 7 7 7 27 69 47 9 9 9 9 10 10 10 10 10 10 10 10 10 10	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89 101 141 136 71 328 108 95 84 59	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 25 28 16 30 30 27 32 23 27 22 25 27 28 26 23 30 16 23 27 27 27 27	** * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7YABL VE3KC2TXO KN3B VE3DCC VA7HC VE2HAY VA3OBO	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,660 4,660 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,504 2,808 2,772 2,706 2,682 2,576 2,464 2,448 2,332 2,220 2,178 2,124	29 21 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 25 17 16 22 18 19 13 7 18 27 13 18 12 12 10 17	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 7 6 3 4 4 4 4 4 4 4 4 5 5 8 5 8 5 4 4 4 4 5 5 8 5 8	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 18 11 5 6 16 12 11 11 8 9 7 6 6 1 9 3	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 27 45 39 28 27 40 34 35 27 45 39 28 27 40 24 24 25 27 40 26 27 40 27 40 28 29 20 20 21 40 21 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 13 14 12 15 15 12 15 14 12 10 11 13 10 12 10 10 11 12 10 10 11 11 9 11 11 9 11 11 9	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE3DNM VE3DT VE1CHL VE3YDK K1HC VE3YDK K1HC VE3CEZ VE3YX VA6AN VA3KOC VA7TU VE1SQ VE3CNA VA1JON VE2WNF VE6EC	Score 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 32,508 31,616 31,556 28,512 27,808 27,600 27,378 26,712 26,468 25,5140 24,832 23,782 22,788 22,626 21,870 21,164	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 57 94 56 87 81 64 58 56 75 42 85 64 48 50 37 68	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6 18 24 18 18 16 22 16 7 18 16 16 14 20 12 17 15 15 15 12 11	1018 219 58 245 139 165 265 265 265 267 28 37 35 45 286 75 27 32 29 56 28 37 77 7 27 69 47 9 231 27 32 19 19 19 19 19 19 19 19 19 19	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89 101 141 136 71 328 108 95 84 59 110	36 41 45 27 27 25 26 27 28 31 36 32 32 25 28 16 30 30 27 32 23 27 28 26 23 30 16 23 27 27 27 27 22	** * * * * * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE7GEL VE3KTZ VA3LR WXOZ VE7DXU VE3KC2TXO KN3B VE3DCC VA7HC VE2HAY VA3OBO VE7BNR	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,668 4,560 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,808 2,772 2,706 2,682 2,576 2,464 2,448 2,332 2,220 2,178 2,178 2,178	29 21 21 21 22 18 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18 19 13 7 18 27 13 18 12 10 17 15	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 7 6 3 4 3 6 5 5 8 5 8 5 8 5 8 5 8 5 8 5 8 5 8 5 8	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 1 8 11 15 6 6 16 12 11 11 8 9 7 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 27 45 39 28 27 40 34 35 29 28 27 40 34 42 24 25 37 40 38 27 40 38 28 29 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 14 13 14 12 15 15 14 12 10 10 11 13 10 12 10 10 11 11 19 11 11 9 11 10 10 11 11 9 11 11 9 11 10 10 11 11 9 11 11 9 11 10 10 11 11 11 9 11 11 11 9 11 11 11 9 8	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE3USM VE3DNM VE3CEZ VE3YN VA6AN VA3KOC VA7TU VE1SQ VE3CNA VA1JON VE2WNF VE6EC KM4IAJ	\$core 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 33,152 32,700 32,508 31,616 31,556 28,512 27,808 27,600 27,378 26,712 26,468 25,852 25,140 24,832 23,782 22,788 22,626 21,870 21,164 20,696	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 55 78 57 94 56 87 81 64 58 56 42 85 64 48 50 37 68 50	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6 18 24 18 16 22 16 7 18 16 16 14 20 12 17 15 15 22 11 14	1018 219 58 245 139 165 265 262 59 41 126 87 56 27 28 37 35 45 28 37 35 45 29 56 28 37 77 7 27 69 47 9 231 27 32 19 32 33 45 36 37 37 37 37 37 47 47 47 47 47 47 47 47 47 4	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89 101 141 136 71 328 108 95 84 59 110 72	36 41 45 27 27 25 26 27 32 37 21 23 31 36 32 32 25 28 16 30 27 32 23 27 22 25 27 28 26 23 30 16 23 27 27 27 27 27 22 26	** * * * * * * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE7GEL VE3KTZ VA3LR WXOZ VE7DXU VE3/KC2TXO KN3B VE3DCC VA7HC VE2HAY VA3OBO VE7BNR K2CQW	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,650 4,668 4,560 4,060 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,808 2,772 2,706 2,682 2,576 2,464 2,448 2,332 2,220 2,178 2,124 1,888 1,870	29 21 21 21 22 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18 19 13 7 18 27 13 18 12 10 17 15 11	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 7 6 3 4 3 6 5 5 4 4 4 4 4 4 5 5 4 4 4 5 4 5 4 5 4	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 1 8 9 1 1 1 8 9 7 6 6 1 1 1 1 8 9 7 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 24 35 27 45 39 28 27 40 34 35 27 40 34 42 24 42 24 25 37 40 26 27 40 37 40 38 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 14 12 15 15 15 14 12 10 11 11 10 10 11 11 19 7 11 10 11 9 11 11 9 11 10 11 9 11 11 9 11 11 9 11 11 9 11 11 9 11 11	
Call VE2NTT WB0TEV VE3PTA VE6FI VY2DS VE6KD W6AFA VA3TPS VA2HKR VE3LDY VE2CJR VA7QI VA3GD VE3OGP VE3FNT VA3QB VE1CNS VE3TWG VA3GMO VA3WEB VE3IGN VE2USM VE3DNM VE3DT VE1CHL VE3YDK K1HC VE3YDK K1HC VE3CEZ VE3YX VA6AN VA3KOC VA7TU VE1SQ VE3CNA VA1JON VE2WNF VE6EC	Score 235,296 189,748 97,020 88,290 82,566 71,750 63,180 60,318 49,536 47,434 46,872 46,782 46,562 40,464 39,232 36,288 34,000 33,320 32,508 31,616 31,556 28,512 27,808 27,600 27,378 26,712 26,468 25,5140 24,832 23,782 22,788 22,626 21,870 21,164	CDN 408 373 152 266 252 220 160 143 113 60 174 164 91 63 73 64 95 72 138 58 57 94 56 87 81 64 58 56 75 42 85 64 48 50 37 68	RAC 21 23 26 6 13 17 15 14 15 30 12 11 24 22 22 21 17 19 6 18 24 18 18 16 22 16 7 18 16 16 14 20 12 17 15 15 15 12 11	1018 219 58 245 139 165 265 265 265 267 28 37 35 45 286 75 27 32 29 56 28 37 77 7 27 69 47 9 231 27 32 19 19 19 19 19 19 19 19 19 19	1447 615 236 517 404 402 440 419 187 131 312 262 171 112 123 122 147 136 430 151 106 128 104 166 106 140 165 89 101 141 136 71 328 108 95 84 59 110	36 41 45 27 27 25 26 27 28 31 36 32 32 25 28 16 30 30 27 32 23 27 28 26 23 30 16 23 27 27 27 27 22	** * * * * * * * * * *	VA3YVE VA3XFE VE3RYA VE3RYA VE3YY VE3ISO VE3ZW KD9MHJ KA3BZO VA6SGL N8PPF VE6PLC VA3TSS WA9PND VA3MYC VA2CO VE6EN N5MKY VA6TVA WF9U VE6SK KD9DUZ KT7WW VE7YAH N1ADX VE1TWM VE7LSE VA7CTG VE7GEL VE3KTZ VA3LR WXOZ VE7DXU VE3KC2TXO KN3B VE3DCC VA7HC VE2HAY VA3OBO VE7BNR	6,084 6,000 5,954 5,348 5,292 5,070 4,900 4,800 4,650 4,668 4,560 4,060 3,960 3,940 3,938 3,926 3,880 3,720 3,620 3,504 3,460 3,320 3,300 3,264 2,920 2,840 2,808 2,772 2,706 2,682 2,576 2,464 2,448 2,332 2,220 2,178 2,178 2,178	29 21 21 21 22 18 18 18 22 20 15 10 24 14 17 13 28 27 16 25 17 23 23 23 25 17 16 22 18 19 13 7 18 27 13 18 12 10 17 15	8 7 9 11 7 9 6 10 8 6 9 5 4 7 6 7 6 3 4 3 6 5 5 8 5 8 5 8 5 8 5 8 5 8 5 8 5 8 5 8	19 5 14 11 9 15 5 0 0 4 12 2 0 10 7 4 1 9 0 6 1 1 8 11 15 6 6 16 12 11 11 8 9 7 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	55 35 46 40 36 42 33 30 23 24 42 24 23 32 40 35 27 45 39 28 27 40 34 35 29 28 27 40 34 42 24 25 37 40 38 27 40 38 28 29 40 40 40 40 40 40 40 40 40 40	13 15 13 14 14 14 13 14 12 15 15 14 12 10 10 11 13 10 12 10 10 11 11 19 11 11 9 11 10 10 11 11 9 11 11 9 11 10 10 11 11 9 11 11 9 11 10 10 11 11 11 9 11 11 11 9 11 11 11 9 8	

Note: In the	e following re	sults an * ir	ndicates (ertificate	Winner an	ıd ** ind	licates Cate	gory Winner. Bo	old indicates a	new 2021	record.				
W7WEC	1,484	11	5	1	17	7		: KW4CW	27,500	76	14	30	120	25	
VE3KGC	1,424	5	6	4	15	8		: VE3OSZ	26,838	79	15	94	188	21	
VE5DLC	1,300	21	1	15	37	5		: W8NWG	26,730	53	14	0	67	33	
VE3EM	1,280	0	8	0	8	8		: VE3AYR	25,150	63	10	88	161	25	
VE3RMI	1,280	0	8	0	8	8		: VE3QO	24,750	57	13	80	150	25	
N3WDL	1,260	10	4	0	14	7		: VE3VN	23,256	90	4	156	250	18	
VA3EEB	1,152	4	5	2	11	8		DL8QS	22,344	70	12	62	144	21	*
WB5WAJ	1,120	10	2	0	12	8		: VE3MM	22,320	66	8	148	222	20	
W1RJL	1,056	9	2	1	12	8		: KG1V	21,880	75	12	52	139	20	*
VE7SXM	1,050	9	2	10	21	7		AF4T	21,264	57	12	38	107	24	
VE1HUL	1,022	6	4	3	13	7		VE6BBP	21,182	70	7	203	280	17	
VE9EX	1,008	7	3	7	17	7		N5XE	21,120	71	7	55	133	22	*
VA7FI	852	8	3	1	12	6		: VE7IO	20,280	69	6	102	177	20	
WA7FLY	840	7	3	5	15	6		: WO9B	20,196	64	11	29	104	22	
KK4CS	840	6	4 0	0 7	10	6		K1IMI	19,740	62 72	11	50	123	21 19	
K7HPN AA5AH	798 660	10 5	3	0	17 8	7 6		: N3CKI : W0UY	18,012 16,600	72 63	5 10	64 0	141 73	20	
AF1R	660	9	1	0	10	6		VA1RST	16,338	46	13	29	88	21	
NOWLX	600	6	3	0	9	5		W6TED	15,696	51	12	61	124	18	*
KC9WIB	568	12	1	1	14	4		: WB8JAY	15,180	55	7	0	62	22	
VE2NCG	546	11	0	36	47	3		: K8AJS	13,680	66	7	56	129	15	
W6AAE	510	7	1	6	14	5		VA3IK	13,530	60	3	121	184	15	
VE3BEK	500	0	5	0	5	5		VE7YU	11,970	43	10	0	53	19	
PY5FO	464	4	3	8	15	4	*	: VA3EC	11,712	49	5	71	125	16	
VA6DOK	410	8	0	1	9	5		: N1NN	11,118	48	7	17	72	17	
AD8WA	384	5	2	3	10	4		: W4PM	11,112	71	4	68	143	12	
NA8Y	288	4	1	6	11	4		: W1END	10,980	48	8	46	102	15	
VA2EEK	272	2	2	4	8	4		: W6UB	10,710	54	8	7	69	15	
VE7PEY	270	3	3	0	6	3		: NW0M	10,426	55	9	36	100	13	
VA6AGR	190	12	3	5	20	1		: VE3EUS	9,920	36	10	30	76	16	
KI6HQT	120	4	0	0	4	3		VE3PQ	9,724	34	10	16	60	17	
VA3PNL	120	4	0	0	4	3		: VE3MDX	9,720	40	7	54	101	15	
KN6KOR	64	3	0	1	4	2		: K8MR	9,386	33	8	2	43	19	
KJ4LQX	40	2	0	0	2	2		W2QL	9,044	31	11	1	43	17	
K0OP	32	3	0	1	4	1		W3TB VY2DM	8,484	38 39	7 6	43 6	88 51	14 16	*
SINGLE OF	ALL BANDS C	N ONI V (SC	ARCW)					: V12DW : KF3G	8,352 8,130	36	8	11	55	15	
Call	Score	CDN	RAC	DX	QSOs	Mult	Award	: KH6CJJ	8,100	34	3	70	107	15	*
VVE3DZ	445,422	447	50	916	1413	61	**	VE3DQN	8,028	24	8	23	55	18	
VE3JM	435,252	462	44	1068	1574	57		: K6RB	7,480	51	3	55	109	11	
W9EWZ	235,262	189	52	24	265	79	*	: VE3KJQ	7,410	32	6	27	65	15	
KR2AA	176,176	294	27	262	583	44	*	N4JRG	7,364	33	7	28	68	14	
VE3KP	152,730	202	23	457		4.5								13	
VESTINE				737	682	45		: N6TQ	7,332	38	7	22	67	13	
VE3NNT	150,224	214	25	512	751	45 41		: NS2N	7,332 7,280	38 29	/ 9	22 25	67	14	
NA8V	150,224 121,968						*	•							
		214	25	512	751	41		NS2N	7,280	29	9	25	63	14	
NA8V K2CYS VE1AI	121,968 118,720 105,024	214 197	25 18 21 18	512 221 114 381	751 436 367 615	41 44 40 32	*	NS2N KF4AV VE7GOG VE3OI	7,280 7,050 6,384 6,292	29 30	9 7 10 2	25 15 21 71	63 52 60 112	14 15 12 11	
NA8V K2CYS VE1AI VE3UZ	121,968 118,720 105,024 103,512	214 197 232 216 167	25 18 21 18 18	512 221 114 381 347	751 436 367 615 532	41 44 40 32 38		NS2N KF4AV VE7GOG VE3OI N4CF	7,280 7,050 6,384 6,292 5,880	29 30 29 39 34	9 7 10 2 4	25 15 21 71 0	63 52 60 112 38	14 15 12 11 14	
NA8V K2CYS VE1AI VE3UZ W9RE	121,968 118,720 105,024 103,512 96,640	214 197 232 216 167 164	25 18 21 18 18 28	512 221 114 381 347 108	751 436 367 615 532 300	41 44 40 32 38 40		NS2N KF4AV VE7GOG VE3OI N4CF AI4WW	7,280 7,050 6,384 6,292 5,880 5,418	29 30 29 39 34 40	9 7 10 2 4 5	25 15 21 71 0 51	63 52 60 112 38 96	14 15 12 11 14 9	
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA	121,968 118,720 105,024 103,512 96,640 87,048	214 197 232 216 167 164 149	25 18 21 18 18 28 27	512 221 114 381 347 108 194	751 436 367 615 532 300 370	41 44 40 32 38 40 36	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J	7,280 7,050 6,384 6,292 5,880 5,418 5,140	29 30 29 39 34 40 40	9 7 10 2 4 5 3	25 15 21 71 0 51 27	63 52 60 112 38 96 70	14 15 12 11 14 9	
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW	121,968 118,720 105,024 103,512 96,640 87,048 83,820	214 197 232 216 167 164 149	25 18 21 18 18 28 27 22	512 221 114 381 347 108 194 160	751 436 367 615 532 300 370 360	41 44 40 32 38 40 36 33		NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088	29 30 29 39 34 40 40 22	9 7 10 2 4 5 3 6	25 15 21 71 0 51 27 42	63 52 60 112 38 96 70 70	14 15 12 11 14 9 10	
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768	214 197 232 216 167 164 149 178 133	25 18 21 18 18 28 27 22 25	512 221 114 381 347 108 194 160 217	751 436 367 615 532 300 370 360 375	41 44 40 32 38 40 36 33 37	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060	29 30 29 39 34 40 40 22 28	9 7 10 2 4 5 3 6 9	25 15 21 71 0 51 27 42	63 52 60 112 38 96 70 70 37	14 15 12 11 14 9 10 12	
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620	214 197 232 216 167 164 149 178 133	25 18 21 18 18 28 27 22 25 18	512 221 114 381 347 108 194 160 217	751 436 367 615 532 300 370 360 375 333	41 44 40 32 38 40 36 33 37 34	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040	29 30 29 39 34 40 40 22 28 22	9 7 10 2 4 5 3 6 9 7	25 15 21 71 0 51 27 42 0	63 52 60 112 38 96 70 70 37 29	14 15 12 11 14 9 10 12 11	
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668	214 197 232 216 167 164 149 178 133 180 141	25 18 21 18 18 28 27 22 25 18	512 221 114 381 347 108 194 160 217 135 276	751 436 367 615 532 300 370 360 375 333 439	41 44 40 32 38 40 36 33 37 34 34	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730	29 30 29 39 34 40 40 22 28 22 25	9 7 10 2 4 5 3 6 9 7 5	25 15 21 71 0 51 27 42 0 0	63 52 60 112 38 96 70 70 37 29	14 15 12 11 14 9 10 12 11 14	
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092	214 197 232 216 167 164 149 178 133 180 141	25 18 21 18 18 28 27 22 25 18 22 17	512 221 114 381 347 108 194 160 217 135 276 217	751 436 367 615 532 300 370 360 375 333 439 370	41 44 40 32 38 40 36 33 37 34 34 38	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700	29 30 29 39 34 40 40 22 28 22 25 29	9 7 10 2 4 5 3 6 9 7 5	25 15 21 71 0 51 27 42 0 0 40 50	63 52 60 112 38 96 70 70 37 29 70 83	14 15 12 11 14 9 10 12 11 14 11	
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560	214 197 232 216 167 164 149 178 133 180 141 136 149	25 18 21 18 18 28 27 22 25 18 22 17 20	512 221 114 381 347 108 194 160 217 135 276 217 160	751 436 367 615 532 300 370 360 375 333 439 370 329	41 44 40 32 38 40 36 33 37 34 34 38 36	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY NSLB K8RGI KM4FO NM5G WA1HEW	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620	29 30 29 39 34 40 40 22 28 22 25 29 48	9 7 10 2 4 5 3 6 9 7 5 4 5	25 15 21 71 0 51 27 42 0 0 40 50 40	63 52 60 112 38 96 70 70 37 29 70 83 93	14 15 12 11 14 9 10 12 11 14 11 10 7	*
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634	214 197 232 216 167 164 149 178 133 180 141 136 149 152	25 18 21 18 18 28 27 22 25 18 22 17 20 15	512 221 114 381 347 108 194 160 217 135 276 217	751 436 367 615 532 300 370 360 375 333 439 370	41 44 40 32 38 40 36 33 37 34 34 38 36 31	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620 4,400	29 30 29 39 34 40 40 22 28 22 25 29 48 32	9 7 10 2 4 5 3 6 9 7 5	25 15 21 71 0 51 27 42 0 0 40 50	63 52 60 112 38 96 70 70 37 29 70 83	14 15 12 11 14 9 10 12 11 14 11 10 7	*
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560	214 197 232 216 167 164 149 178 133 180 141 136 149	25 18 21 18 18 28 27 22 25 18 22 17 20	512 221 114 381 347 108 194 160 217 135 276 217 160 197	751 436 367 615 532 300 370 360 375 333 439 370 329 364	41 44 40 32 38 40 36 33 37 34 34 38 36	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY NSLB K8RGI KM4FO NM5G WA1HEW	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620	29 30 29 39 34 40 40 22 28 22 25 29 48	9 7 10 2 4 5 3 6 9 7 5 4 5	25 15 21 71 0 51 27 42 0 0 40 50 40	63 52 60 112 38 96 70 70 37 29 70 83 93 36	14 15 12 11 14 9 10 12 11 14 11 10 7	*
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119	25 18 21 18 18 28 27 22 25 18 22 17 20 15	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360	41 44 40 32 38 40 36 33 37 34 34 38 36 31 33	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620 4,400 4,280	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28	9 7 10 2 4 5 3 6 9 7 5 4 5	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57	14 15 12 11 14 9 10 12 11 14 11 10 7	*
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119	25 18 21 18 18 28 27 22 25 18 22 17 20 15 15	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575	41 44 40 32 38 40 36 33 37 34 34 38 36 31 33 24	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620 4,400 4,280 4,092	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 22	9 7 10 2 4 5 3 6 9 7 5 4 5 4 5 5	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41	14 15 12 11 14 9 10 12 11 14 11 10 7 11	*
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95	25 18 21 18 18 28 27 22 25 18 22 17 20 15 15 10 25 13	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS KSEMI VE7EF/QRP VA7ST	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620 4,400 4,280 4,092 4,064 4,004 3,960	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 30	9 7 10 2 4 5 3 6 9 7 5 4 5 4 5 5 4 5 2 4 5 6 9 7 6 9 6 9 7 6 9 6 9 7 6 9 7 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41	14 15 12 11 14 9 10 12 11 14 11 10 7 11 10 11 8 11	*
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,622	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127	25 18 21 18 28 27 22 25 18 22 27 20 15 15 10 25 13 13	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY NSLB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 30 27	9 7 10 2 4 5 3 6 9 7 5 4 5 5 4 5 5 2 3 6 9 7 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84	14 15 12 11 14 9 10 12 11 14 11 10 7 11 10 11 8 11	*
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,622 55,242 54,152	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147	25 18 21 18 28 27 22 25 18 22 17 20 15 15 10 25 13 13 17 11	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,856	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 30 27 38	9 7 10 2 4 5 3 6 9 7 5 4 5 5 4 5 5 2 3 6 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80	14 15 12 11 14 9 10 12 11 14 11 10 7 11 10 11 8	*
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116	25 18 21 18 28 27 22 25 18 22 17 20 15 15 10 25 13 13 17 11 23	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28 32	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD N0AX	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,856 3,624	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21	9 7 10 2 4 5 3 6 9 7 5 4 5 5 2 3 6 5 1 3	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40	14 15 12 11 14 9 10 12 11 14 11 10 7 11 10 11 8 11 10 10	*
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968 49,952	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116	25 18 21 18 28 27 22 25 18 22 17 20 15 10 25 13 13 17 11 23 16	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28	* *	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY NSLB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7E/QRP VA7ST VE9VIC N8HWV XE2T VE9CD NOAX AC6ZM	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,856 3,624 3,492	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23	9 7 10 2 4 5 3 6 9 7 5 4 5 5 4 5 5 2 3 6 5 1 3 6 5 1 5 2 3 6 5 5 2 3 6 5 5 2 3 6 5 5 2 3 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57	14 15 12 11 14 9 10 12 11 14 11 10 7 11 10 11 8 11 10 10	* *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968 49,952 49,560	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116	25 18 21 18 28 27 22 25 18 22 17 20 15 15 10 25 13 13 17 11 23 16 16	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 227 143	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344 240	41 44 40 32 38 40 36 33 37 34 34 34 38 36 31 33 24 36 32 29 27 28 32 28 35	*	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY NSLB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD N0AX AC6ZM VE2VAB	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,856 3,624 3,492 3,488	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28	9 7 10 2 4 5 3 6 9 7 5 4 5 5 2 3 6 5 1 3 5 2 3 6 5 3 6 5 3 6 5 5 2 3 6 5 3 6 5 3 6 5 3 5 3 5 3 5 3 5 3 5 3	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79	14 15 12 11 14 9 10 12 11 14 11 10 7 11 10 11 8 11 10 8 11	* *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF AA4DD	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968 49,952 49,560 45,900	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81	25 18 21 18 28 27 22 25 18 22 21 7 20 15 15 10 25 13 13 17 11 23 16 16 20	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 2 227 143 0	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344 240 133	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30	* * *	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY NSLB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD N0AX AC6ZM VE2VAB N4DPM	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,620 4,400 4,280 4,004 3,960 3,940 3,856 3,624 3,492 3,488 3,360	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28 22	9 7 10 2 4 5 3 6 9 7 5 4 5 5 2 3 6 5 1 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25	14 15 12 11 14 9 10 12 11 14 11 10 7 11 10 11 8 11 10 8 11 10 8 12 9 8	* *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF AA4DD VA6WWW	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,622 55,622 54,152 51,968 49,952 49,560 42,976	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81	25 18 21 18 28 27 22 25 18 22 21 7 20 15 15 10 25 13 13 17 11 23 16 16 20 14	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 2 227 143 0 112	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344 240 133 202	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34	* *	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY NSLB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD NOAX AC6ZM VE2VAB N4DPM WA8MDC	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,856 3,624 3,492 3,488 3,360 3,258	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28 22 27	9 7 10 2 4 5 3 6 9 7 5 4 5 5 4 5 5 2 3 6 5 1 3 5 5 1 3 5 5 2 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25 55	14 15 12 11 14 9 10 12 11 14 11 10 7 11 10 11 8 11 10 8 12 9	*
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF AA4DD VA6WWW VE3UTT	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,622 55,242 54,152 51,968 49,952 49,560 45,900 42,976 42,240	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81 113 76 110	25 18 21 18 28 27 22 25 18 22 17 20 15 15 10 25 13 13 17 11 23 16 16 20 14 10	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 2 227 143 0 112 310	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344 240 133 202 430	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34 22	* * *	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD NOAX AC6ZM VE2VAB N4DPM WA8MDC XE2RT	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,856 3,624 3,492 3,488 3,360 3,258 3,104	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28 21 22 22 25 27 22 27 22 27 28	9 7 10 2 4 5 3 6 9 7 5 4 5 5 4 5 5 2 3 6 5 1 3 5 5 1 3 5 5 2 3 5 5 3 5 5 3 5 5 5 3 5 3 5 5 5 5	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25 55 88	14 15 12 11 14 9 10 12 11 14 11 10 7 11 10 11 8 11 10 8 12 9 8	* *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF AA4DD VA6WWW VE3UTT VE2EZD	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968 49,952 49,560 42,976 42,240 41,552	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81 113 76 110 95	25 18 21 18 28 27 22 25 18 22 17 20 15 10 25 13 13 17 11 23 16 16 20 14 10 16	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 227 143 0 112 310 107	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 280 141 344 240 133 202 430 218	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34 22 28	* * * *	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD NOAX AC6ZM VE2VAB N4DPM WA8MDC XE2RT VE3VIG	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,940 3,856 3,624 3,492 3,488 3,360 3,258 3,104 2,880	29 30 29 39 34 40 40 22 28 22 25 29 48 32 25 23 17 38 21 23 28 22 27 22 24	9 7 10 2 4 5 3 6 9 7 5 4 5 4 5 5 2 3 6 5 1 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0 0 26 64 30	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25 55 88 55	14 15 12 11 14 9 10 12 11 14 11 10 7 11 8 11 10 8 11 10 8 12 9 8 12 9 8	* *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA W89HFK K3PA VE3CWU VE7XF AA4DD VA6WWW VE3UTT VE2EZD VA3FN	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968 49,952 49,560 45,900 42,976 42,240 41,552 40,680	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81 113 76 110	25 18 21 18 28 27 22 25 18 22 17 20 15 15 10 25 13 13 17 11 23 16 16 20 14 10 11	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 2 227 143 0 112 310	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344 240 133 202 430	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34 22	* * * *	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD N0AX AC6ZM VE2VAB N4DPM WA8MDC XE2RT VE3VIG K8VA	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,856 3,624 3,492 3,488 3,360 3,258 3,104 2,880 2,780	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28 21 22 22 25 27 22 27 22 27 28	9 7 10 2 4 5 3 6 9 7 5 4 5 5 4 5 5 2 3 6 5 1 3 5 5 1 3 5 5 2 3 5 5 3 5 5 3 5 5 5 3 5 3 5 5 5 5	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25 55 88	14 15 12 11 14 9 10 12 11 14 11 10 7 11 10 11 8 11 10 8 12 9 8	* *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF AA4DD VA6WWW VE3UTT VE2EZD	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968 49,952 49,560 42,976 42,240 41,552	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81 113 76 110 95 83	25 18 21 18 28 27 22 25 18 22 17 20 15 10 25 13 13 17 11 23 16 16 20 14 10 16	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 227 143 0 112 310 107 123	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344 240 133 202 430 218 220	41 44 40 32 38 40 36 33 37 34 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34 34 32 36 31 32 31 32 32 32 33 34 34 34 34 35 36 36 36 36 36 36 36 36 36 36 36 36 36	* * * *	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD NOAX AC6ZM VE2VAB N4DPM WA8MDC XE2RT VE3VIG	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,940 3,856 3,624 3,492 3,488 3,360 3,258 3,104 2,880	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28 22 27 22 24 19	9 7 10 2 4 5 3 6 9 7 5 4 5 5 2 3 6 5 1 3 5 3 3 2 2 1 3	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0 26 64 30 14	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25 55 88 55 36	14 15 12 11 14 9 10 12 11 14 11 10 7 11 8 11 10 10 8 12 9 8 12 9	* * *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF AA4DD VA6WWW VE3UTT VE2EZD VA3FN VA3TMV	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968 49,952 49,560 45,900 42,976 42,240 41,552 40,680 39,592	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81 113 76 110 95 83 83	25 18 21 18 28 27 22 25 18 22 17 20 15 15 10 25 13 13 17 11 23 16 16 20 14 10 16 16 20 16 16 16 16 16 16 16 16 16 16 16 16 16	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 227 143 0 112 310 107 123 102	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344 240 133 202 430 218 220 203	41 44 40 32 38 40 36 33 37 34 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34 22 28 35 30 36 31 30 31 31 32 32 32 32 32 32 32 32 32 32 32 32 32	* * * *	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY NSLB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD N0AX AC6ZM VE2VAB N4DPM WA8MDC XE2RT VE3VIG K8VA OK1KTI	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,856 3,624 3,492 3,488 3,360 3,258 3,104 2,880 2,780 2,664	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28 22 27 22 27 22 24 19 16	9 7 10 2 4 5 3 6 9 7 5 4 5 5 2 3 6 5 1 3 5 3 3 2 2 1 3 4	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0 26 64 30 14 28	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25 58 88 55 36 48	14 15 12 11 14 9 10 12 11 14 11 10 7 11 10 10 8 11 10 10 8 11 9 8 12 9 8 12 9 8 9 9 8 9 9 9 9 8 9 9 9 9 9 9 8 9	* * *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF AA4DD VA6WWW VE3UTT VE2EZD VA3FN VA3TMV VA7DX	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968 49,952 49,560 45,900 42,976 42,240 41,552 40,680 39,592 39,406	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81 113 76 110 95 83 81 130	25 18 21 18 28 27 22 25 18 22 17 20 15 15 10 25 13 13 17 11 23 16 16 20 14 10 16 16 16 16 16 16 16 16 17 16 17 16 16 16 16 16 16 16 16 16 16 16 16 16	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 227 143 0 112 310 107 123 102 267	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344 240 133 202 430 218 220 203 409	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34 22 28 30 31 31 32 32 32 32 32 32 32 32 32 32 32 32 32	* * * *	NS2N KF4AV VE7GOG VE3OI N4CF Al4WW KD5J VE3AHY NSLB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD N0AX AC6ZM VE2VAB N4DPM WA8MDC XE2RT VE3VIG K8VA OK1KTI K7AZT	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,620 4,400 4,280 4,004 3,960 3,940 3,856 3,624 3,492 3,488 3,360 3,258 3,104 2,880 2,780 2,664 2,500	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28 22 27 22 24 19 16 21	9 7 10 2 4 5 3 6 9 7 5 4 5 5 2 3 6 5 1 3 5 3 3 2 2 1 3 4 2	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0 26 64 30 14 28 0	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25 55 88 55 57	14 15 12 11 14 9 10 12 11 14 11 10 7 11 10 8 11 10 8 11 9 8 12 9 8 12 9 8 12 9 10 10 10 10 10 10 10 10 10 10 10 10 10	* * *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA W89HFK K3PA VE3CWU VE7XF AA4DD VA6WWW VE3UTT VE2EZD VA3FN VA3TMV VA7DX VE3FP W4YE VE7CA	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,622 55,242 54,152 51,968 49,952 49,560 42,976 42,240 41,552 40,680 39,592 39,406 38,208	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81 113 76 110 95 83 81 130 90	25 18 21 18 28 27 22 25 18 22 21 7 20 15 15 10 25 13 11 23 16 16 20 14 10 16 14 20 12 10 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 227 143 0 112 310 107 123 102 267 246	751 436 367 615 532 300 370 360 375 333 439 370 369 364 360 575 237 284 282 362 280 141 344 240 133 202 430 218 220 203 409 346	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34 22 28 30 28 30 28 30 28 30 30 30 30 30 30 30 30 30 30 30 30 30	* * * * *	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7E/QRP VA7ST VE9VIC N8HWV XE2T VE9CD NOAX AC6ZM VE2VAB N4DPM WA8MDC XE2RT VE3VIG K8VA OK1KTI K7AZT N7EPD KX4QF K6DGW	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,856 3,624 3,492 3,488 3,360 3,258 3,104 2,880 2,780 2,664 2,500 2,268	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28 22 27 22 24 19 16 21 22	9 7 10 2 4 5 3 6 9 7 5 4 5 5 5 2 3 6 5 1 3 5 3 3 2 2 1 3 4 2 4 2 4	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0 26 64 30 14 28 0 0	63 52 60 112 38 96 70 70 37 29 70 83 36 57 41 116 55 52 84 80 40 57 79 25 55 88 55 36 48 23 38	14 15 12 11 14 9 10 12 11 10 7 11 10 10 8 11 10 8 11 9 8 12 9 8 9 10 9 10 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	* * *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF AA4DD VA6WWW VE3UTT VE2EZD VA3FN VA3TMV VA7DX VE3FP W4YE VE7CA W3WHK	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968 49,952 49,560 45,900 42,976 42,240 41,552 40,680 39,592 39,406 38,208 37,648 31,724 31,724 31,512	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81 113 76 110 95 83 81 130 98 97 80	25 18 21 18 28 27 22 25 18 22 17 20 15 15 10 25 13 13 17 11 23 16 16 20 14 10 11 11 11 11 11 11 11 11 11 11 11 11	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 227 143 0 112 310 107 123 102 267 246 94 136 94	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344 240 133 202 430 218 220 203 409 346 206 243 178	41 44 40 32 38 40 36 33 37 34 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34 24 26 22 28 30 26 27 28 28 28 28 28 28 28 28 28 28	* * * *	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD N0AX AC6ZM VE2VAB N4DPM WA8MDC XE2RT VE3VIG K8VA OK1KTI K7AZT N7EPD KX4QF K6DGW K4FTO	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,856 3,624 3,492 3,488 3,360 3,258 3,104 2,880 2,780 2,664 2,500 2,268 2,254 2,240 2,208	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28 22 27 22 24 19 16 21 22 27 24 22	9 7 10 2 4 5 3 6 9 7 5 4 5 5 2 3 6 5 1 3 5 3 3 2 2 1 3 4 2 4 2 4 2 4 2	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0 26 64 30 14 28 0 0 12 64 64 64 64 64 64 64 64 64 64 64 64 64	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25 55 88 55 88 55 36 48 23 38 38 38 38 38 40 40 40 40 40 40 40 40 40 40 40 40 40	14 15 12 11 14 9 10 12 11 11 10 7 11 10 8 11 10 8 12 9 8 12 9 10 9 10 7 11 8 11 10 8 11 10 10 10 10 10 10 10 10 10 10 10 10	* * *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF AA4DD VA6WWW VE3UTT VE2EZD VA3FN VA3TMV VA7DX VE3FP W4YE VE7CA W3WHK VE3ZY	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968 49,952 49,560 42,976 42,240 41,552 40,680 39,592 39,406 38,208 37,648 31,724 31,512 31,372	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81 113 76 110 95 83 81 130 90 98 97 80 80	25 18 21 18 28 27 22 25 18 22 27 20 15 15 10 25 13 13 17 11 23 16 16 20 14 10 16 11 10 11 11 11 11 11 11 11 11 11 11 11	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 227 143 0 112 310 107 123 102 267 246 94 136 94 147 148 148 149 149 159 169 169 179 179 179 179 179 179 179 179 179 17	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344 240 133 202 430 218 220 203 409 346 206 243 178 236	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34 22 28 35 30 31 32 33 34 35 36 37 38 38 39 30 30 30 30 30 30 30 30 30 30	* * * * *	NS2N KF4AV VE7GOG VE3OI N4CF Al4WW KD5J VE3AHY NSLB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD N0AX AC6ZM VE2VAB N4DPM WA8MDC XE2RT VE3VIG K8VA OK1KTI K7AZT N7EPD KX4QF K6DGW K4FTO K9DU	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,856 3,624 3,492 3,488 3,360 3,258 3,104 2,880 2,780 2,664 2,500 2,268 2,254 2,240 2,208 2,198	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28 22 27 22 24 19 16 21 22 27 24 22 27 24 22 22 25 27 28 27 27 28 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	9 7 10 2 4 5 3 6 9 7 5 4 5 5 2 3 6 5 1 3 5 3 3 2 2 1 3 4 2 4 2 4 2 2 2 2 1 3 4 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 2 2 2 1 3 4 2 2 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0 26 64 30 14 28 0 0 12 64 64 64 64 64 64 64 64 64 64 64 64 64	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25 55 88 55 36 48 23 38 35 57	14 15 12 11 14 9 10 12 11 11 10 7 11 10 10 8 11 10 10 8 12 9 8 12 9 10 9 10 7 7 11 7 10 7 7 11 7 7 7 7 8 7 7 7 7 7 7 7 7 7 7 7	* * *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF AA4DD VA6WWW VE3UTT VE2EZD VA3FN VA3FN VA3TMV VA7DX VE3FP W4YE VE7CA W3WHK VE3ZY VE7JKZ	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968 49,952 49,560 42,940 41,552 40,680 39,592 39,406 38,208 37,648 31,724 31,372 30,452	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81 113 76 110 95 83 81 130 90 98 97 80 80 78	25 18 21 18 28 27 22 25 18 22 21 7 20 15 15 10 25 13 13 17 11 23 16 16 20 14 10 16 11 10 11 11 11 11 11 11 11 11 11 11 11	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 227 143 0 112 310 102 267 246 94 136 94 123 102 267 246 94 94 123 124 125 125 126 127 127 128 129 129 129 129 129 129 129 129 129 129	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344 240 133 202 430 218 220 203 409 346 206 243 178 236 242	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34 22 28 30 31 32 33 34 36 37 38 38 39 30 30 30 30 30 30 30 30 30 30	* * * * *	NS2N KF4AV VE7GOG VE3OI N4CF Al4WW KD5J VE3AHY NSLB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD N0AX AC6ZM VE2VAB N4DPM WA8MDC XE2RT VE3VIG K8VA OK1KTI K7AZT N7EPD KX4QF K6DGW K4FTO K9DU JA7ACM	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,620 4,400 4,280 4,004 3,960 3,940 3,856 3,624 3,492 3,488 3,360 3,258 3,104 2,880 2,780 2,268 2,254 2,240 2,208 2,198 2,172	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28 22 27 22 24 19 16 21 22 27 24 22 27 22 21 21 22 22 23 23 24 25 26 27 27 27 27 27 27 27 27 27 27 27 27 27	9 7 10 2 4 5 3 6 9 7 5 4 5 5 2 3 6 5 1 3 5 3 3 2 2 1 3 4 2 4 2 2 4	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0 26 64 30 14 28 0 12 64 64 64 64 64 64 64 64 64 64 64 64 64	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25 55 88 55 36 40 57 40 40 57 40 40 40 57 40 40 40 40 40 40 40 40 40 40 40 40 40	14 15 12 11 14 9 10 12 11 10 7 11 10 10 8 11 10 8 12 9 8 12 9 8 9 10 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	* * *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF AA4DD VA6WWW VE3UTT VE2EZD VA3FN VA3TMV VA7DX VE3FP W4YE VE7CA W3WHK VE3ZY VE7JKZ VE3FH	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,622 55,242 54,152 51,968 49,952 49,560 42,976 42,240 41,552 40,680 39,592 39,406 38,208 37,648 31,724 31,512 31,372 30,452 28,548	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81 113 76 110 95 83 81 130 98 97 80 80 78 54	25 18 21 18 28 27 22 25 18 22 17 20 15 10 25 13 13 17 11 23 16 16 20 14 10 12 11 10 11 11 11 11 11 11 11 11 11 11 11	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 227 143 0 107 123 100 107 123 100 107 123 100 107 123 100 107 124 125 126 127 127 128 129 129 120 120 120 120 120 120 120 120 120 120	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 280 141 344 240 133 202 430 218 220 203 409 346 206 243 178 236 242 162	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34 22 28 35 30 31 32 33 34 35 36 36 37 38 38 38 38 38 38 38 38 38 38	* * * * *	NS2N KF4AV VE7GOG VE3OI N4CF AI4WW KD5J VE3AHY N5LB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD N0AX AC6ZM VE2VAB N4DPM WA8MDC XE2RT VE3VIG K8VA OK1KTI K7AZT N7EPD KX4QF K6DGW K4FTO K9DU JA7ACM W6RKC	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,700 4,620 4,400 4,280 4,092 4,064 4,004 3,960 3,940 3,856 3,624 3,492 3,488 3,360 3,258 3,104 2,880 2,780 2,664 2,500 2,268 2,254 2,240 2,208 2,198 2,172 2,016	29 30 29 39 34 40 40 22 28 22 25 29 48 32 25 30 25 23 17 38 21 23 28 22 27 22 24 19 16 21 22 27 24 22 21 19 17	9 7 10 2 4 5 3 6 9 7 5 4 5 5 5 2 3 6 5 1 3 5 3 3 2 2 1 3 4 2 4 2 2 4 2 2 4 2	25 15 21 71 0 51 27 42 0 0 40 50 40 50 40 24 11 84 27 23 62 41 16 29 48 0 26 64 30 14 28 0 0 0 12 6 6 7 7 7 8 8 9 8 9 9 9 9 9 1 9 1 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 8 1 8	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25 55 88 55 36 48 23 38 35 28 32 51 69 69 69 69 69 69 69 69 69 69 69 69 69	14 15 12 11 14 9 10 12 11 10 7 11 10 11 8 11 10 8 12 9 8 12 9 10 9 10 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	* * *
NA8V K2CYS VE1AI VE3UZ W9RE VE3YAA K4WW VE3AQ AD4EB VE3WRL WA2BCK WB8JUI VA3GE VE3BXG VA3SB VE5KS K9UIY K8MP VE3MA WB9HFK K3PA VE3CWU VE7XF AA4DD VA6WWW VE3UTT VE2EZD VA3FN VA3FN VA3TMV VA7DX VE3FP W4YE VE7CA W3WHK VE3ZY VE7JKZ	121,968 118,720 105,024 103,512 96,640 87,048 83,820 83,768 82,620 81,668 81,092 79,560 68,634 64,086 63,408 60,624 57,152 55,622 55,242 54,152 51,968 49,952 49,560 42,940 41,552 40,680 39,592 39,406 38,208 37,648 31,724 31,372 30,452	214 197 232 216 167 164 149 178 133 180 141 136 149 152 119 164 95 123 140 127 147 116 101 81 113 76 110 95 83 81 130 90 98 97 80 80 78	25 18 21 18 28 27 22 25 18 22 21 7 20 15 15 10 25 13 13 17 11 23 16 16 20 14 10 16 11 10 11 11 11 11 11 11 11 11 11 11 11	512 221 114 381 347 108 194 160 217 135 276 217 160 197 226 401 117 148 129 218 122 2 227 143 0 112 310 102 267 246 94 136 94 123 102 267 246 94 94 123 124 125 125 126 127 127 128 129 129 129 129 129 129 129 129 129 129	751 436 367 615 532 300 370 360 375 333 439 370 329 364 360 575 237 284 282 362 280 141 344 240 133 202 430 218 220 203 409 346 206 243 178 236 242	41 44 40 32 38 40 36 33 37 34 38 36 31 33 24 36 32 29 27 28 32 28 35 30 34 22 28 30 31 32 33 34 36 37 38 38 39 30 30 30 30 30 30 30 30 30 30	* * * * *	NS2N KF4AV VE7GOG VE3OI N4CF Al4WW KD5J VE3AHY NSLB K8RGI KM4FO NM5G WA1HEW SM5CSS K5EMI VE7FE/QRP VA7ST VE9VIC N8HWV XE2T VE9CD N0AX AC6ZM VE2VAB N4DPM WA8MDC XE2RT VE3VIG K8VA OK1KTI K7AZT N7EPD KX4QF K6DGW K4FTO K9DU JA7ACM	7,280 7,050 6,384 6,292 5,880 5,418 5,140 5,088 5,060 5,040 4,730 4,620 4,400 4,280 4,004 3,960 3,940 3,856 3,624 3,492 3,488 3,360 3,258 3,104 2,880 2,780 2,268 2,254 2,240 2,208 2,198 2,172	29 30 29 39 34 40 40 22 28 22 25 29 48 32 28 25 30 25 23 17 38 21 23 28 22 27 22 24 19 16 21 22 27 24 22 27 22 21 21 22 22 23 23 24 25 26 27 27 27 27 27 27 27 27 27 27 27 27 27	9 7 10 2 4 5 3 6 9 7 5 4 5 5 2 3 6 5 1 3 5 3 3 2 2 1 3 4 2 4 2 2 4	25 15 21 71 0 51 27 42 0 0 40 50 40 0 24 11 84 27 23 62 41 16 29 48 0 26 64 30 14 28 0 12 64 64 64 64 64 64 64 64 64 64 64 64 64	63 52 60 112 38 96 70 70 37 29 70 83 93 36 57 41 116 55 52 84 80 40 57 79 25 55 88 55 36 40 57 40 40 57 40 40 40 57 40 40 40 40 40 40 40 40 40 40 40 40 40	14 15 12 11 14 9 10 12 11 10 7 11 10 10 8 11 10 8 12 9 8 12 9 8 9 10 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	* * *

Note: In the	ne following	results a	n * indi	icates Ce	rtificate	Winner	and ** in	dicates	s Categ	ory Winner.	Bold indicate	s a new 9	2021 re	cord.					
K8NZ	1,818	1		1	11	28	9		:	N9HSJ	198	2	3	3	7	3	20M	LP	*
W4NBS	1,782	1.		2	9	25	9			VE4WJM	178	11	1	4	18	1	20M	LP	
W8OV	1,610	1		3	0	20	7			VE5ZC	148	5	2	2	8	2	20M	LP	
VE2DDZ	1,596	1	7	2	28	47	6		:	W6IRA	126	4	3	1	5	3	20M	QRP	
K7ZYV	1,520	1.	3	3	0	16	8		:	UA9XF	100	2	1	40	42	1	20M	LP	*
VE2QV	1,408	1		3	8	21	8			K7XE	100	3	2	0	4	2	20M	LP	
N4NTO	1,386	1.		3	9	24	7			N7TPR	100	1	2	0	3	2	20M	LP	
AF5CC	1,320	1.		2	20	36	6			LZ2OQ/1	68	1	2	2	4	2	20M	LP	*
K6CSL	1,104	1		2	17	30	6			DL4XU	52	4	1	6	10	1	20M	LP	
KA2WIK	936		8	2	18	28	6 7			WA5GEO	40	2	2	0	2	2	20M	LP	
VE7NI YO4SI	868 696		6 9	2 2	12 22	20 33	4		*	WZ6ZZ YC7YGR	40 30	2 1	2 1	0 10	2 11	2 1	20M 20M	LP LP	*
KH6LC	510		8	1	1	10	5			I2JIN	26	1	1	8	9	1	20M	LP	*
K6EI	480		6	1	0	7	6			UA3SDN	20	2	1	0	2	1	20M	LP	*
VE7KAJ	328		4	2	1	7	4			WT8P	20	0	1	0	1	1	20M	LP	
W4FLL	240		4	1	0	5	4			VE3NKL	8	0	1	4	4	1	20M	QRP	
PY4ARS	92		3	0	8	11	2		*	KG7WFQ	8	0	1	4	4	1	20M	LP	
ON3ND	84		3	0	6	9	2		*	G8NVX	6	0	1	3	3	1	20M	LP	
UR7VA	72		2	0	8	10	2		*	R3PIQ	4	0	1	2	2	1	20M	LP	*
UR5IFM	46		3	0	8	11	1			VA2AN	32,844	141	17	131	285	17	40M	LP	*
VA3FRL RA3XCZ	14 2		1 0	0	2 1	3 1	1		*	VA3OK WA3AAN	21,020 19,536	164 127	10 12	181 119	350 252	10 12	40M 40M	LP HP	*
NASACZ	2	'	U	U	'	'	1			WASAAN WASFAE	16,710	75	15	62	149	15	40M	LP	
SINGLE OF	SINGLE BAN	ID (SOSI	3)							VE2FWW	14,380	100	10	159	265	10	40M	LP	
Call	Score	CDN	RAC	DX	QSC					N6MA	9,252	63	9	139	208	9	40M	HP	*
VA7RR	136,128	348	24	916	128			HP	#	VE3HLS	3,456	29	6	93	127	6	40M	LP	
VE7UF	112,332	280	23	842	114			HP		WK2G	3,408	45	6	49	95	6	40M	LP	
VE7AV	91,920	285	24	360	65	8 24	20M	HP		VE3PYJ	2,896	20	8	11	38	8	40M	LP	
										VE9BEL	1,692	20	6 7	1	25	6	40M	QRP	*
	BAND BREAK							_		LU7MT W9ILY	1,232 1,120	9 6	8	3 0	16 10	7 8	40M 40M	HP HP	*
Call VA3RIE	Score 60	CDN	RAC 1	DX	QSOs	Mult 1	Band 02M	Pwr HP	*	VE3HG	496	8	4	12	21	4	40M	QRP	
VE3ETE	20	6 0	1	0 0	6 1	1	02M	LP		KD2REH	224	11	2	1	12	2	40M	LP	*
VE2GT	46	1	1	18	19	1	06M	Li	:	N9HDE	204	15	1	27	42	1	40M	LP	*
VY2HF	336	16	1	88	104	1	06M		*	N3ATE	188	9	2	2	11	2	40M	QRP	
AD2BO	240	4	3	0	6	3	10M	LP	*	WO7T	152	4	2	8	13	2	40M	QRP	*
VO1NA	550	5	5	0	8	5	15M	LP	*	F1GRH PD0PSX	84 60	0 1	2 2	1 0	3 2	2	40M 40M	HP LP	*
VA3QSL	204	2	3	4	8	3	15M	LP	*	KG2RG	20	0	1	0	1	1	40M	QRP	
VA7RR VE7UF	136,128	348 280	24 23	916 842	1282 1142	24 23	20M 20M	HP HP	#	JH0DUG	6	0	1	3	3	1	40M	LP	*
VE7OF VE7AV	112,332 91,920	285	23 24	360	658					MDCT						12	0014	HP	*
	21,220					14	2010/1	HP	:	WD6T	8,580	36	13	50	96	13	80M		
VE7NZ	66,948					24 21	20M 20M	HP HP		W9KM	8,580 4,608	36 38	13 8	50 38	96 82	8	80M	LP	*
VE7NZ VA2MM	66,948 64,320	204 244	21 20	404 258	625 515	24 21 20	20M 20M 20M	HP HP HP	*										*
VA2MM WX5S	64,320 50,610	204 244 184	21 20 21	404 258 145	625 515 343	21 20 21	20M 20M 20M	HP HP HP	*	W9KM	4,608	38	8	38	82	8	80M	LP	*
VA2MM WX5S VA2LPQ	64,320 50,610 37,512	204 244 184 251	21 20 21 12	404 258 145 208	625 515 343 469	21 20 21 12	20M 20M 20M 20M	HP HP HP LP	*	W9KM	4,608	38 ada Da	8 ny Co	38 ntest	82 2021	8 Mult	80M	LP	*
VA2MM WX5S VA2LPQ VE5FX	64,320 50,610 37,512 30,264	204 244 184 251 193	21 20 21 12 13	404 258 145 208 99	625 515 343 469 302	21 20 21 12 13	20M 20M 20M 20M 20M	HP HP HP LP LP		W9KM	4,608	38	8 ny Co	38 ntest	82 2021	8 Mult	80M	LP	*
VA2MM WX5S VA2LPQ VE5FX VE4SG	64,320 50,610 37,512 30,264 22,396	204 244 184 251 193 143	21 20 21 12 13 11	404 258 145 208 99 203	625 515 343 469 302 356	21 20 21 12 13	20M 20M 20M 20M 20M 20M	HP HP HP LP LP	*	W9KM	4,608 RAC Cana Exclu	38 ada Da des sing	8 ny Co gle op	38 ntest erator	82 2021 s using	Mult assis	80M ti-Op Li tance	LP i st	*
VA2MM WX5S VA2LPQ VE5FX	64,320 50,610 37,512 30,264	204 244 184 251 193	21 20 21 12 13	404 258 145 208 99	625 515 343 469 302	21 20 21 12 13	20M 20M 20M 20M 20M	HP HP HP LP LP	*	W9KM	4,608	38 ada Da des sing	8 ny Co gle op	38 ntest erator	82 2021 s using	Mult assis	80M ti-Op Li tance	LP i st	*
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988	204 244 184 251 193 143 77 75 67	21 20 21 12 13 11	404 258 145 208 99 203 54 92 29	625 515 343 469 302 356 138 172 105	21 20 21 12 13 11	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	HP HP LP LP HP HP HP	* *	W9KM	4,608 RAC Cana Exclu Operator	38 ada Da des sing Multi-1	8 Ny Co gle op	ntest erator nitter	82 2021 s using – Any A	Mult assist	80M ti-Op Li tance orized Po	ist ower	*
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942	204 244 184 251 193 143 77 75 67 47	21 20 21 12 13 11 16 11 11	404 258 145 208 99 203 54 92 29 56	625 515 343 469 302 356 138 172 105 110	21 20 21 12 13 11 16 11 11	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	HP HP LP LP HP HP LP HP	* * * * * *	W9KM Multi- K1P: K	4,608 RAC Cana Exclu Operator 1EP, K1TTT,	38 ada Da des sing Multi-1 K4BAI,	8 Transn KU8E,	ntest erator nitter	82 2021 s using – Any A	Mult assist	80M ti-Op Li tance orized Po	ist ower	*
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760	204 244 184 251 193 143 77 75 67 47	21 20 21 12 13 11 16 11 11 11	404 258 145 208 99 203 54 92 29 56 38	625 515 343 469 302 356 138 172 105 110 92	21 20 21 12 13 11 16 11 11 11	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	HP HP LP LP HP HP HP LP HP	* * * * * * * *	Multi- K1P: K VE9BK	4,608 RAC Canalization Exclusion Operator 1EP, K1TTT, , VE9ML ar	38 ada Da des sing Multi-1 K4BAI, ad W1VE	8 Transn KU8E,	ntest erator nitter	82 2021 s using – Any A	Mult assist	80M ti-Op Li tance orized Po	ist ower	*
VA2MM WX5S VA2LPQ VESFX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EA5YU	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840	204 244 184 251 193 143 77 75 67 47 48 36	21 20 21 12 13 11 16 11 11 11 10	404 258 145 208 99 203 54 92 29 56 38 52	625 515 343 469 302 356 138 172 105 110 92 94	21 20 21 12 13 11 16 11 11 11 10	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	HP HP LP HP HP HP HP HP HP HP HP HP HP	* * * * * * * * * * * * * * * * * * * *	Multi- K1P: K VE9BK VE3DO	4,608 RAC Canalization Exclusion Operator 1EP, K1TTT, VE9ML ar VE3BK, V	38 des sing Multi-1 K4BAI, nd W1VE	8 Transn KU8E, and VE	ntest erator nitter	82 2021 s using – Any A	Mult assist	80M ti-Op Li tance orized Po	ist ower	*
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668	204 244 184 251 193 143 77 75 67 47 48 36 27	21 20 21 12 13 11 16 11 11 11 10 10	404 258 145 208 99 203 54 92 29 56 38 52 23	625 515 343 469 302 356 138 172 105 110 92 94 56	21 20 21 12 13 11 16 11 11 11 10 10	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	HP HP LP LP HP HP LP HP LP LP LP	* * * * * * * *	Multi- K1P: K VE9BK VE3DO	4,608 RAC Canalization Exclusion Operator 1EP, K1TTT, , VE9ML ar	38 des sing Multi-1 K4BAI, nd W1VE	8 Transn KU8E, and VE	ntest erator nitter	82 2021 s using – Any A	Mult assist	80M ti-Op Li tance orized Po	ist ower	*
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EA5YU W7VC VE7UTS	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522	204 244 184 251 193 143 77 75 67 47 48 36 27 33	21 20 21 12 13 11 16 11 11 11 10 10 13	404 258 145 208 99 203 54 92 29 56 38 52 23 36	625 515 343 469 302 356 138 172 105 110 92 94 56 74	21 20 21 12 13 11 16 11 11 11 10 10 13	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	HP HP LP LP HP HP LP HP LP LP LP LP LP	* * * * * * * * * * * * * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA	4,608 RAC Canalization Exclusion Operator 1EP, K1TTT, VE9ML ar VE3BK, V	ada Da des sing Multi-1 K4BAI, nd W1VE E3QEE a and VE4	y Cogle op Transn KU8E, E and VE	ntest erator nitter N2KW	82 2021 s using Any A , N2ZN,	Mult assist	80M ti-Op Li tance orized Po	ist ower	*
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668	204 244 184 251 193 143 77 75 67 47 48 36 27	21 20 21 12 13 11 16 11 11 11 10 10	404 258 145 208 99 203 54 92 29 56 38 52 23	625 515 343 469 302 356 138 172 105 110 92 94 56	21 20 21 12 13 11 16 11 11 11 10 10	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	HP HP LP LP HP HP LP HP LP LP LP	* * * * * * * * * * * * * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA	4,608 RAC Canalization Exclusion Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V	38 ada Da des sing Multi-1 K4BAI, Ad W1VE E3QEE a and VE4 VE5CJB	y Cogle op Fransn KU8E, E and VE DL , VESF	ntest erator nitter N2KW	82 2021 s using Any A , N2ZN,	Mult assist	80M ti-Op Li tance orized Po	ist ower	*
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	## ## ## ## ## ## ## ## ## ## ## ## ## #	* * * * * * * * * * * * * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE6RA	4,608 RAC Canalization Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a	38 ada Da des sing Multi-1 K4BAI, K4BAI, MUVE E3QEE a and VE4 VE5CJB, and VE6	y Cogle op Fransn KU8E, E and VE DL , VE5FI RST	ntest erator nitter N2KW, E3RIA F, VE6V	2021 s using – Any A , N2ZN,	Multassis	80M ti-Op Litance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	HP HP LP LP HP LP LP LP LP LP LP RP QRP	* * * * * * * * * * * * * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE6RA VE7RA	4,608 RAC Canalization Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a	ada Da des sing Multi-1 K4BAI, nd W1VE E3QEE a and VE4 VE5CJB, and VE6 /E7SXM	y Cogle op Fransn KU8E, E and VE DL , VE5F RST , VA7N	ntest erator nitter N2KW, E3RIA F, VE6V	2021 s using – Any A , N2ZN,	Multassis	80M ti-Op Litance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	HP HP LP HP HP LP LP LP LP LP LP LP LP LP LP LP LP LP	* * * * * * * * * * * * * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE6RA VY2RA	4,608 RAC Canalization Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a AC: VE7TI, N AC: VY2OX	ada Da des sing Multi-1 K4BAI, and W1VE E3QEE a and VE4 VE5CJB, and VE6 (E7SXM) and VY2	y Cogle op Fransn KU8E, E and VE DL , VE5FI RST , VA7N 2NX	ntest erator nitter N2KW, E3RIA F, VE6V	2021 s using - Any A , N2ZN, /AC and	Multi assist Autho NT2X VA6N	80M ti-Op Litance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EA5YU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 8 9	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	######################################	* * * * * * * * * * * * * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE6RA VY2RA	4,608 RAC Canalization Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a	ada Da des sing Multi-1 K4BAI, and W1VE E3QEE a and VE4 VE5CJB, and VE6 (E7SXM) and VY2	y Cogle op Fransn KU8E, E and VE DL , VE5FI RST , VA7N 2NX	ntest erator nitter N2KW, E3RIA F, VE6V	2021 s using - Any A , N2ZN, /AC and	Multi assist Autho NT2X VA6N	80M ti-Op Litance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	HP HP LP HP HP LP LP LP LP LP LP LP LP LP LP LP LP LP	* * * * * * * * * * * * * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G	4,608 RAC Canalization Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a AC: VE7TI, V AC: VY2OX Operator S	ada Da des sing Multi-1 K4BAI, ad W1VE E3QEE a and VE4 VE5CJB and VE6 /E7SXM and VY:	y Cogle op Fransn KU8E, Eand VE DL , VE5F RST , VA7N 2NX	ntest erator nitter N2KW, E3RIA F, VE6V	2021 s using - Any A , N2ZN, /AC and	Multi assist Autho NT2X VA6N	80M ti-Op Litance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EA5YU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 37	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	HP HP LP LP HP LP	* * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G	4,608 RAC Canalization Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE5WI, AC: VE7TI, V AC: VY2OX Operator S IM: KE1B ar	ada Da des sind Multi-1 K4BAI, ad W1VE E3QEE a and VE4 VE5CJB, and VE6 /E7SXM, and VY:	y Cogle op Fransn KU8E, Eand VE DL , VE5F RST , VA7N 2NX	ntest erator nitter N2KW, E3RIA F, VE6V	2021 s using - Any A , N2ZN, /AC and	Multi assist Autho NT2X VA6N	80M ti-Op Litance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 9	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 37 21	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	# # # # # # # # # # # # # # # # # # #	* * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VE7RA VY2RA Multi-G K6MM NJ1F: I	4,608 RAC Canal Exclu Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE5WI, AC: VE7TI, V AC: VY2OX Operator S IM: KE1B ar NJ1F and K	ada Dades sing Multi-1 K4BAI, ad W1VE E3QEE and VE4 VE5CJB, and VE6 /E7SXM, and VY: Single-T	y Cogle op Fransn KU8E, E and VE DL , VE5FI RST , VA7N 2NX	ntest erator nitter N2KW, E3RIA F, VE6V IF, VE7F	92021 s using - Any A , N2ZN, /AC and RAC, VA	Multi assis: autho NT2X VA6N 7XB, V	80M ti-Op Litance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 21 15	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 7 8	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 9 17 0 0 8 40 40 40 40 40 40 40 40 40 40	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 37 21 16 24 58	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 7 8	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	######################################	* * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T:	4,608 RAC Canal Exclu Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE5WI, AC: VE7TI, V AC: VY2OX Operator S IM: KE1B ar NJ1F and K N7NR, KI6	ada Da des sing Multi-1 K4BAI, and W1VE E3QEE a VE5CJB, and VE6 VE7SXM, and VY: Single-T and W6N 1RQ RRN, N6	y Cogle op Fransn KU8E, E and VE DL , VE5FI RST , VA7N 2NX Fransm N	ntest erator nitter N2KW, E3RIA F, VE6V IF, VE7F	92021 s using - Any A , N2ZN, /AC and RAC, VA	Multi assis: autho NT2X VA6N 7XB, V	80M ti-Op Litance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EA5YU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 8 8	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 9 17 0 0 8 40 7	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 37 21 16 24 58	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 7 8	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	# # # # # # # # # # # # # # # # # # #	* * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: NO6T: VA2UI	4,608 RAC Canal Exclu Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE5WI, AC: VE7TI, V AC: VY2OX Operator S IM: KE1B ar NJ1F and K N7NR, KI6 R: VE2IR an	ada Da des sing Multi-T K4BAI, and W1VE E3QEE a and VE4 VE5CJB, and VE6 VE7SXM, and VY: Single-T and W6N 1RQ RRN, N6 d VA2U	Ry Cogle op Fransn KU8E, E and VE DL , VE5FI RST , VA7N 2NX Fransm N	ntest erator nitter N2KW, E3RIA F, VE6V IF, VE7F	92021 s using - Any A , N2ZN, /AC and RAC, VA	Multi assis: autho NT2X VA6N 7XB, V	80M ti-Op Litance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12 13	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 8 7 5 8	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 9 17 0 0 8 40 7 1	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 37 21 16 24 58	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 8 7	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	# # # # # # # # # # # # # # # # # # #	* * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: NO6T: VA2UI	4,608 RAC Canal Exclu Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE5WI, AC: VE7TI, V AC: VY2OX Operator S IM: KE1B ar NJ1F and K N7NR, KI6	ada Da des sing Multi-T K4BAI, and W1VE E3QEE a and VE4 VE5CJB, and VE6 VE7SXM, and VY: Single-T and W6N 1RQ RRN, N6 d VA2U	Ry Cogle op Fransn KU8E, E and VE DL , VE5FI RST , VA7N 2NX Fransm N	ntest erator nitter N2KW, E3RIA F, VE6V IF, VE7F	92021 s using - Any A , N2ZN, /AC and RAC, VA	Multi assis: autho NT2X VA6N 7XB, V	80M ti-Op Litance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID PY4LH	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274 660	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12 13 17 9	21 20 21 112 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 8 8 7 5 8	404 258 145 208 99 203 54 92 29 56 38 52 23 36 3 15 17 9 17 0 0 8 40 7 1 11	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 37 21 16 24 58 19 10 10 10 10 10 10 10 10 10 10 10 10 10	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 8 8 7 5	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	# # # # # # # # # # # # # # # # # # #	* * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI	4,608 RAC Canal Exclu Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE5WI, AC: VE7TI, V AC: VY2OX Operator S IM: KE1B ar NJ1F and K N7NR, KI6 R: VE2IR an	ada Da des sing Multi-1 K4BAI, and W1VE E3QEE a and VE4 VE5CJB, and VE6 /E7SXM, and VY. Single-T and W6N 1RQ RRN, N6 d VA2U and VA3	Ry Cogle op Fransn KU8E, Emand VE DL VE5FI RST VA7N 2NX Fransm N	ntest erator nitter N2KW, E3RIA F, VE6V IF, VE7I nitter H	92021 s using - Any A , N2ZN, /AC and RAC, VA	Multi assis: NT2X VA6N 7XB, V	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12 13	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 8 7 5 8	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 9 17 0 0 8 40 7 1	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 37 21 16 24 58	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 8 7	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	# # # # # # # # # # # # # # # # # # #	* * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI VA3RA VE1RA	4,608 RAC Canalexclu Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT ar AC: VE5WI, AC: VE6SV ar AC: VY2OX Operator S IM: KE1B ar NJ1F and K N7NR, K16 R: VE2IR ar AC: VE3ZF ar	ada Da des sing Multi-T K4BAI, and W1VE E3QEE a and VE4 VE5CJB, and VE6 VE7SXM, and VY. Single-T and W6N 1RQ RRN, N6 d VA2U and VA3 I, VE1FA	Ry Cogle op Fransn KU8E, Eand VE DL , VE5F , VA7N 2NX Fransm N SNC, VI R FF , VA1Y	ntest erator nitter N2KW, E3RIA F, VE6V IF, VE7I nitter H	92021 s using - Any A , N2ZN, /AC and RAC, VA	Multi assis: NT2X VA6N 7XB, V	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EA5YU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID PY4LH VE7FGY NB4F AI6DO	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274 660 624	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12 13 17 9 9	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 8 9 7 7 7 7 8 8 7 5 8 8 7 5 4 5 4 5 6 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 9 17 0 0 8 40 7 1 1 1 1 1 8	625 515 343 469 302 356 138 172 105 100 92 94 56 74 85 100 38 45 40 36 37 21 16 24 58 19 16 20 19	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 7 8 7 5 8 7 5 4 5 4 5 4 5 4 5 5 4 7 5 7 5 8 7 7 7 7 8 7 7 7 8 7 7 7 7 8 7 7 7 7	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	# # # # # # # # # # # # # # # # # # #	* * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI VA3RA VE1RA VE6AG	4,608 RAC Canalexclu Operator 1EP, K1TTT, , VE9ML ar : VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a AC: VE7TI, N AC: VY2OX Operator S IM: KE1B ar N7NR, K16 R: VE2IR an AC: VE3ZF a AC: VE1RSM O: VE6CCL a	ada Da des sing Multi-T K4BAI, and W1VE E3QEE a and VE4 VE5CJB, and VE6 VE7SXM, and VY: Single-T and W6N 1RQ RRN, N6 d VA2U and VA3 I, VE1FA and VA6	Ry Cogle op Fransn KU8E, Eand VE DL , VE5F , VA7N 2NX Fransm N SNC, VI R FF , VA1Y SHEM	ntest erator nitter - N2KW, E3RIA F, VE6V IF, VE7I itter H	92021 s using - Any A , N2ZN, /AC and RAC, VA	Multi assis: NT2X VA6N 7XB, V	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID PY4LH VE7FGY NB4F Al6DO N5DTT	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274 660 624 600 600 550	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 12 6 18 21 15 18 12 7 7 8 6 6 11 9	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 7 8 8 7 5 8 4 5 4 5	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 9 17 0 0 8 40 7 1 11 8 0 0 0 0 0 0 0 0 0 0 0 0 0	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 37 21 16 24 58 19 16 20 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 7 8 8 7 5 4 5 4 5	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	######################################	* * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI VA3RA VE1RA VE6AG VO1RA	4,608 RAC Canalexclu Operator 1EP, K1TTT, , VE9ML ar : VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a AC: VE7TI, N AC: VY2OX Operator S IM: KE1B ar N7NR, K16 R: VE2IR an AC: VE3ZF a AC: VE1RSM): VE6CCL a AC: VO1AX	ada Da des sing Multi-T K4BAI, and W1VE E3QEE a and VE4 VE5CJB, and VE6 VE7SXM, and VY: Single-T and W6N 1RQ RRN, N6 d VA2U and VA3 I, VE1FA and VA6 VO1IV a	Ry Cogle op Fransn KU8E, Elleand VE DL , VE5F RST , VA7N 2NX ransm N SNC, VI R FF , VA1Y SHEM and VC	ntest erator nitter - N2KW, E3RIA F, VE6V IF, VE7I itter H E4EA a L, VE1E	92021 s using - Any A , N2ZN, /AC and RAC, VA	Multi assis: NT2X VA6N 7XB, V	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID PY4LH VE7FGY NB4F AI6DO N5DTT K7JQ	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274 660 624 600 600 550 528	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 12 13 17 9 12 7 8 6 6 11 9	21 20 21 112 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 8 8 7 5 4 5 4	404 258 145 208 99 203 54 92 29 56 38 52 23 36 3 15 17 0 0 8 40 7 1 11 8 0 0 0 11	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 37 21 16 24 58 19 16 20 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 7 7 7 7 8 7 5 4 5 4	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	######################################	* * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI VA3RA VE1RA VE1RA VE1RA VU5R:	4,608 RAC Canalexclu Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE5WI, AC: VF2OX Operator S IM: KE1B ar NJ1F and K N7NR, KI6 R: VE2IR ar AC: VE3ER AC: VE1RSM O: VE6CCL a AC: VO1AX YO8XXX, YO8XXXX,	ada Da des sing Multi-T K4BAI, and W1VE E3QEE a and VE4 VE5CJB, and VE6 /E7SXM, and VY: Single-T and W6N 1RQ RRN, N6 d VA2U and VA3 I, VE1FA and VA6 VO1IV a (T2AAA	y Cogle op Fransn KU8E, Eand VE DL , VE5F RST , VA7N 2NX ransm N SNC, VI R FF , VA1Y SHEM and YC and Y	ntest erator nitter - N2KW, E3RIA F, VE6V IF, VE7I Litter H E4EA a L, VE1E D1DEX (T3PL	2021 s using - Any A , N2ZN, /AC and RAC, VA ligh Pov	Multi assist autho NT2X VA6N VA6N VA6N VO1N	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID PY4LH VE7FGY NB4F AI6DO N5DTT K7JQ AA8BV	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274 660 624 600 600 550 528 528 520	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12 13 17 9 9 12 7 8 6 6 7	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 7 8 8 7 5 4 4 5 4 4	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 0 0 8 40 7 1 11 8 0 0 0 11 0	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 21 16 24 58 19 16 20 19 9 13 10 10 10 10 10 10 10 10 10 10 10 10 10	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 7 7 7 7 8 8 7 7 5 4 4 5 4 4 4	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	######################################	* * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI VA3RA VE1RA VE1RA VE1RA VU5R:	4,608 RAC Canalexclu Operator 1EP, K1TTT, , VE9ML ar : VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a AC: VE7TI, N AC: VY2OX Operator S IM: KE1B ar N7NR, K16 R: VE2IR an AC: VE3ZF a AC: VE1RSM): VE6CCL a AC: VO1AX	ada Da des sing Multi-T K4BAI, and W1VE E3QEE a and VE4 VE5CJB, and VE6 /E7SXM, and VY: Single-T and W6N 1RQ RRN, N6 d VA2U and VA3 I, VE1FA and VA6 VO1IV a (T2AAA	y Cogle op Fransn KU8E, Eand VE DL , VE5F RST , VA7N 2NX ransm N SNC, VI R FF , VA1Y SHEM and YC and Y	ntest erator nitter - N2KW, E3RIA F, VE6V IF, VE7I Litter H E4EA a L, VE1E D1DEX (T3PL	2021 s using - Any A , N2ZN, /AC and RAC, VA ligh Pov	Multi assist autho NT2X VA6N VA6N VA6N VO1N	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4KM VE3EY NW5Q VE5DLD VE7AHT N7WY VESVG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID PY4LH VE7FGY NB4F AI6DO N5DTT K7JQ AA8BV DJ2IA	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274 660 600 600 550 528 520 480	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12 13 17 9 12 7 8 6 6 11 9	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 7 8 8 7 5 4 5 4 5 4 5 4 5 4 5 4 5 6 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 0 0 8 40 7 11 11 8 0 0 0 11 0 0 0 11 0 0 0 0 0 0 0 0 0 0 0 0 0	625 515 343 469 302 356 138 172 105 56 74 85 100 38 45 40 36 37 21 16 24 58 19 16 20 19 9 13 10 10 10 10 10 10 10 10 10 10 10 10 10	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 7 8 8 7 5 4 5 4 5 4 5 4 5 4 5 4 5 6 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	######################################	* * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI VA3RA VE1RA VE1RA VO1RA YU5R: Multi-G	4,608 RAC Canalexclu Operator 1EP, K1TTT, , VE9ML ar : VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a AC: VE7TI, N AC: VY2OX Operator S IM: KE1B ar N7NR, K16 R: VE2IR ar AC: VE3ZF a AC: VE1RSM O: VE6CCL a AC: VO1AX YO8XXX, Operator S	ada Dades sing Multi-T K4BAI, and W1VE E3QEE and VE4 VE5CJB, and VE6/E7SXM, and VY. Single-T and W6N 1RQ RRN, N6 d VA2U and VA3 I, VE1FA and VA6 VO1IV a (T2AAA Single-T	RY Cogle op Fransn KU8E, Eand VE DL , VE5F RST , VA7N 2NX Fransm N SNC, VI R FF , VA1Y SHEM and Y and Y ransm	ntest erator nitter - N2KW, E3RIA F, VE6V IF, VE7I Litter H E4EA a L, VE1E D1DEX (T3PL	2021 s using - Any A , N2ZN, /AC and RAC, VA ligh Pov	Multi assist autho NT2X VA6N VA6N VA6N VO1N	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID PY4LH VE7FGY NB4F AI6DO N5DTT K7JQ AA8BV	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274 660 624 600 600 550 528 528 520	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12 13 17 9 9 12 7 8 6 6 7	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 7 8 8 7 5 4 4 5 4 4	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 0 0 8 40 7 1 11 8 0 0 0 11 0	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 21 16 24 58 19 16 20 19 9 13 10 10 10 10 10 10 10 10 10 10 10 10 10	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 7 7 7 7 8 8 7 7 5 4 4 5 4 4 4	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	######################################	* * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI VA3RA VE1RA VE6AG VO1RA YU5R: Multi-G	4,608 RAC Canal Exclu Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a AC: VE7TI, V AC: VY2OX Operator S IM: KE1B ar N7NR, K16 R: VE2IR ar AC: VE3ZF a AC: VE1RSM O: VE6CCL a AC: VO1AX YO8XXX, V Operator S AC: VA2EW	ada Dades sing Multi-T K4BAI, and W1VE E3QEE and VE4 VE5CJB, and VE5CJB, and VE6/E7SXM, and VY: Single-T and W6N 1RQ RRN, N6 d VA2U and VA3 I, VE1FA and VA6 ingle-T and VA6 and VA6 ingle-T and VA6 and VA7 and VA6 and VA6	RY Cogle op Fransn KU8E, Eand VE DL , VE5F RST , VA7N 2NX Fransm N SNC, VI R FF , VA1Y GHEM and Y ransm	ntest erator nitter - N2KW, E3RIA F, VE6V IF, VE7I Litter H	2021 s using - Any A , N2ZN, /AC and RAC, VA ligh Pov	Multi assist autho NT2X VA6N VA6N VA6N VO1N	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EAST VE7VC VE7UTS VE4KM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID PY4LH VE7FGY NB4F AI6DO N5DTT K7JQ AA8BV DJ2IA DK0SU	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274 660 600 600 550 528 520 480 392	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12 13 17 9 12 7 8 6 6 11 9	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 9 7 7 7 7 8 8 7 5 4 4 5 4 4 5 4	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 9 17 0 0 8 40 7 1 11 8 0 0 0 0 11 11 0 0 0 0 0 0 0 0 0 0 0 0 0	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 37 21 16 24 58 19 16 20 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	21 20 21 12 13 11 16 11 10 10 13 11 7 8 8 8 9 7 7 7 7 8 8 7 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 5 4 5 5 4 5 5 4 5 5 4 5 5 5 6 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	££££££££££££££££££££££££££££££££££££££	* * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI VA3RA VE1RA VE1RA VO1RA YU5R: Multi-G	4,608 RAC Canal Exclu Operator 1EP, K1TTT, , VE9ML ar : VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a AC: VE7TI, N AC: VY2OX Operator \$ IM: KE1B ar N7NR, K16 R: VE2IR an AC: VE3ZF a AC: VE1RSM O: VE6CCL a AC: VO1AX YO8XXX, N Operator \$ AC: VA2EW /Z: VE3RVZ	ada Da des sing Multi-T K4BAI, and V1VE E3QEE a and VE4 VE5CJB, and VE6 VE7SXM, and VY: Single-T and W6N 1RQ RRN, N6 d VA2U and VA3 I, VE1FA and VA6 ingle-T and VA6 and VA6 and VA6 and VA6 and VA6 and VA6 and VA6 and VA6	RY Cogle op Fransn KU8E, Eand VE DL , VE5F RST , VA7N 2NX Fransm N SNC, VI R FF , VA1Y SHEM and Y and Y ransm	ntest erator nitter - N2KW, E3RIA F, VE6V IF, VE7I itter H E4EA a L, VE1E D1DEX (T3PL itter La	92 2021 s using — Any A, N2ZN, /AC and RAC, VA ligh Power and WQ6 BAB and ow Power and Power and WQ6 BAB and was a second power a second power and was a second power a secon	Multi assist autho NT2X VA6N VA6N VA6N VO1N	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4XM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID PY4LH VE7FGY NB4F AI6DO N5DTT K7JQ AA8BV DJ2IA DK0SU KJ4CMY VE3EAC VE3JOG	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,680 1,600 1,442 1,350 1,312 1,274 660 624 600 600 550 528 520 480 392 350 328 306	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12 13 17 9 9 12 7 8 6 6 11 9 9 9 12 7 7 8 6 7 8 6 7 8 9 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	21 20 21 12 13 11 16 11 11 10 13 11 7 8 8 8 9 7 7 7 8 8 7 5 4 4 5 4 4 5 4 4 5 4 4 5 4 5 4 6 7 7 8 7 8 7 8 7 8 7 8 8 7 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 8 7 8 8 8 7 8 8 8 7 8 8 8 8 8 7 8 8 8 8 7 8	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 0 0 8 40 7 1 11 8 0 0 0 11 0 0 11 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	625 515 343 469 302 356 138 172 105 100 92 94 56 74 85 100 38 45 40 36 37 21 16 24 58 19 19 10 10 10 10 10 10 10 10 10 10	21 20 21 12 13 11 16 11 11 10 10 13 11 7 8 8 8 7 7 7 7 8 7 5 4 4 5 4 5 4 4 5 4 5 4 5 4 5 4 5 4 5	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	######################################	* * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI VA3RA VE1RA VE1RA VO1RA YU5R: Multi-G VA2RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE5RA	4,608 RAC Canalexclu Operator 1EP, K1TTT, , VE9ML ar : VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a AC: VE7TI, N AC: VY2OX Operator S IM: KE1B ar N7NR, K16 R: VE2IR an AC: VE3ZF a AC: VE1RSM D: VE6CCL a AC: VO1AX, YO8XXX, N Operator S AC: VA2EW /Z: VE3RVZ A: VE7JLO, N	ada Dades sing Multi-T K4BAI, ad W1VE E3QEE and VE4 VE5CJB, and VE5CJB, and VE6 VE7SXM, and VY: Single-T and W6N 1RQ RRN, N6d d VA2U and VA3 I, VE1FA and VA6 ingle-T and VA6 and VA6 and VA6 and VA7 cand VA7	RY COgle op Fransm KU8E, Eand VE DL , VE5F RST , VA7N 2NX ransm N SNC, VI R FF , VA1Y SHEM and Y ransm 2WA 3OMV and V	ntest erator nitter - N2KW, E3RIA F, VE6V IF, VE7I Litter H E4EA a L, VE1E D1DEX 'T3PL Litter Lov VE7BGP	92 2021 s using — Any A, N2ZN, /AC and RAC, VA ligh Power and WQ6 BAB and ow Power and	Multi assist autho NT2X VA6N VA6N VA6N VO1N	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4KM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID PY4LH VE7FGY NB4F AIGDO N5DTT K7JQ AA8BV DJ2IA DK0SU KJ4CMY VE3JOG KC7V	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274 660 600 600 550 528 520 480 392 350 328 306 270	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12 13 17 9 12 7 8 6 6 11 9 9 12 7 7 8	21 20 21 12 13 11 16 11 11 10 10 13 11 7 7 8 8 8 9 7 7 7 7 8 8 7 7 5 4 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 0 0 8 40 7 1 11 8 0 0 0 11 0 0 11 0 0 0 11 0 0 0 0 0 0 0 0 0 0 0 0 0	625 515 343 469 302 356 138 172 105 56 74 85 100 38 45 40 36 37 21 16 24 58 19 9 13 100 20 10 10 10 10 10 10 10 10 10 10 10 10 10	21 20 21 12 13 11 16 11 10 10 13 11 7 8 8 8 7 7 7 7 8 7 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 6 7 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	£££££££££££££££££££	* * * * * * * * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI VA3RA VE1RA VE6AG VO1RA YU5R: Multi-G VA2RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE5RA	4,608 RAC Canal Exclu Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE5WI, AC: VE5WI, AC: VE7TI, V AC: VY2OX Operator S IM: KE1B ar NJ1F and K N7NR, KI6 R: VE2IR an AC: VE3ZF ar AC: VE1RSM O: VE6CCL ar AC: VO1AX YO8XXX, V Operator S AC: VA2EW Z: VE3RVZ A: VE7JLO, AC: VE8IR, V	ada Dades sing Multi-T K4BAI, Ad W1VE E3QEE a and VE4 VE5CJB, and VF5CJB, and VF5CJB, and VF5CJB, and VA5 J, VE1FA AND VA5 VO1IV a (T2AAA Single-T and VA6 And VA7 And VA6 And VA6 And VA7 And VA6 And VA6 And VA7 And	y Cogle op Fransn KU8E, Eand VE DL , VE5F RST , VA7N 2NX ransm N SNC, VI R SFF , VA1Y SHEM and VC and Y ransm 2WA 3OMV and V /E8MN	ntest erator nitter - N2KW, E3RIA F, VE6V IF, VE7I Litter H E4EA a L, VE1E D1DEX (T3PL Litter Love VE7BGP N and V	2021 s using - Any A , N2ZN, /AC and RAC, VA ligh Pov nd WQe BAB and	Multi assist autho NT2X VA6N VA6N VA6N VO1N	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4KM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID PY4LH VE7FGY NB4F AI6DO N5DTT K7JQ AA8BV DJ2IA DK0SU KJ4CMY VE3BAC VE3JOG KC7V G0PHY	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274 660 600 600 550 528 528 530 530 530 530 530 530 530 530	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12 7 8 6 7 7 8 6 6 11 9 9 12 7 7 8 6 7 7 8 7 8 9 1 9 1 9 1 9 1 9 1 9 1 9 7 7 7 7 8 8 8 9 9 9 9 9 9 7 7 7 8 8 9 9 9 9	21 20 21 12 13 11 16 11 11 10 13 11 7 8 8 8 9 7 7 7 8 7 5 4 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 0 0 8 40 7 11 11 8 0 0 0 11 11 0 11 11 11 11 11	625 515 343 469 302 356 138 172 105 110 92 94 56 74 85 100 38 45 40 36 37 21 16 24 58 19 19 10 10 10 10 10 10 10 10 10 10	21 20 21 12 13 11 16 11 10 10 13 11 7 8 8 8 9 7 7 7 8 8 7 5 4 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	££££££££££££££££££££££££££££££££££££££	* * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI VA3RA VE1RA VE6AG VO1RA YU5R: Multi-G VA2RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE5RA	4,608 RAC Canalexclu Operator 1EP, K1TTT, , VE9ML ar : VE3BK, V AC: VE4VT a AC: VE5WI, AC: VE6SV a AC: VE7TI, N AC: VY2OX Operator S IM: KE1B ar N7NR, K16 R: VE2IR an AC: VE3ZF a AC: VE1RSM D: VE6CCL a AC: VO1AX, YO8XXX, N Operator S AC: VA2EW /Z: VE3RVZ A: VE7JLO, N	ada Dades sing Multi-T K4BAI, Ad W1VE E3QEE a and VE4 VE5CJB, and VF5CJB, and VF5CJB, and VF5CJB, and VA5 J, VE1FA AND VA5 VO1IV a (T2AAA Single-T and VA6 And VA7 And VA6 And VA6 And VA7 And VA6 And VA6 And VA7 And	y Cogle op Fransn KU8E, Eand VE DL , VE5F RST , VA7N 2NX ransm N SNC, VI R SFF , VA1Y SHEM and VC and Y ransm 2WA 3OMV and V /E8MN	ntest erator nitter - N2KW, E3RIA F, VE6V IF, VE7I Litter H E4EA a L, VE1E D1DEX (T3PL Litter Love VE7BGP N and V	2021 s using - Any A , N2ZN, /AC and RAC, VA ligh Pov nd WQe BAB and	Multi assist autho NT2X VA6N VA6N VA6N VO1N	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	
VA2MM WX5S VA2LPQ VE5FX VE4SG W1RH VE6CA VE3MZD SP2HMT HC1JQ EASYU W7VC VE7UTS VE4KM VE3EY NW5Q VE5DLD VE7AHT N7WY VE5VG DM5DM N3HWH KJ8O OK1OA VE6TWP VE4VID PY4LH VE7FGY NB4F AIGDO N5DTT K7JQ AA8BV DJ2IA DK0SU KJ4CMY VE3JOG KC7V	64,320 50,610 37,512 30,264 22,396 16,288 11,374 9,988 7,942 6,760 5,840 5,668 5,522 4,508 4,208 3,168 2,960 2,826 2,436 1,988 1,680 1,600 1,442 1,350 1,312 1,274 660 600 600 550 528 520 480 392 350 328 306 270	204 244 184 251 193 143 77 75 67 47 48 36 27 33 48 34 31 26 18 21 15 18 12 13 17 9 12 7 8 6 6 11 9 9 12 7 7 8	21 20 21 12 13 11 16 11 11 10 10 13 11 7 7 8 8 8 9 7 7 7 7 8 8 7 7 5 4 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5	404 258 145 208 99 203 54 92 29 56 38 52 23 36 32 63 3 15 17 0 0 8 40 7 1 11 8 0 0 0 11 0 0 11 0 0 0 11 0 0 0 0 0 0 0 0 0 0 0 0 0	625 515 343 469 302 356 138 172 105 56 74 85 100 38 45 40 36 37 21 16 24 58 19 9 13 100 20 10 10 10 10 10 10 10 10 10 10 10 10 10	21 20 21 12 13 11 16 11 10 10 13 11 7 8 8 8 7 7 7 7 8 7 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 6 7 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	20M 20M 20M 20M 20M 20M 20M 20M 20M 20M	£££££££££££££££££££	* * * * * * * * *	Multi- K1P: K VE9BK VE3DG VE4RA VE5RA VE7RA VY2RA Multi-G K6MM NJ1F: I NO6T: VA2UI VA3RA VE1RA VE6AG VO1RA YU5R: Multi-G VA2RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE3RA VE5RA	4,608 RAC Canal Exclu Operator 1EP, K1TTT, , VE9ML ar C: VE3BK, V AC: VE5WI, AC: VE5WI, AC: VE7TI, V AC: VY2OX Operator S IM: KE1B ar NJ1F and K N7NR, KI6 R: VE2IR an AC: VE3ZF ar AC: VE1RSM O: VE6CCL ar AC: VO1AX YO8XXX, V Operator S AC: VA2EW Z: VE3RVZ A: VE7JLO, AC: VE8IR, V	ada Dades sing Multi-T K4BAI, Ad W1VE E3QEE a and VE4 VE5CJB, and VF5CJB, and VF5CJB, and VF5CJB, and VA5 J, VE1FA AND VA5 VO1IV a (T2AAA Single-T and VA6 And VA7 And VA6 And VA6 And VA7 And VA6 And VA6 And VA7 And	y Cogle op Fransn KU8E, Eand VE DL , VE5F RST , VA7N 2NX ransm N SNC, VI R SFF , VA1Y SHEM and VC and Y ransm 2WA 3OMV and V /E8MN	ntest erator nitter - N2KW, E3RIA F, VE6V IF, VE7I Litter H E4EA a L, VE1E D1DEX (T3PL Litter Love VE7BGP N and V	2021 s using - Any A , N2ZN, /AC and RAC, VA ligh Pov nd WQe BAB and	Multi assist autho NT2X VA6N VA6N VA6N VO1N	ti-Op L tance orized Po (, PY2NY,	ist wer VE5MX,	

Note: In the	e following res	uits an "	indicates	s Certificate	winner and	ı · · inai	cales cale	gory winner.	bola indicates a	1 new 202 i	record.				
	RATOR SINGLE				. ,			: VA1CC	36,736	82	14	24	120	32	*
Call	Score	CDN	RAC	DX	QSOs		Award **	K3IE	35,802	88	17	53	158	27	*
VA3RAC VE1RAC	804,856 761,774	539 726	56 32	437 639	1032 1397	109 83	*	VE8RAC	35,168	179	8	124	311	16	*
NO6T	724,612	487	63	632	1182	98	*	VE8YK	35,168	179	8	124	311	16	
VA2UR	710,448	653	39	1019	1711	76	*	: AB1J : VE3RVZ	28,752 25,260	84 48	12 16	59 21	155 85	24 30	
VE6KC	235,820	237	30	329	596	65	*	VE7DX	24,728	79	11	57	147	22	*
VA3WW	206,572	358	29	322	709	43		VA3ROC	23,296	39	15	19	73	32	
K8QKY	172,700	231	32	252	515	50	*	K4DZR	22,620	63	12	0	75	26	
VE2FK	158,424	261	27	357	645	41	*	KB9LLD	21,650	64	9	23	96	25	*
VO2RAC VE3JI	153,792 141,236	397 113	19 41	228 79	644 233	32 67	*	VE6AX	21,632	47	17	11	75	26	*
VE3TW	139,256	170	28	209	407	52		K2QB	19,646	73	8	72	153	19	*
K6MMM	134,208	191	26	183	400	48		: KE8HBV : K2ZR	14,064 12,600	26 40	16 10	3 50	45 100	24 18	
VO1RAC	99,892	221	15	214	450	34		K2ZK K8MU	12,540	28	12	70	110	19	
VE9OA	82,156	140	19	191	350	38	*	KS2G	11,928	31	12	9	52	21	
KE0UI	63,612	137	13	211	361	31	*	VA3ATB	9,962	34	11	13	58	17	
W5GCX	59,940	106	28	0	134	37	*	VE3NR	9,432	36	7	12	55	18	
VE3FU KA6BIM	46,400 39,680	71 82	14 23	85 0	170 105	40 31	*	W1ARY	9,324	51	5	28	84	14	
N9NA	37,800	92	16	55	163	28		: W4SSF	8,730	47	5	6	58	15	
VA6MA	37,260	122	13	70	205	23		: W8EO : VE3AND	8,280 7,232	36 21	4 12	10 1	50 34	18 16	
W6SX	34,916	69	16	97	182	29		VLSAND VA3UKR	7,232	32	5	30	67	15	
K1BZ	33,480	55	15	40	110	36	*	VE7NA	7,140	23	6	35	64	17	
K3TN	30,618	84	11	37	132	27		K2MK	7,050	33	6	10	49	15	
K5XS	29,760	66	15	0	81	31		Al1G	6,392	23	7	3	33	17	
VE1RF W2KA	29,520 26,816	89 48	13 14	40 39	142 101	24 32	*	: WB4OMM	5,950	19	8	0	27	17	
N8BJQ	26,156	76	9	33	118	26		KD8VRX	5,920	19	9	0	28	16	
VE3WVA	25,002	45	19	48	112	27		: VA3PB : W5JEF	5,040 4,884	21 30	9 6	15 12	45 48	12 11	*
VO1CH	24,990	94	7	55	156	21		: KK7A	4,800	30	5	0	35	12	*
K5UV	24,244	76	9	81	166	22		VA3DKL	4,432	37	2	72	111	8	
NN2NN	19,826	54	14	21	89	23		AF8A	4,240	34	4	2	40	10	
K0TC	15,674	62	10	51	123	17		WA4JA	3,744	17	6	11	34	12	
VE3NRT K6RC	15,372	54 73	9 5	67 52	130 130	18 16		VA3PC	3,146	12	7	13	32	11	
VE6AO	14,944 14,416	73 61	8	39	108	17		KX4KU	3,120	14	6	0	20	12	
KB7AZ	12,600	41	11	0	52	20		: W6GMT : WQ6X	2,478 2,352	21 21	3 3	42 12	66 36	7 8	*
DL5JQ	11,584	48	7	52	107	16	*	VA7UI	2,332	16	3	15	34	8	
NO2C	11,550	23	16	0	39	21		KC2WUF	1,920	12	3	6	21	10	
VE3JDF	10,412	29	12	9	50	19		AJ3M	1,596	18	2	4	24	7	
PY5QW	10,374	59	5	54	118	13	*	AA8TA	1,590	21	3	24	48	5	
AI2N PA3AAV	7,820 6,864	26 35	10 5	0 61	36 101	17 12	*	K4IU	1,464	16	2	22	40	6	
W2XYZ	6,526	35	6	16	57	13	*	PT7ZT	1,350	7	4	0	11	9	*
PV2K	5,520	24	8	30	62	12		: KB7AK : K5LGX	1,170 1,050	7 9	3 3	0	10 12	9 7	
W7CO	4,928	18	7	16	41	14		: VE3BZ	1,008	14	1	4	19	6	
YU5R	4,680	23	2	60	85	12	*	PA2TA	924	6	3	17	26	6	*
WC7Q	4,340	28	6	17	51	10		VE2KHC	670	7	3	2	12	5	
VE3HED	3,920	0	14	0	14	14		DF5BM	520	7	3	0	10	4	*
KE2D NA4MM	3,690 3,300	27 14	4 8	30 0	61 22	9 11		JG1LFR	480	5	2	15	22	4	*
KM2O	3,364	13	7	1	21	12		KD90IN	376	7 7	1 0	2 1	10	4	*
N2SO	3,000	24	3	0	27	10		: VA7GJ : SE5W	360 320	4	2	0	8 6	5 4	*
VE3NE	2,864	24	3	29	56	8		VE3OU	264	3	1	8	12	4	
KZ3P	2,120	7	7	1	15	10		LY5AX	232	3	1	4	8	4	*
S51DX	830	6	1	43	50	5	*	DM6EE	192	5	1	13	19	2	
VE6IKR S59T	730 720	10 9	2 1	3 5	15 15	5		KC2GOW	156	3	1	1	5	3	
VE2KEZ	550	6	2	5 5	13	6 5		GM4PVM	100	1	1	10	12	2	*
NJ1F	470	9	0	2	11	5		VE2CPY	60	3 2	0	0	3	2	
N3KN	420	8	0	2	10	5		: N5YJZ : RL3T	42 30	0	1 0	1 15	4 15	1 1	*
I2WIJ	240	5	0	15	20	3	*	RT5Q	22	0	1	1	2	1	*
								VA7MLZ	20	0	1	0	1	1	
	RATOR SINGLE					84		G4UZE	18	0	0	9	9	1	*
Call VE3FZ	Score 136,304	CDN 154	RAC 35	DX 97	QSOs 286	Mun 56	Award	:							
KA1SYG	107,848	134	28	62	229	52	*	•	ERATOR MULTI				050	p.a 14	
N3RJ	90,160	120	32	0	152	49	*	Call Award	Score	CDN	RAC	DX	QSOs	Mult	
VE3HZ	71,916	115	27	77	219	39		: Award : K1P	1,746,960	1113	84	1125	2322	116	**
VE3MV	71,104	101	23	73	197	44		VE6RAC	831,312	649	45	823	1517	92	*
VA3IDD	68,400	122	26	80	228	36	**	VE4RAC	578,280	531	44	565	1140	79	*
VY2DP	66,674 57,539	119	25	56 121	200	37	*	VE5RAC	371,936	464	27	562	1053	59	*
VE4XT VA3WB	57,528 57 120	99 79	23 19	121 95	243 193	34 42		VY2RAC	363,408	409	39	277	725	67	*

VE7RAC

VE3DC

G3ORY

152,356

103,730

65,208

57,120

49,856

45,780

41,912

37,200

VA3WB

VE3IQZ

VA3KXS

VA2PHK

K3JT

Soapbox Comments:

DF5BM: Only a few QSOs with 100 watts to a GP. 73, Uwe

DL5JQ: Not so much time to spend this summer, but enjoyed it!

JHODUG: Thanks for providing a fun contest. Unfortunately, QSO with Canadian station could not be achieved.

K3TW: It was great to have activity on 10m. Many thanks for the QSOs, and Happy Canada Day!

KA3BZO: First Licensed August of 2018

KF3G: Portable QTH - FM29j. Thank you for the 2021 RAC Canada Day Contest.

KJ4CMY: I hope I have done this correctly. I only had 6 QSOs, but by entering the information myself, I hope to save someone some time. Thanks for your work in this activation. Happy Canada Day! 73

N1ADX: I was portable at my cabin/camp in Westminster West, Vermont using along wire (50m long) and my ICOM 7300.

N6MA: Operating from Arizona W7.

OK2QX: No so good condx, "City" QRM full time S3. Rig "K3", 100W, 3-el tribander. Age 85.

VA7CTG: Had a great time, Thanks.

VE3IID: Good fun! Thanks for the opportunity to participate.

VE3ZY: Nice to see 10m back again

VE5GC: Fun contest, lots of activity.

VY2DM: Appreciate the Cabrillo Data Entry Web Page.

W6IRA: Notwithstanding the pileups activity on 20 was a challenge :<).

WA6URY: Operated remote from Tokyo, Japan.

WB8WUA: I had fun. Was glad to get several RAC stations, and also VY2 (PE)Land – (Hope to get a QSL card from there). Thanks for the contest.

AA8TA: Most contacts made during a 40-minute window of time I had available at the start. Not much heard late afternoon on Thursday. Always nice to work some neighbors up north.

AC5XK: 5W to EFHW Thanks!

DM6EE: First time in the contest. Just a few QSOs.

EI4KU: Happy Canada Day!

GOPHY: Much better conditions than last year.

G8NVX: First time entry but disappointed not to hear any

Canadian stations, strange.

I2WIJ: Just some QSOs. GL. Bob, I2WIJ.

K3KU: I've had good results last few years in SOLP-Outside-Canada. Back in January I encouraged N7ZZ to give Canada Day a try. Wow! Great job, Stu. You made 2021my most successful Canada Day ever.

K6FA: Conditions not great for QRP but worked it anyway. See you in December.

K6TJ: Pro 2, G5RV @ 50', N1MM, Windows 10 keys RTS. Focus on Canadian stations.

KAOPQW: Fun contest thanks for having it. – 73, Matt KAOPQW

KA1SYG: This was the first serious use of my call sign on the air in many years! I upgraded to Extra last May, but was unable to enjoy it in 2020 Canada Day. I'm pleased with everyone I was able to work, in just under 9 hours of operation. A real treat was working VE8RAC just prior to shutting down. Many thanks for holding this on-air event!

KA6BIM: Played in the contest while reassembling the home station. Took it down to bare desk and started over. This didn't allow a full effort. Stopped @ 100 VE only QSOs then saw 6 metres was open. First time I have worked V's on 6 during the RAC contest.

KD8VRX: Always a fun contest.

KE8NBC: Happy Canada Day

KF4AV: Great fun. Several QSOs on 15 with my 2.3 W KD1JV kit!

KX4QF: First licensed in November 2018.

LY5AX: First ever participation in this contest

N1NN: My 15th Canada Day Contest.

N7WY: K4D, vertical based on Wolf River SB-1000 coil on Breedlove mobile mount attached to mirror bracket on a metal stake.

N9BT: Someday I'll start a contest on time....

NB4F: What a great contest! I look forward to this one every year!

NM5G: First time in this contest. Will do it again next time, with more time. RIG IC-7619 Amp Alpha 87A Ant Buckmaster OCF Dipole all bands Tuner Palstar HF-Auto.

NO6T: 100% remote operation from WA6TQT, Anza, CA.

PT7ZT: Very Bad Propagation on, 10,15 and 20 Meters. 73 Mor. PT7ZT

RA3XCZ: IC756PROIII, Delta Loop 16073!

S51DX: Fine contest. Hear you next year, regards! 73, Janez S51DX.

SM5CSS: Flecraft K3 100W to KT34XA + Inv Vee.

UA3SDN: Yaesu FT-450d

VA2RAC: We actually worked this contest M2/Not Assisted/Low Power.

VA3HDL: First licensed in November of 2019.

VA3KXS: Single op using spots, so registered as multi-op. Great contest! Thank you!

VA3OGG: First licensed in October 2019.

VA3QR/P: Running Solar/Battery for RAC Portable Challenge.

VA7FI: Only had time for the last hour but got in on the 6m opening!

VA7QI: Bad static crashes on 80 and 40. Lower activity by Canadian stations?

VE1MM: First licensed March 22, 2019.

VE1RAC: We operated from the QTH of Fred-VE1FA. As required by RAC we followed the NS-COVID restrictions of phase 3. The max persons in attendance at any time were 6. All persons had received their 2nd vaccination prior to this event.

VE2EZD: FT-950, AL-811H, AT2K, 80m dipole, 40m delta loop

VE3CES: Nice conditions for a change! Now we need more Canadian operators.

VE3DC: Great contest. We enjoy the RAC Canada Day Contest and it was fun working all the bands we did. Thunderstorms moved in in the evening so we had to shut down a little bit early because of lightning. Thanks to all that worked us. 73, Rick VE3BK

VE3DMR: Thanks for running another great RAC Canada Day Contest!

VE3DNM: Great conditions this year.

VE3FH: Happy Dominion Day! Remember to fly our good old Canadian Red Ensign...

VE3FTM: Great fun, regret lack of time here.

VE3MDX: Finally plucked up the courage to run for the first time ever, only to have my software send all the wrong exchanges. My apologies to those who tried to work me.

VE3MLM: 100 watts; Single Op; all SSB Ph; 4 bands; all Canadian contacts.

VE3RKS: It was fun, I always like the Canada Day Contest.

VE3RYA: Thanks for the contest.

VE3TW: Always great fun. Thanks for all the Q's!

VE3WG: Band conditions were exceptional.

VE3YX: Thanks again! Band condx were much better than they were for the winter contest.

VE5DLD: Great contest, great people! Thanks everyone!

VE5SF: Improving propagation – finally. Thanks for all the QSOs.

VE6PLC: Thanks! I had fun again this year.

VE6ZC: Portable at Fairview Alberta

VE7CA: As always, great fun and good to hear many Canadians working CW and our friends below the boarder. Surprising strong EU stations as well.

VE7KW: Conditions were not as good as expected.

VE7NA: We had a lot of fun operating the Canada Day Contest again.

VE7RAC: This is a multi-distributed entry.

VE7YAH: Received Amateur with Honours license February 2019

VE9EX: It was a pleasure hearing a few familiar voices.

VY1RAC: It was nice to hear familiar call signs in the contest and new ones too. SD worked well for logging with my new FT-891.

W1END: Rig was FTdx101D and Butternut vertical. Happy to spend the holiday with our friends to the north. And ten metres was open!

W7VC: First licensed December, 2020. Happy Canada Day!

WA7FLY: First licensed in February of 2021.

WO7T: Just a short run at RAC for first time to see what I could work on 2W.

WQ6X: This is another WQ6X portable operation from W7AYT's QTH in Concord. Being that I was one of the operators in the NO6T Multi-OP gig from ANZA, I found very little time to run as WQ6X.

YC7YGR: First time, joined lately. Hope full time in the next and good propagation.

YO4SI: Rig Kenwood TS-450SAT 100 W: ANT: FD4

VE3RXH: Big thanks to the RAC operators. Great work on all bands and modes.

- Thank you all for participating! See you next time! -