## **SANGSTER SHIELD 2020 RESULTS**

Thanks to all who took part this year.

Apart from a few less Branch numbers in use, operator numbers were about the same as last year with 19 logs received from 13 of the 15 Branches on air. From my analysis of logs there were 23 participants in total. Just one first time Sangster entrant qualified for the Transistor Trophy.

Band conditions were improved this year and most repeat entrants exceeded their last year scores and unusually the top 11 scorers worked all available Branches.

Conditions for VK contacts are up on last year with a total of 7 VK contacts all claimed by the top 5 entrants. This compares to only 2 VK's in total last year, 15 in 2018 & 50 in 2017.

Within ZL longer distances were favourable but not so good this year for us in the middle.

### **Leaderboard - A new Milestone!**

Once again congratulations to long time contestant Paul Slako ZL1PC who exceeds his own record & gains a new milestone in the roll of honour in being the <u>first ever entrant</u> to record 6 Open Section wins. Paul's first win was 1999 and he has appeared on the open section podium an impressive 10 times to date.

A very close 2<sup>nd</sup> Place goes to Paul Barratt ZL1XH. The two Paul's finished up equal total contacts & only one VK contact separated their scores.

3rd Open section Place to Bill Cousins ZL3VZ who is also First Arthur Stevens (South Island) Trophy winner this year. Due to COVID-19 Bill chose to operate from the Marlborough clubrooms rather than from Portage this year.

South Islanders Grant ZL2GD & Barry ZL2LN take 2<sup>nd</sup> & 3<sup>rd</sup> places in the Arthur Stevens Trophy once again successfully defending their last year's positions.

The Transistor Trophy (First time Sangster entrant) is awarded to Gavin Williams ZL1BBW who has entered other contests but never previously attempted the Sangster.

The Tony Fletcher (ZL2ALJ) Memorial Trophy Branch Award will head to Branch 28 Whangarei which fielded 4 contest entrants this year. Branch 22 Marlborough (last year's winner) was the only other qualifying branch with 3 entrants.

The 15 qualifying active Branches were:- 2,5,13,16,22,24,27,28,42,50,54,65,68,69,88.

I have not removed any operator's Branch number from the list this year. Lower scoring participants were all operating in the same branch number as other higher scoring entrants. A couple of false copy branch numbers appeared on logs but these were easily corrected from matching log entries.

A couple of logs did not show the received Branch number for each contact and yet their Branch claims, callsigns & serial numbers were all accurate. I suspect these were re-entered from paper or maybe the electronic printout was not set correctly.

### **Comments received**

- Excellent conditions both nights, low QRN
- QSB on Sunday
- 5w went a long way!
- ZL2CLX was commended for responding to multiple repeat requests under QSB
- Have had a lot of fun and gained heaps of experience during this event
- Good quiet band, cold shack
- Remote station in garage operated from bedroom solves the cold shack issue above 2KZ
- High local (urban?) noise caused a few to finish early both nights
- One operator did some Reverse Beacon lookups during the contest to compare a few stations. "All were within a few
  dB across ZL and VK. The North Island could have been slightly better into VK but that is a very general
  observation".

#### **Publicity:-**

Thanks to Jim (ZL2BHF) for carrying news items in official broadcasts, to the NZART Contest Manager (Frank), Break-In Editor (Mark) for running publicity for this year's contest in the March/April Break-In and also for Infoline timing which was well matched to the Sangster timeline.

Once again it was great to have a log from almost all operators which makes checking (& adjusting) easy.

- 73's de Glenn ZL2KZ

# Sangster Shield Results 2020

Sangster Shield - Open Section [* indicates South Island entrant eli								
Place	Station	Name	NZ	DX	Bchs	Pwr	Total	Branch
1	ZL1PC	Paul Slako	187	2	14	5w	13370	28
2	ZL1XH	Paul Barratt	188	1	14	5w	13300	2
*3	ZL3VZ	Bill Cousins	175	1	14	5w	12390	22
4	ZL1BYZ	John Shaw	173	1	14	5w	12250	65
*5	ZL2GD	Grant Daniel	169	2	14	5w	12110	68
6	ZM2AGY	Tony Marr	159	0	14	5w	11130	54
7	ZL2KZ	Glenn Kingston	158	0	14	5w	11060	50
8	ZL2APV	Graeme Jury	149	0	14	5w	10430	27
*9	ZL2LN	Barry Davenport	147	0	14	5w	10290	24
*10	ZL4FZ	Richard Smart	140	0	14	4w	9800	5
11	ZL1BWG	Bruce Scahill	130	0	14	5w	9100	28
12	ZL2AQL	Mike Spearman	93	0	12	5w	5580	88
13	ZL2JU	Les Jury	84	0	13	4w	5460	16
14	ZL2CLX	Max Saunders	90	0	10	4w	4500	42
15	ZL1AW	Allan Walker	71	0	11	5w	3905	28
16	ZL1BBW	Gavin Williams	46	0	14	5w	3220	28
*17	ZL2IW	Robin Carter	33	0	6	5w	990	22
*18	ZL2GVA	Gerard Van Antwerpen	30	0	6	5w	900	22
19	ZL2BCO	Bruce Officer	15	0	8	5w	600	42
Transistor Trophy (first time Sangster contest entrant)								
1	ZL1BBW	Gavin Williams	46	0	14	5w	3220	28
Arthur Stevens South Island Trophy (Top 3 only)								
1	ZL3VZ	Bill Cousins	175	1	14	5w	12390	22
2	ZL2GD	Grant Daniel	169	2	14	5w	12110	68
3	ZL2LN	Barry Davenport	147	0	14	5w	10290	24

ole for Arthur Stevens Trophy]
Equipment
IC746 Pro, 80m Full Wave Loop
Elecraft K3, 1/2w Dipole up 17m, Bencher Paddle
QRP Labs QCX transceiver, 1/2w Dipole
Elecraft K3, 80m Dipole
Icom IC-7610, 80m Inv V at 10m, Bencher Paddles
Elecraft K3, TR4w logger
Yaesu FT1000, 5/8w Dipole 6-12m. Super Key 2
Home brew station, trap dipole 80/40/30 up 9m
Kenwood TS430, trapped Dipole 80/40/30/20
Elecraft K3, Horizontal Dipole 8m up
Yaesu FT818, G5RV, Bencher key
Yaesu FT450D, 80m Inv Vee
Elecraft K3, internal ATU, G5RV, Bencher paddle
Youkits HB1B, G5RV
Elecraft K2, full size 80m Loop
ICOM 7610, Dipole 80 feet up!
Icom7100, long wire @ camp near lake Grassmere
Yaesu FT897D, Short Dipole with stubs up 8m
Yaesu FTDX3000
ICOM 7640. Dinala @ 90 foot unl

## ICOM 7610, Dipole @ 80 feet up!

QRP Labs QCX transceiver, 1/2w Dipole
Icom IC-7610, 80m Inv V at 10m, Bencher Paddles
Kenwood TS430, trapped Dipole 80/40/30/20