

2003 Oceania DX Contest Results

1. Introduction

Congratulations to all the winners in the 2003 Oceania DX Contest. Special congratulations go to KH7X (op KH6ND) who hit the jackpot by winning both the PHONE and CW sections in the Oceania SOAB category. Despite the depressed solar conditions, overall activity was similar to 2002 and a number of new records were set. There was also a good turn out from Oceania DX stations outside VK or ZL, including prefixes such as 3D2, 4W, AH2, KH6, DU, FK, ZK and YB/YC.

2. PHONE Results

A summary of the leading stations and top scores for the PHONE section is provided in Tables 1, 2 and 3 below. The full results are presented in Annex 1, along with soapbox comments and equipment/antenna information in Annexes 3 and 4.

KH7X (op KH6ND) wins the Oceania SOAB category with a huge record setting score of 6.66M. AH2J follows in 2nd place with 2.17M and ZL1TM leads the ZL/VK contingent in 3rd place with 2.06M. Another Oceania score of note is the single-op 15M effort by YC3BDJ to achieve 9th place overall.

Table 1: Continent Winners in PHONE Section

Category	AFRICA	ASIA	EUROPE	NORTH AMERICA	OCEANIA	SOUTH AMERICA
SWL		UA0-107-181	OM3-27707		ZL2001SWL	
SINGLE-OP ALL		JH4UYB	7S2E	K3ZO	KH7X	PY2WC
SINGLE-OP 80M		JM4WUZ				
SINGLE-OP 40M		JM1NKT	PA7A	K3TW	VK3IO	
SINGLE-OP 20M	3XY1L	RZ3BY/0	ES1QD		YB0A	EM1U
SINGLE-OP 15M		JF3BFS	UA3BZ	KD5TXL	YC3BDJ	
SINGLE-OP 10M		JA2MWV				
MULTI-ONE		RK9JWV	US4IXQ		VK6ANC	
MULTI-MULTI		JJ1ZXE			ZL6QH	PJ2/NH7C

Table 2: Top Ten Oceania Stations in PHONE Section

Callsign	Category	Score
KH7X	SINGLE-OP ALL	6665255
ZL6QH	MULTI-MULTI ALL	2974125
AH2J	SINGLE-OP ALL	2168050
ZL1TM	SINGLE-OP ALL	2059420
VK4EMM	SINGLE-OP ALL	1413573
VK6ANC	MULTI-ONE ALL	969864
VK4AN	SINGLE-OP ALL	894222
ZL1ALZ	SINGLE-OP ALL	778440
YC3BDJ	SINGLE-OP 15M	474360
ZL/W3SE	SINGLE-OP ALL	468897

Table 3: Top Ten Non-Oceania Stations in PHONE Section

Callsign	Category	Score
JH4UYB	SINGLE-OP ALL	64842
JA7NVF	SINGLE-OP ALL	37914
7S2E	SINGLE-OP ALL	13886
JA3AOP	SINGLE-OP ALL	12660
JA2BNN	SINGLE-OP ALL	11110
US4IXQ	MULTI-ONE ALL	10746
K3ZO	SINGLE-OP ALL	10192
JR3RWB	SINGLE-OP ALL	9462
UA0LCZ	SINGLE-OP ALL	8427
RW1ZA	SINGLE-OP ALL	8400

JH4UYB is well ahead of the competitors in the non-Oceania SOAB category and sets a new record with a score of 64,842. The 2nd place in this category goes to JA7NVF and 3rd place goes to the 7S2E who is also the leading European station. K3ZO, a regular participant in this contest over many years, is the leading North American station and achieves 7th place overall.

3. CW Results

A summary of the leading stations and top scores for the CW section is provided in Tables 4, 5 and 6 below. The full results are presented in Annex 2, along with soapbox comments and equipment/antenna information in Annexes 3 and 4.

The top Oceania score of 8.54M was posted by the Multi-Multi team at ZL6QH (ops ZL1AZE, ZL2III and ZL2BSJ) and sets a new record for the contest. KH7X (op KH6ND) leads the Oceania charge in the SOAB category with a record score of 5.60M. VK4EMM takes out 2nd place in this category with 3.39M and ZL2BR follows up in 3rd place with 1.55M.

There was a close battle for the top 3 positions in the Non-Oceania SOAB category - UA0LCZ won with 13,668, followed by K3ZO with 13,248 and then W3BP with 12,985. RW1ZA is the leading European station in 4th place. Another noteworthy result is the high SWL score posted by UA0-171-181 to achieve 7th place overall.

Table 4: Continent Winners in CW Section

Category	AFRICA	ASIA	EUROPE	NORTH AMERICA	OCEANIA	SOUTH AMERICA
SWL		UA0-107-181	UA1-143-1			
SINGLE-OP ALL		UA0LCZ	RW1ZA	K3ZO	KH7X	LU1EWL
SINGLE-OP 160M				W7DRA		
SINGLE-OP 80M		JH1APZ	OH3GD			
SINGLE-OP 40M		RZ3BY/0	T96Q	K3TW	ZL1BHQ	
SINGLE-OP 20M		JK1LUY RW9TA	RA6LW		YB2DGR	
SINGLE-OP 15M		RA0QC	UA3DEE			
SINGLE-OP 10M		JA4ETH		K2TV		
MULTI-ONE			UW7W			
MULTI-MULTI					ZL6QH	

Table 5: Top Ten Oceania Stations in CW Section

Callsign	Category	Score
ZL6QH	MULTI-MULTI ALL	8543392
KH7X	SINGLE-OP ALL	5603250
VK4EMM	SINGLE-OP ALL	3387692
ZL2BR	SINGLE-OP ALL	1550538
ZL1AIH	SINGLE-OP ALL	1021644
VK7GN	SINGLE-OP ALL	766368
VI8NT	SINGLE-OP ALL	519570
ZL/W3SE	SINGLE-OP ALL	428340
ZL1BYZ	SINGLE-OP ALL	368500
VK4TT	SINGLE-OP ALL	316050

Table 6: Top Ten Non-Oceania Stations in CW Section

Callsign	Category	Score
UA0LCZ	SINGLE-OP ALL	13668
K3ZO	SINGLE-OP ALL	13248
W3BP	SINGLE-OP ALL	12985
RW1ZA	SINGLE-OP ALL	10011
RW0LIA	SINGLE-OP ALL	8815
JR3RWB	SINGLE-OP ALL	7350
UA0-107-181	SWL ALL	7000
VR2BG	SINGLE-OP ALL	6708
UA0AZ	SINGLE-OP ALL	6601
UN5J	SINGLE-OP ALL	5760

4. Award Winners

Certificates will be awarded to the top scoring station in each category for each continent and each country. The recipients of trophies and plaques for the 2003 contest are listed in Table 7.

The Contest Committee is currently developing a new design for the contest plaques and certificates. The intention is to apply this new design to the 2003 certificates and plaques, as well as the plaques that are still to be distributed for the 2001 and 2002 contests.

Table 7: 2003 Trophy and Plaque Winners

AWARD	DESCRIPTION	RECIPIENT
ZL2TT Memorial Trophy	Top entrant from Oceania in Single Operator All Band PHONE category - Ron Wills, ZL2TT Memorial trophy sponsored by ZL2GI, ZL2AL, Wellington Amateur Radio Club and NZART.	KH7X
Oceania Single-Op ALL Band CW Plaque	Top entrant from Oceania in the Single Operator ALL Band Category	KH7X
VK2QL Memorial Trophy	Top entrant from VK in Single Operator All Band CW category - Frank Hine, VK2QL Memorial trophy sponsored by WIA Federal.	VK4EMM
VK5/VK8 Single-Op ALL Band PHONE Plaque	Top entrant from VK5 or VK8 Call areas in Single Operator All Band PHONE category - Plaque sponsored by WIA South Australian Division	VK8AV

VK5/VK8 Single-Op ALL Band CW Plaque	Top entrant from VK5 or VK8 Call area in Single Operator All Band CW category - Plaque sponsored by WIA South Australian Division	VI8NT
VK7 Single-Op ALL Band PHONE Plaque	Top entrant from VK7 Call area in Single Operator All Band PHONE category - Plaque sponsored by WIA Tasmanian Division	VK7GN
VK7 Single-Op ALL Band CW Plaque	Top entrant from VK7 Call area in Single Operator All Band CW category - Plaque sponsored by WIA Tasmanian Division	VK7GN
ASIA Single-Op ALL Band PHONE Plaque	Top Entrant from Asia in Single Operator All Band PHONE category - Plaque sponsored by Australia Eastern Mountain and Districts Radio Club	JH4UYB
ASIA Single-Op ALL Band CW Plaque	Top Entrant from Asia for Single Operator All Band CW category - Plaque sponsored by Australia Eastern Mountain and Districts Radio Club	UA0LCZ
NORTH AMERICA Single-Op ALL Band PHONE Plaque	Top Entrant from North America in Single Operator All Band PHONE category - Plaque sponsored by N6RO	K3ZO

5. Band Conditions

Charts 1 and 2 provide an analysis of the QSOs in the Oceania logs, summarised by section and band. The logs contained a total of 18844 QSOs in the PHONE section and 12097 QSOs in the CW section.

Chart 1: Analysis of PHONE QSOs in Oceania Logs

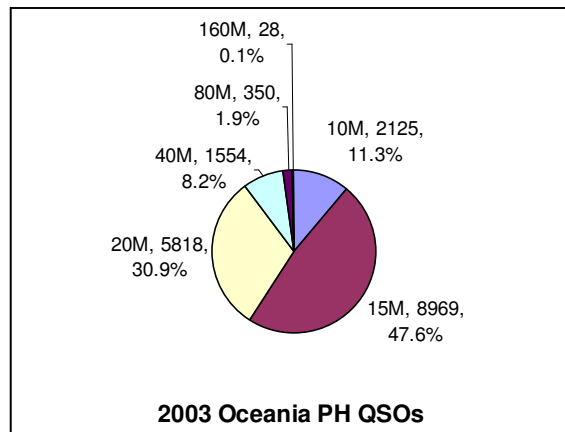
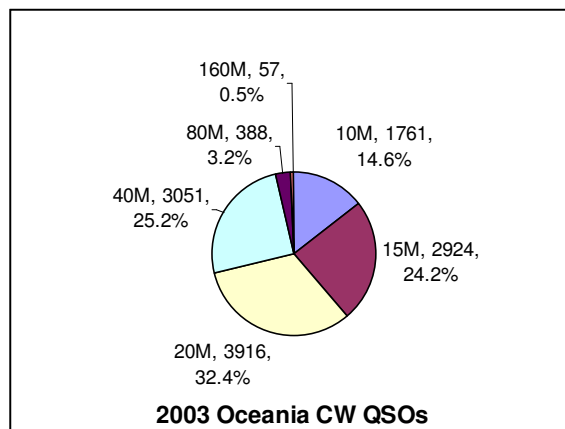


Chart 2: Analysis of CW QSOs in Oceania Logs



As expected, the lower levels of solar flux compared to previous years meant that 10m QSOs were harder to find. However, 15M still played well in the PHONE section with nearly half of the QSOs (47.6%) being logged on this band. In the CW section, the QSOs were more evenly distributed across the 40M, 20M and 15M bands.

6. Participation

Tables 8 and 9 summarise the number of logs received from each Continent since 2000. It is encouraging to see the upward trend in the number of logs submitted, from a total of 301 in 2000 to 517 in 2003. In particular it is pleasing to see an increase in the number of Asian logs and to receive a log from Africa (3XY1L in 2003).

Table 8: Number of Logs Received for PHONE Section

Year	Africa	Asia	Europe	North America	Oceania	South America	Total
2000 PH	0	46	72	10	28	2	158
2001 PH	0	70	110	10	42	5	237
2002 PH	0	75	95	11	44	4	229
2003 PH	1	90	110	12	42	6	261

Table 9: Number of Logs Received for CW Section

Year	Africa	Asia	Europe	North America	Oceania	South America	Total
2000 CW	0	52	64	10	15	2	143
2001 CW	0	57	133	17	27	2	236
2002 CW	0	59	164	24	34	6	287
2003 CW	0	71	138	21	23	3	256

Despite the general upward trend, compared to 2002, only one additional log was submitted in 2003. Consequently, the Committee will be undertaking a number of measures to promote greater activity in 2004, including the earlier distribution of certificates and a targeted publicity campaign.

As well as promoting participation, the Committee would like to encourage more logs to be submitted. Analysis of the 2003 logs shows that at least 92 Oceania stations made more than 10 QSOs in the PHONE section but only 42 logs were received. Similarly, at least 51 stations made more than 10 QSOs in the CW section but only 23 logs were received.

7. Log Checking

The Committee appreciates the increasing use of email for the submission of logs - 79% of the 2003 logs were delivered this way, compared to 57% for the 2001 contest. Despite this trend, the conversion of paper logs to Cabrillo format and the reformatting of email logs into the correct Cabrillo format is still a huge task for the volunteers involved in the

log checking process. At least 200 person hours were involved in the checking and production of the 2003 results.

In order to further reduce the amount of effort required from volunteers and get the results out more quickly, the following rules are being introduced for the 2004 contest:

- All logs with more than 50 QSOs are to be submitted via email;
- All email logs are to be submitted in the required Cabrillo format; and
- Only logs with more than 10 valid QSOs will qualify for an award.

The Committee will also investigate the use of an email robot to further streamline the submission process.

8. 2004 Contest

The 68th Oceania DX contest will be held on the first two weekends of October 2004 as follows:

PHONE Section: 0800 UTC Saturday 2 October to 0800 UTC Sunday 3 October 2004

CW Section: 0800 UTC Saturday 9 October to 0800 UTC Sunday 10 October 2004

Lets hope for some good conditions and plenty of activity to make it the biggest and best contest so far.

9. More Info

Further information about the 2003 results (including station equipment lists and soapbox comments) and the full rules for the 2004 contest are available from the Oceania DX Contest web site at www.oceaniadxcontest.com

10. Thank You!

Thank you to the members of the Oceania DX Contest Committee and the additional log checking volunteers (ZL2AOV and ZL2AOH) who carried out the work behind the scenes for the 2003 contest. We also acknowledge the financial support provided by NZART, WIA and the sponsors of awards.

Most of all, thank you to everyone who participated in the 2003 contest and making it such a success. We look forward to seeing you all again in the 2004 event.

73 from

Oceania DX Contest Committee (ZL1AZE, VK3TZ, VK4EMM, ZL2BSJ, VK2FHN, VK2AYD, VK1JDX, ZL3GA, and VK2CZ)

Annex 1: 2003 Oceania DX Contest PHONE Results

Callsign	Category	QSOs	Points	Mults	Score
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Continent: South America

Antarctica

EM1U	SINGLE-OP 20M	20	20	13	260
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Argentina

LU1AS	SINGLE-OP ALL	9	10	7	70
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Brazil

PY2WC	SINGLE-OP ALL	19	59	14	826
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PY2NA	SINGLE-OP ALL	15	16	9	144
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PY3PA	SINGLE-OP ALL	9	15	9	135
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Netherlands Antilles

PJ2/NH7C	MULTI-MULTI	4	8	4	32
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Continent: Oceania

Australia

VK4EMM	SINGLE-OP ALL	993	2433	581	1413573
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VK4AN	SINGLE-OP ALL	1057	2114	423	894222
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VK7GN	SINGLE-OP ALL	686	1200	369	442800
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VK2FHN	SINGLE-OP ALL	377	793	240	190320
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VK8AV	SINGLE-OP ALL	250	458	199	91142
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VK4BAY	SINGLE-OP ALL	281	470	184	86480
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VK4TI	SINGLE-OP ALL	230	455	171	77805
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VK4BUI	SINGLE-OP ALL	234	429	180	77220
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VK2CZ	SINGLE-OP ALL	110	814	87	70818
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VK3TZ	SINGLE-OP ALL	139	276	127	35052
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VK3JS	SINGLE-OP ALL	80	435	59	25665
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VK3EVG	SINGLE-OP ALL	41	103	38	3914
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VK3KTO	SINGLE-OP ALL	34	78	33	2574
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VK2IT	SINGLE-OP ALL	11	15	11	165
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VK5UE	SINGLE-OP ALL	12	12	12	144
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VK3IO	SINGLE-OP 40M	302	1510	143	215930
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VK2XT	SINGLE-OP 15M	666	1332	256	340992
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VK4FJ	SINGLE-OP 15M	434	868	211	183148
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VK2VZQ	SINGLE-OP 15M	189	378	106	40068
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VK6ANC	MULTI-ONE ALL	1018	1757	552	969864
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Guam

AH2J	SINGLE-OP ALL	1454	3275	662	2168050
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Hawaii

KH7X	SINGLE-OP ALL	2070	6907	965	6665255
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KH6QJ	SINGLE-OP 40M	75	375	47	17625
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Indonesia

YB0WWW	SINGLE-OP ALL	296	594	212	125928
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YB2OK	SINGLE-OP ALL	81	111	69	7659
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YB0A	SINGLE-OP 20M	580	580	312	180960
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YC3BDJ	SINGLE-OP 15M	670	1340	354	474360
YB2OBL	SINGLE-OP 15M	644	1288	326	419888
YC3MM	SINGLE-OP 15M	2	4	2	8
New Caledonia					
FK/JA7AQR	SINGLE-OP ALL	192	377	94	35438
New Zealand					
ZL2001SWL	SWL ALL	190	406	142	57652
ZL1TM	SINGLE-OP ALL	1381	2783	740	2059420
ZL1ALZ	SINGLE-OP ALL	816	1560	499	778440
ZL/W3SE	SINGLE-OP ALL	701	1093	429	468897
ZL1BYZ	SINGLE-OP ALL	455	1043	319	332717
ZL3GA	SINGLE-OP ALL	93	217	80	17360
ZL3DW	SINGLE-OP ALL	78	88	68	5984
ZL2RVW	SINGLE-OP 20M	126	126	86	10836
ZL4AA	MULTI-ONE ALL	535	1097	337	369689
ZL6QH	MULTI-MULTI	1673	3605	825	2974125
Philippines					
4D71SAN	SINGLE-OP ALL	136	421	84	35364
DU7/G4DUM	SINGLE-OP 20M	132	132	107	14124

Continent: North America

Canada					
VE3DZ	SINGLE-OP ALL	2	11	2	22
VA3IX	SINGLE-OP 40M	4	20	4	80
Costa Rica					
TI2KAC	SINGLE-OP ALL	23	25	17	425
United States					
K3ZO	SINGLE-OP ALL	92	208	49	10192
N6AA	SINGLE-OP ALL	41	100	33	3300
KC9JS	SINGLE-OP ALL	17	57	16	912
N4MM	SINGLE-OP ALL	15	38	13	494
W7KPL	SINGLE-OP ALL	10	28	9	252
W8KNO	SINGLE-OP ALL	6	17	6	102
K4BAI	SINGLE-OP ALL	3	6	3	18
K3TW	SINGLE-OP 40M	12	60	7	420
KD5TXL	SINGLE-OP 15M	1	2	1	2

Continent: Europe

Belarus					
EW8ZZ	SINGLE-OP ALL	8	10	8	80
EW6DF	SINGLE-OP 20M	2	2	2	4
Belgium					
ON4XG	SINGLE-OP ALL	17	25	13	325
Bulgaria					
LZ1UO	SINGLE-OP ALL	22	26	16	416

Croatia						
9A7R	SINGLE-OP 20M	6	6	5	30	
Czech Republic						
OK1CJN	SINGLE-OP ALL	15	20	14	280	
OK2ABU	SINGLE-OP ALL	10	15	8	120	
OK2PMS	SINGLE-OP 20M	3	3	3	9	
OK1DVK	SINGLE-OP 15M	7	14	5	70	
Denmark						
OZ5E	MULTI-ONE ALL	72	115	43	4945	
Estonia						
ES1QD	SINGLE-OP 20M	24	24	19	456	
European Italy						
IZ5DKF	SINGLE-OP ALL	5	9	4	36	
IK5WGK	SINGLE-OP 15M	2	4	2	8	
European Russia						
UA3-170-847	SWL ALL	41	47	16	752	
RW1ZA	SINGLE-OP ALL	78	175	48	8400	
RN3ZC	SINGLE-OP ALL	53	105	39	4095	
RL3AW	SINGLE-OP ALL	55	82	36	2952	
UA4FER	SINGLE-OP ALL	46	78	33	2574	
RW3XZ	SINGLE-OP ALL	37	56	27	1512	
RA3XO	SINGLE-OP ALL	19	32	17	544	
RZ3DH	SINGLE-OP ALL	14	25	11	275	
RW4FX	SINGLE-OP ALL	12	20	11	220	
RN1AO	SINGLE-OP ALL	11	14	10	140	
UA3BZ	SINGLE-OP 15M	31	62	22	1364	
UA3OG	SINGLE-OP 15M	24	48	17	816	
UA3DEE	SINGLE-OP 15M	25	50	15	750	
RU3DVR	SINGLE-OP 15M	14	28	11	308	
Fed. Rep. of Germany						
DK3KD	SINGLE-OP ALL	64	85	29	2465	
DH5WB	SINGLE-OP ALL	14	24	11	264	
DL1HSR	SINGLE-OP ALL	12	20	11	220	
DF5AU	SINGLE-OP ALL	8	12	7	84	
DL7VMM	CHECKLOG ALL	14	26	12	312	
DL3TYA	CHECKLOG ALL	5	7	5	35	
DL7VRG	CHECKLOG 20M	1	1	1	1	
DG1BQC	CHECKLOG 15M	1	2	1	2	
Finland						
OH6QU	SINGLE-OP ALL	54	87	38	3306	
OH6IU	SINGLE-OP ALL	69	88	32	2816	
OH6NJM	SINGLE-OP ALL	32	45	23	1035	
OH2LU	SINGLE-OP 20M	19	19	12	228	
OH3GD	SINGLE-OP 15M	28	56	19	1064	
OH6SO	CHECKLOG ALL	11	21	8	168	
Hungary						
HA6IAM	SINGLE-OP ALL	12	16	9	144	
Ireland						
EI4BZ	SINGLE-OP ALL	30	50	21	1050	
Latvia						
YL2KO	SINGLE-OP ALL	44	67	31	2077	
YL2LY	SINGLE-OP ALL	8	12	6	72	
YL1ZS	MULTI-ONE ALL	21	45	16	720	

Lithuania						
LYR-794	SWL ALL	34	55	24	1320	
LY2KW	SINGLE-OP ALL	50	75	38	2850	
Moldova						
ER3CT	SINGLE-OP ALL	17	29	12	348	
Netherlands						
PA0MIR	SINGLE-OP ALL	26	35	19	665	
PA1V	SINGLE-OP ALL	10	15	10	150	
PA0KDM	SINGLE-OP ALL	4	7	4	28	
PA7A	SINGLE-OP 40M	32	160	11	1760	
PF9A	SINGLE-OP 20M	12	12	9	108	
PA0LRK	SINGLE-OP 15M	11	22	8	176	
PA5TT	CHECKLOG 15M	1	2	1	2	
Norway						
LA4TG	CHECKLOG ALL	2	2	1	2	
Poland						
SP2300LG	SWL ALL	32	52	13	676	
SP6LUV	SINGLE-OP ALL	62	106	39	4134	
SP3GXH	SINGLE-OP ALL	42	61	23	1403	
SP6IEQ	SINGLE-OP ALL	20	38	14	532	
SP5EWX	SINGLE-OP ALL	8	13	8	104	
3Z6V	SINGLE-OP 20M	8	8	7	56	
SQ2EAN	SINGLE-OP 20M	8	8	7	56	
SR25JP	SINGLE-OP 20M	6	6	6	36	
SP3FYX	SINGLE-OP 15M	18	36	14	504	
SQ6ELF	SINGLE-OP 15M	12	24	9	216	
SP9RQH	SINGLE-OP 15M	3	6	3	18	
SP1MVG	SINGLE-OP 15M	1	2	1	2	
SP9KRT	MULTI-ONE ALL	5	5	4	20	
SP1DMD	CHECKLOG ALL	1	1	1	1	
Portugal						
CT1AVR	SINGLE-OP 20M	16	16	9	144	
Romania						
YO3CZW	SINGLE-OP ALL	20	24	16	384	
YO6AJI	SINGLE-OP ALL	9	11	9	99	
YO3APJ	SINGLE-OP 20M	20	20	13	260	
YO2RR	SINGLE-OP 15M	13	26	11	286	
Serbia & Montenegro						
YU7LS	SINGLE-OP 20M	24	24	17	408	
YU7KM	SINGLE-OP 15M	11	22	8	176	
Slovakia						
OM3-27707	SWL ALL	64	131	39	5109	
OM4JD	SINGLE-OP ALL	35	52	21	1092	
OM7PA	SINGLE-OP ALL	8	13	7	91	
OM7PY	SINGLE-OP 15M	14	28	12	336	
OM7YC	SINGLE-OP 15M	9	18	6	108	
Spain						
EA3EYD	SINGLE-OP ALL	15	24	12	288	
EA7BQX	SINGLE-OP ALL	6	9	6	54	
EA4DXP	SINGLE-OP ALL	7	7	6	42	
EA1DGG	SINGLE-OP ALL	4	5	4	20	
EA3FHP	SINGLE-OP 20M	8	8	7	56	
EA4EMC	SINGLE-OP 15M	1	2	1	2	
EA1OT	CHECKLOG ALL	6	8	6	48	

Sweden					
SM3-8055	SWL ALL	14	25	10	250
7S2E	SINGLE-OP ALL	118	262	53	13886
8S0W	SINGLE-OP ALL	24	37	20	740
SM7BJW	SINGLE-OP ALL	18	27	16	432
SM7AIL	SINGLE-OP ALL	11	18	9	162
SM0KV	SINGLE-OP 15M	12	24	8	192
7S5S	SINGLE-OP 15M	12	24	7	168
Switzerland					
HB9IK	SINGLE-OP ALL	20	38	17	646
Turkey (Europe)					
TA1FA	SINGLE-OP 15M	2	4	2	8
Ukraine					
US-I-666	SWL ALL	16	16	14	224
UU-J-1	SWL ALL	9	9	8	72
US1MM	SINGLE-OP ALL	24	33	20	660
UW5U	SINGLE-OP ALL	20	28	16	448
UY0MF	SINGLE-OP ALL	14	25	13	325
UU7JX	SINGLE-OP 20M	20	20	11	220
UU2JA	SINGLE-OP 20M	6	6	6	36
US6IMA	SINGLE-OP 15M	7	14	7	98
US4IXQ	MULTI-ONE ALL	121	199	54	10746
UW7W	MULTI-ONE ALL	81	115	40	4600

Continent: Asia

Asiatic Russia					
UA0-107-181	SWL ALL	65	146	51	7446
UA0LCZ	SINGLE-OP ALL	67	159	53	8427
UA9HN	SINGLE-OP ALL	60	122	45	5490
UA9AM	SINGLE-OP ALL	52	89	35	3115
RA9AU	SINGLE-OP ALL	41	65	31	2015
RX9AM	SINGLE-OP ALL	34	58	30	1740
RA0ALM	SINGLE-OP ALL	19	64	18	1152
UA9JDP	SINGLE-OP ALL	28	52	20	1040
RA9XU	SINGLE-OP ALL	27	44	21	924
RV9WP	SINGLE-OP ALL	25	30	21	630
RA0SDW	SINGLE-OP ALL	3	11	3	33
RA0BA	SINGLE-OP 80M	5	50	4	200
RZ3BY/0	SINGLE-OP 20M	140	140	30	4200
RA9KM	SINGLE-OP 20M	8	8	8	64
UA9LAU	SINGLE-OP 20M	3	3	3	9
UA9FM	SINGLE-OP 20M	2	2	2	4
RK9JWV	MULTI-ONE ALL	18	32	16	512
Hong Kong					
VR2BG	SINGLE-OP ALL	28	62	27	1674
India					
VU2UR	SINGLE-OP ALL	12	24	11	264
VU3DJQ	SINGLE-OP 20M	16	16	14	224
Israel					
4Z5LZ	CHECKLOG 20M	2	2	2	4

Japan

JA8-3769	SWL ALL	27	58	20	1160
JA0-4131	SWL ALL	17	22	11	242
JH4UYB	SINGLE-OP ALL	213	606	107	64842
JA7NVF	SINGLE-OP ALL	204	426	89	37914
JA3AOP	SINGLE-OP ALL	81	211	60	12660
JA2BNN	SINGLE-OP ALL	83	202	55	11110
JR3RWB	SINGLE-OP ALL	78	166	57	9462
JF2FIU	SINGLE-OP ALL	77	139	47	6533
JA7ODY	SINGLE-OP ALL	59	147	40	5880
JA3LEZ	SINGLE-OP ALL	49	111	32	3552
JA1GLE	SINGLE-OP ALL	43	110	31	3410
JA1KK	SINGLE-OP ALL	36	101	30	3030
JA2GHP	SINGLE-OP ALL	39	84	30	2520
JH1FNU	SINGLE-OP ALL	33	72	28	2016
JM7EPG	SINGLE-OP ALL	35	72	27	1944
JA1GYO	SINGLE-OP ALL	35	67	26	1742
JE1COB	SINGLE-OP ALL	35	58	28	1624
JA2BQX	SINGLE-OP ALL	38	64	25	1600
JA4AQR	SINGLE-OP ALL	33	51	27	1377
JA1HXY	SINGLE-OP ALL	27	53	24	1272
JA5APU	SINGLE-OP ALL	30	57	22	1254
JR7LVK	SINGLE-OP ALL	22	49	19	931
JA5CPO	SINGLE-OP ALL	18	33	17	561
JL7AIA	SINGLE-OP ALL	20	34	16	544
JK2VOC	SINGLE-OP ALL	13	31	12	372
J17WPV	SINGLE-OP ALL	13	32	10	320
JA1PUK	SINGLE-OP ALL	15	23	11	253
JJ0AEB	SINGLE-OP ALL	12	22	10	220
JH1RDU	SINGLE-OP ALL	11	22	8	176
JM4WUZ	SINGLE-OP 80M	6	60	6	360
JE2OTM	SINGLE-OP 80M	4	40	4	160
JH1APZ	SINGLE-OP 80M	3	30	3	90
JM1NKT	SINGLE-OP 40M	14	70	9	630
JA8JCR	SINGLE-OP 40M	8	40	7	280
JH9VJW	SINGLE-OP 40M	1	5	1	5
JA1XPU	SINGLE-OP 20M	18	18	11	198
JF3BFS	SINGLE-OP 15M	46	92	28	2576
JR9NVB	SINGLE-OP 15M	42	84	27	2268
JA6EFT	SINGLE-OP 15M	30	60	21	1260
JQ1AHZ/2	SINGLE-OP 15M	29	58	20	1160
7N2UQC	SINGLE-OP 15M	24	48	17	816
JA5EO	SINGLE-OP 15M	24	48	17	816
JE1RRK	SINGLE-OP 15M	24	48	17	816
JH0SGG	SINGLE-OP 15M	23	46	16	736
JR3KAH	SINGLE-OP 15M	20	40	16	640
JA3PYH	SINGLE-OP 15M	17	34	16	544
J18BUR	SINGLE-OP 15M	18	36	15	540
JA9SCB	SINGLE-OP 15M	14	28	13	364
JR1NKN	SINGLE-OP 15M	13	26	13	338
JH2BTM	SINGLE-OP 15M	13	26	12	312
JS6GIM	SINGLE-OP 15M	10	20	10	200
JL3RDC	SINGLE-OP 15M	9	18	9	162
JA2KKA	SINGLE-OP 15M	7	14	7	98
JA1HG	SINGLE-OP 15M	5	10	5	50
JA1LBZ	SINGLE-OP 15M	3	6	3	18
J18GZS	SINGLE-OP 15M	2	4	2	8
JG1GCO	SINGLE-OP 15M	1	2	1	2
JA2MWV	SINGLE-OP 10M	9	27	8	216
JE2SOY	SINGLE-OP 10M	7	21	7	147

JR2TRC	SINGLE-OP 10M	6	18	6	108
7K2PBB	SINGLE-OP 10M	5	15	5	75
JJ1ZXE	MULTI-MULTI	33	69	28	1932
Kampuchea					
XU7ACD	SINGLE-OP 15M	22	44	16	704
Kazakhstan					
UN7LZ	SINGLE-OP 20M	10	10	8	80
UN4PG	SINGLE-OP 15M	17	34	13	442
South Korea					
DS5KJR	SINGLE-OP ALL	52	89	35	3115
HL3GOB	SINGLE-OP ALL	30	69	24	1656
HL3AHQ	SINGLE-OP ALL	15	24	14	336
Thailand					
HS1PDY	SINGLE-OP ALL	29	52	22	1144
HS1JNB	SINGLE-OP 15M	6	12	6	72

Continent: Africa

Republic of Guinea					
3XY1L	SINGLE-OP 20M	2	2	2	4

List of Operators in Multi-op Categories

Callsign	Operators
JJ1ZXE	JR7MZC JG1TCB
OZ5E	OZ1ADL OZ1XJ
PJ2/NH7C	NH7C KG6ITP
RK9JWV	RA9JP
SP9KRT	SP9ADU SP9ZW
US4IXQ	UT2IY UR5IFB UR5IAW
UW7W	UR5WCW UT7WZ
VK6ANC	VK6NU VK6APK VK6EH VK6ZIC VK6HTW VK6TRA VK6YEL
YL1ZS	YL-RS-27
ZL4AA	ZL4NR ZL4QD ZL4VM ZL4TXK ZL4DK ZL4KS ZL4LDS ZL4AD ZL4US ZL3TLU ZL4AI ZL4KX
ZL6QH	ZL2CA ZL2AMI ZL2AOV ZL2UO ZL2DZ ZL2WAO ZL1AZE

Annex 2: 2003 Oceania DX Contest CW Results

Callsign	Category	QSOs	Points	Mults	Score
Continent: South America					
<hr/>					
Argentina					
LUIEWL	SINGLE-OP ALL	56	118	29	3422
Brazil					
PY7OJ	SINGLE-OP ALL	6	13	6	78
PT2ND	SINGLE-OP ALL	4	7	2	14
Continent: Oceania					
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Australia					
VK4EMM	SINGLE-OP ALL	1262	4529	748	3387692
VK7GN	SINGLE-OP ALL	718	1774	432	766368
VI8NT	SINGLE-OP ALL	621	1255	414	519570
VK4TT	SINGLE-OP ALL	526	903	350	316050
VK4BUI	SINGLE-OP ALL	373	733	263	192779
VK2QF	SINGLE-OP ALL	196	369	156	57564
VK3JS	SINGLE-OP ALL	96	549	54	29646
VK3TZ	SINGLE-OP ALL	108	273	89	24297
VK2IMM	SINGLE-OP ALL	51	72	47	3384
Hawaii					
KH7X	SINGLE-OP ALL	1568	6025	930	5603250
KH7A	SINGLE-OP ALL	209	570	147	83790
Indonesia					
YB2DGR	SINGLE-OP 20M	39	39	34	1326
New Zealand					
ZL2BR	SINGLE-OP ALL	896	2706	573	1550538
ZL1AIH	SINGLE-OP ALL	747	2124	481	1021644
ZL/W3SE	SINGLE-OP ALL	528	1210	354	428340
ZL1BYZ	SINGLE-OP ALL	435	1340	275	368500
ZL1ALZ	SINGLE-OP ALL	360	762	247	188214
ZL3GA	SINGLE-OP ALL	30	98	26	2548
ZL1BHQ	SINGLE-OP 40M	134	670	91	60970
ZL6QH	MULTI-MULTI	2341	7468	1144	8543392
Philippines					
DU3NXE	SINGLE-OP ALL	387	669	270	180630
Timor-Leste					
4W3CW	SINGLE-OP ALL	194	353	162	57186

Continent: North America

Canada

VE3DZ	SINGLE-OP ALL	51	145	33	4785
VA7ST	SINGLE-OP ALL	28	103	18	1854
VA3XRZ	SINGLE-OP ALL	11	36	10	360
VE3CR	SINGLE-OP ALL	9	25	7	175
VA3IX	SINGLE-OP 40M	6	30	6	180

United States

K3ZO	SINGLE-OP ALL	90	276	48	13248
W3BP	SINGLE-OP ALL	81	265	49	12985
KH6SH/K7	SINGLE-OP ALL	58	183	34	6222
N6AA	SINGLE-OP ALL	44	160	35	5600
K8IA	SINGLE-OP ALL	47	165	29	4785
W1EBI	SINGLE-OP ALL	18	77	17	1309
N7IR	SINGLE-OP ALL	25	63	16	1008
W6SJ	SINGLE-OP ALL	24	61	14	854
W7KPL	SINGLE-OP ALL	11	32	7	224
WB2AA	SINGLE-OP ALL	10	24	8	192
NO6X	SINGLE-OP ALL	6	21	6	126
AA4CF	SINGLE-OP ALL	4	12	4	48
WN4M	SINGLE-OP ALL	0	0	0	0
K3TW	SINGLE-OP 40M	28	140	12	1680
N4MM	SINGLE-OP 40M	7	35	6	210
W7DRA	SINGLE-OP 160M	2	40	2	80
K2TV	SINGLE-OP 10M	10	30	6	180

Continent: Europe

Belarus

EW2AA	SINGLE-OP ALL	53	134	37	4958
EV6Z	SINGLE-OP ALL	8	14	6	84
EW6AW	SINGLE-OP 15M	9	18	5	90
EW6BI	CHECKLOG 20M	1	1	1	1

Belgium

ON4XG	SINGLE-OP ALL	22	29	15	435
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Bosnia-Herzegovina

T96Q	SINGLE-OP 40M	22	110	9	990
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Bulgaria

LZ2SX	SINGLE-OP ALL	15	20	11	220
LZ2UZ	SINGLE-OP ALL	12	16	10	160
LZ1KP	SINGLE-OP ALL	13	14	11	154
LZ4UU	SINGLE-OP 40M	6	30	4	120
LZ1MC	SINGLE-OP 40M	2	10	2	20
LZ2PS	SINGLE-OP 20M	10	10	8	80

Croatia

9A9AU	SINGLE-OP ALL	12	46	9	414
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Czech Republic

OK1-11861	SWL ALL	19	43	16	688
OK2ABU	SINGLE-OP ALL	30	42	19	798
OK2HZ	SINGLE-OP ALL	30	40	19	760

OK1DVK	SINGLE-OP ALL	18	49	13	637
OK1AOV	SINGLE-OP ALL	21	36	16	576
OK1BA	SINGLE-OP ALL	11	12	8	96
OK2KJ	SINGLE-OP ALL	8	12	7	84
OK2BVG	SINGLE-OP 40M	16	80	9	720
Denmark					
OZ5DX	SINGLE-OP ALL	55	138	34	4692
OZ4FF	SINGLE-OP 20M	9	9	6	54
OZ7BQ	SINGLE-OP 20M	3	3	3	9
England					
G3GLL	SINGLE-OP ALL	48	129	30	3870
G4BUO	SINGLE-OP ALL	17	64	12	768
Estonia					
ES2JL	SINGLE-OP ALL	6	10	5	50
ES4MM	SINGLE-OP 20M	5	5	4	20
European Russia					
UA1-143-1	SWL ALL	24	56	20	1120
UA3-170-847	SWL ALL	21	32	15	480
RW1ZA	SINGLE-OP ALL	63	213	47	10011
RV4LC	SINGLE-OP ALL	43	151	30	4530
UA6LFQ	SINGLE-OP ALL	45	100	28	2800
RW3XZ	SINGLE-OP ALL	37	70	28	1960
UA4FER	SINGLE-OP ALL	29	61	24	1464
UA4QK	SINGLE-OP ALL	31	63	23	1449
UA3DMO	SINGLE-OP ALL	28	50	20	1000
UA1ZZ	SINGLE-OP ALL	18	40	16	640
UA3VLO	SINGLE-OP ALL	19	34	15	510
RA4HW	SINGLE-OP ALL	23	28	15	420
RA3XO	SINGLE-OP ALL	13	36	11	396
RW4FX	SINGLE-OP ALL	13	14	10	140
RN1AO	SINGLE-OP ALL	3	4	3	12
UA6AAY	SINGLE-OP 40M	16	80	10	800
RA6LW	SINGLE-OP 20M	28	28	15	420
RW3GU	SINGLE-OP 20M	26	26	15	390
RX3AEX	SINGLE-OP 20M	3	3	3	9
RU6LA	SINGLE-OP 20M	1	1	1	1
UA3DEE	SINGLE-OP 15M	15	30	10	300
RK3TJ	CHECKLOG ALL	9	13	8	104
RK6BZ	CHECKLOG ALL	4	4	4	16
RV6ASU	CHECKLOG 40M	3	15	3	45
UA4FEN	CHECKLOG 20M	10	10	4	40
UA3AVR	CHECKLOG 20M	4	4	4	16
Fed. Rep. of Germany					
DH2URF	SWL ALL	7	23	6	138
DL6KVA	SINGLE-OP ALL	40	92	29	2668
DK3KD	SINGLE-OP ALL	34	80	23	1840
DL0ITU	SINGLE-OP ALL	36	64	23	1472
DL0OV	SINGLE-OP ALL	30	64	20	1280
DL3ZAI	SINGLE-OP ALL	9	18	8	144
DL3NSM	SINGLE-OP 20M	19	19	13	247
DL9MRF	SINGLE-OP 20M	10	10	5	50
DF5AU	SINGLE-OP 20M	2	2	2	4
DL5CD	SINGLE-OP 20M	1	1	1	1
DL7VMM	CHECKLOG ALL	15	17	12	204
DK7AN	CHECKLOG ALL	6	12	6	72
DL2HWI	CHECKLOG ALL	5	7	5	35
DF6LQ	CHECKLOG ALL	3	11	3	33

DK9BW	CHECKLOG ALL	4	6	4	24
Finland					
OH2LU	SINGLE-OP ALL	40	84	25	2100
OH2FS	SINGLE-OP ALL	13	18	10	180
OH2HMB	SINGLE-OP ALL	4	6	4	24
OH3GD	SINGLE-OP 80M	1	10	1	10
OH3TY	SINGLE-OP 15M	9	18	8	144
OH6IO	CHECKLOG ALL	11	55	6	330
Hungary					
HA6IAM	SINGLE-OP 20M	8	8	7	56
Iceland					
TF3DX	SINGLE-OP ALL	9	27	8	216
Ireland					
EI4BZ	SINGLE-OP ALL	11	21	8	168
Latvia					
YL5M	SINGLE-OP ALL	47	92	31	2852
YL2PN	SINGLE-OP 40M	1	5	1	5
YL1ZS	MULTI-ONE ALL	14	27	12	324
YL3DX	CHECKLOG ALL	2	6	2	12
Lithuania					
LY2LF	SINGLE-OP 20M	9	9	5	45
LY2GW	SINGLE-OP 20M	3	3	3	9
LY3BA	CHECKLOG 20M	5	5	5	25
Netherlands					
PAOMIR	SINGLE-OP ALL	20	31	14	434
Poland					
SP2B	SINGLE-OP ALL	37	100	27	2700
SP3FYX	SINGLE-OP ALL	39	81	26	2106
SP5GH	SINGLE-OP ALL	34	82	20	1640
SP9KOV	SINGLE-OP ALL	7	27	7	189
SP4AVG	SINGLE-OP ALL	6	11	6	66
SP3JUN	SINGLE-OP 40M	4	20	4	80
SP8BAB	SINGLE-OP 20M	20	20	12	240
SP5CJQ	SINGLE-OP 20M	19	19	10	190
SP3AZO	SINGLE-OP 20M	5	5	5	25
SP9KRT	MULTI-ONE ALL	6	14	6	84
SQ9MZ	CHECKLOG ALL	2	3	2	6
Romania					
YO5CBX	SINGLE-OP ALL	26	64	17	1088
YO2RR	SINGLE-OP 15M	11	22	8	176
YO5DAS	CHECKLOG 20M	10	10	7	70
YO4ATW	CHECKLOG 20M	1	1	1	1
Serbia & Montenegro					
YU7KM	SINGLE-OP 20M	15	15	10	150
YU7LS	SINGLE-OP 20M	16	16	9	144
Slovakia					
OM3OM	SINGLE-OP ALL	38	76	24	1824
OM8ON	SINGLE-OP ALL	22	70	19	1330
OM3CUG	SINGLE-OP ALL	18	35	13	455
OM4DN	SINGLE-OP ALL	18	25	15	375
OM4JD	SINGLE-OP ALL	14	18	9	162
OM7AT	SINGLE-OP ALL	5	9	4	36
OM7YC	SINGLE-OP 15M	7	14	6	84

Slovenia						
S53AU	SINGLE-OP ALL	16	24	10	240	
Spain						
EA7CA	SINGLE-OP ALL	7	23	6	138	
EA2AHZ	SINGLE-OP ALL	5	7	5	35	
EA7FR	SINGLE-OP 20M	1	1	1	1	
Sweden						
SM5INC	SINGLE-OP ALL	61	138	38	5244	
7S2E	SINGLE-OP ALL	51	146	35	5110	
8S0W	SINGLE-OP ALL	23	46	20	920	
SM7BJW	SINGLE-OP ALL	16	21	14	294	
SM6CRM	SINGLE-OP ALL	14	22	13	286	
7S5S	SINGLE-OP 15M	4	8	4	32	
SM0BDS	CHECKLOG ALL	5	6	5	30	
SM0OGQ	CHECKLOG ALL	1	1	1	1	
SM5CBM	CHECKLOG 20M	1	1	1	1	
SM6Z	CHECKLOG 15M	3	6	3	18	
Switzerland						
HB9CZF	SINGLE-OP ALL	36	81	22	1782	
HB9IK	SINGLE-OP ALL	24	42	17	714	
Ukraine						
UT1FA	SINGLE-OP ALL	45	98	31	3038	
UY0ZG	SINGLE-OP ALL	36	65	23	1495	
UT4NP	SINGLE-OP ALL	22	35	15	525	
UW5U	SINGLE-OP ALL	14	14	8	112	
UR7EQ	SINGLE-OP 40M	2	10	2	20	
UY5YA	SINGLE-OP 20M	13	13	7	91	
UY9IX	SINGLE-OP 20M	9	9	7	63	
UX5EF	SINGLE-OP 20M	4	4	4	16	
UW7W	MULTI-ONE ALL	46	64	25	1600	
UR4PWC	MULTI-ONE ALL	6	7	5	35	
UT1IR	CHECKLOG ALL	26	37	16	592	

Continent: Asia

Asiatic Russia						
UA0-107-181	SWL ALL	64	175	40	7000	
UA0LCZ	SINGLE-OP ALL	87	268	51	13668	
RW0LIA	SINGLE-OP ALL	68	205	43	8815	
UA0AZ	SINGLE-OP ALL	64	161	41	6601	
UA9AM	SINGLE-OP ALL	44	108	29	3132	
RX9AM	SINGLE-OP ALL	42	95	30	2850	
UA9HN	SINGLE-OP ALL	36	98	28	2744	
RV9JE	SINGLE-OP ALL	48	91	30	2730	
UA0QBR	SINGLE-OP ALL	37	85	27	2295	
RX9LW	SINGLE-OP ALL	33	74	29	2146	
UA9KJ	SINGLE-OP ALL	33	70	22	1540	
RA0AY	SINGLE-OP ALL	20	52	16	832	
RV9UD	SINGLE-OP ALL	20	44	15	660	
RA9XU	SINGLE-OP ALL	23	27	14	378	
UA9HR	SINGLE-OP ALL	16	22	13	286	
UA9XF	SINGLE-OP ALL	11	21	9	189	
RA0SDW	SINGLE-OP ALL	7	19	6	114	
RA9XF	SINGLE-OP ALL	11	16	7	112	

RX9WN	SINGLE-OP ALL	9	14	8	112
UA0SBQ	SINGLE-OP ALL	4	12	4	48
RW0UM	SINGLE-OP ALL	3	3	2	6
RZ3BY/0	SINGLE-OP 40M	27	135	15	2025
RW9TA	SINGLE-OP 20M	12	12	9	108
UA9FGJ	SINGLE-OP 20M	10	10	9	90
UA9FM	SINGLE-OP 20M	6	6	4	24
RA0QC	SINGLE-OP 15M	32	64	17	1088
RA9KM	SINGLE-OP 15M	13	26	10	260
RX0QC	SINGLE-OP 15M	6	12	6	72
UA9BX	CHECKLOG ALL	14	27	12	324
RA9DZ	CHECKLOG ALL	15	19	13	247
Azerbaijan					
4K9W	SINGLE-OP ALL	5	6	5	30
Hong Kong					
VR2BG	SINGLE-OP ALL	59	156	43	6708
India					
VU2UR	SINGLE-OP ALL	25	48	20	960
Israel					
4X0X	SINGLE-OP 15M	13	26	7	182
Japan					
JR3RWB	SINGLE-OP ALL	67	175	42	7350
JAIH FY	SINGLE-OP ALL	37	106	29	3074
JA4AQR	SINGLE-OP ALL	37	98	27	2646
JE1COB	SINGLE-OP ALL	35	63	23	1449
JA7ARW	SINGLE-OP ALL	23	56	18	1008
JA1CPZ	SINGLE-OP ALL	22	48	16	768
JS6GIM	SINGLE-OP ALL	16	41	15	615
JE1REU	SINGLE-OP ALL	15	43	12	516
JA8AJE	SINGLE-OP ALL	18	40	11	440
JA1HG	SINGLE-OP ALL	9	39	9	351
JA2KCY	SINGLE-OP ALL	11	23	11	253
JQ1AHZ/2	SINGLE-OP ALL	8	25	7	175
7J1ABD	SINGLE-OP ALL	9	15	8	120
JH5OXF	SINGLE-OP ALL	7	15	6	90
JH1APZ	SINGLE-OP 80M	3	30	3	90
JA1PS	SINGLE-OP 40M	22	110	12	1320
JA3HBF	SINGLE-OP 40M	16	80	10	800
JL3SBE	SINGLE-OP 40M	5	25	5	125
JE2HVC	SINGLE-OP 40M	5	25	4	100
JK1LUY	SINGLE-OP 20M	12	12	9	108
JJ4CDW	SINGLE-OP 20M	9	9	8	72
JA2KKA	SINGLE-OP 15M	11	22	7	154
JA1AAT	SINGLE-OP 15M	7	14	6	84
JF7GDF	SINGLE-OP 15M	8	16	5	80
JR1NKN	SINGLE-OP 15M	6	12	6	72
JL1GJE	SINGLE-OP 15M	6	12	4	48
JL7AIA	SINGLE-OP 15M	5	10	4	40
JA4ETH	SINGLE-OP 10M	17	51	9	459
7K2PBB	SINGLE-OP 10M	8	24	5	120
JR2TRC	SINGLE-OP 10M	6	18	5	90
JO1WIZ	SINGLE-OP 10M	4	12	3	36
JE2SOY	SINGLE-OP 10M	2	6	2	12
Kazakhstan					
UN5J	SINGLE-OP ALL	56	144	40	5760
UN4PD	SINGLE-OP ALL	23	40	18	720
UN7CZ	SINGLE-OP ALL	5	7	5	35

UN7EX	SINGLE-OP 20M	4	4	4	16
UN4PG	SINGLE-OP 15M	17	34	11	374
South Korea					
DS5KJR	SINGLE-OP ALL	40	88	28	2464

List of Operators in Multi-op Categories

Callsign	Operators
SP9KRT	SP9ADU SP9ZW
UR4PWC	US-P-361 US-P-296
UW7W	UR5WCW UT7WZ
YL1ZS	YL2RM
ZL6QH	ZL1AZE ZL2III ZL2BSJ

Annex 3: 2003 Soapbox Comments

PHONE Comments

7K2PBB THESE DAYS NOTHING HEARD ON 10M BAND WHICH I LOVE. I AM 3RD CLASS IN JA.

7S2E AS USUAL VERY MUCH FUN TO WORK THE OCEANIA CONTEST. THIS WAS A NEW PERSONAL RECORD FOR ME ON SSB AND I AM VERY PLEASED WITH THE RESPONSE FROM DOWN UNDER. 10 M WAS CLOSED UP HERE AT 64 DEGREES NORTH - BUT 40 M WAS A BIG SURPRISE WITH 23 QSO'S. I HAVE ADDED ANOTHER 3-EL YAGI TO MY 40M ARRAY AND IT SEEMS TO WORK OK. YOU CAN SEE MY STATION AT [HTTP://7S2E.SK2KW.SE](http://7S2E.SK2KW.SE).

AH2J I HAD A VERY GOOD TIME WORKING THE OCEANIA DX SSB CONTEST FROM GUAM. QSL TO MY HOME CALL JR1VAY. TNX FOR NICE QSOS. CU NEXT CONTEST.

DG1BQC THIS CONTEST WAS VERY IMPORTANT FOR ME - MY FIRST QSO WITH YB AND OCEANIA.

DL3TYA I HAD A LOT OF FUN!

EA4DXP I HOPE THAT I CAN HAVE MORE CONTACTS NEXT YEAR - SEE YOU IN 2004!

JA2BQX TNX NICE CONTEST.

JA5EO LICENCE 4TH-CLASS.

JA8JCR TNX FB CONTEST.

JA9SCB GOOD PROPAGATION THIS YEAR.

JE2SOY BAD CONDITIONS MEANT A LOWER SCORE THIS YEAR.

JH4UYB GREAT CONTEST!

JK2VOC THANK YOU FOR THE OCEANIA STATIONS!

JR1NKN THANK YOU FOR THE QSOS - SEE YOU AGAIN.

K3TW FB SIGNALS ON 40M THIS YEAR.

OH6IU 25 YRS JUBILEE FOR MY ACTIVITY IN THIS CONTEST!

OH6QU EXCELLENT CONDITIONS! THERE WAS A LOT OF STATIONS TO WORK ON 15M EVEN UP IN THE HIGH LATITUDES. HOPEFULLY IT DOES NOT TAKE UNTIL 2010 TO HAVE MORE GOOD CONDITIONS.

OK1DVK SRI NO ZL STNS HEARD.

OM4JD I PREFER CW FOR THIS CONTEST. MUCH EASIER TO REACH THE DESTINATION...

OM7YC THANK YOU FOR CONTEST.

PA0KDM CONDX ON 15 METER WERE GOOD.

PA0MIR TOO BAD CONDITIONS ON 28 MHZ IMPROVED TO EU ON SUNDAY AFTER THE CONTEST WAS OVER! NOTHING HEARD ON THE LOW BANDS. HOPE THE CW PART WILL BE BETTER. ANYWAY, I LOVED JOINING THE PARTY AGAIN.

PA1V JUST A FEW QSO'S - HPE CUAGN NEXT YEAR.

PA5TT COULD NOT RESIST WORKING THIS RARE OCEANIA STATION - HI.

PA7A NICE CONTEST THIS YEAR.

PY2WC NICE CONTEST.

RA0BA I LIKE IT !!!

RL3AW THANKS FOR THE NICE CONTEST!

SR25JP SPECIAL EVENT CALLSIGN FOR SILVER JUBILEE OF JOHN PAUL II.

UA9HN THANK YOU FOR THE INVITATION LETTER - THIS REMINDER WAS WELL-TIMED.

US6IMA NICE TEST. GOOD ACTIVITY FOM VK AND ZL. THANK YOU VERY MUCH.

VK2IT 1ST ENTRY INTO THIS CONTEST.

VK3JS GOOD PARTICIPATION BUT NOT EASY WITH QRP. STILL GOOD FUN - THANKS.

VK4BUI MY 2ND OC ENTRY - GREAT TIME - EI5DI SOFTWARE - EXCELLENT!

VK4TI THE HYTOWER WORKED BETTER THAN I THOUGHT IT COULD - HAD A RUN INTO EUROPE LATE IN THE TEST THAT SURPRISED ME.

VK6ANC THE NCRG TRAVELLED TO MURESK ABOUT 80 KMS EAST FROM PERTH. BAND CONDITIONS WERE EXCELLENT AS WAS THE WX.

VK7GN PUT UP QUARTER WAVE GROUND PLANES FOR 20 AND 15. 40M AND 80M HAD "WIRES IN A TREE" AND STILL GOT A 150 RATE IN FIRST HOUR! CONGRATULATIONS TO KH7X ON THE OVER 2000 Q'S - GREAT RESULT!

VK8AV ENJOYED THE CONTEST EVEN THOUGH I HAD TO MAKE SEVERAL STOPS DUE TO THE HEADACHE FROM FLAPPING MY GUMS INTO THE MICROPHONE! IT ONLY GOES TO CONFIRM WHAT THE POET SAID: "EMPTY VESSELS MAKE THE MOST NOISE!"

VU3DJQ MY 4TH OCEANIA CONTEST - CONDITIONS WERE NOT SO BAD.

W7KPL I BEAT MY 2003 SCORE BY 50 PERCENT!

XU7ACD IT WAS FUN FROM CAMBODIA!

YL2LY WORKED ONLY 1 HOUR TO GIVE MULTS FOR MY OLD FRIENDS AND EVERYONE I HEARD

ZL4AA VERY TRYING CONDITIONS: SNOW TO SEA LEVEL. VERY COLD & WINDY. LOST THE SUPPORT FOR OUR ZEPP ANT AT 16:30Z - IT DIDN'T WORK ON 80M AFTER THAT!

ZL6QH OVERALL GOOD CONDITIONS FOR THE CONTEST. THIS YEAR WE WERE NOT ABLE TO FIELD A FULL TEAM TO COVER ALL OF THE CONTEST. HOWEVER SOME HIGH RUN RATES WERE ACHIEVED AND WE ALL ENJOYED OURSELVES.

CW Comments

7K2PBB I AM 3RD CLASSED IN JA.

7S2E FUN AS USUAL TO ENTER THE OCEANIA CONTEST. CONDX ON THE LOWER BANDS WERE POORER THAN THE SSB PART - ONLY MANAGED TO WORK ONE STATION (ZL6QH) ON 80M. LOOKING FORWARD TO NEXT YEARS CONTEST.

DL3NSM BAD CONDX THIS YEAR - BUT NEXT YEAR AGAIN!

G3GLL NICE TO WORK THE REGULARS AGAIN ALSO ONE OR TWO NEW ONES FOR ME!

G4BUO DELIGHTED TO MAKE THREE QSOS ON 80M LONG PATH.

HB9CZF HIGHLIGHT WAS THE S9 SIGNAL OF KH7X ON 40M SUNDAY MORNING. 40M WAS QUIET ALL NIGHT AND A PLEASURE TO WORK MANY OC AND HEAR THEM AFTER SUNRISE.

HB9IK "CAREFULLY SEARCHING FOR OC STNS AND A SELECTIVE RIG IS THE KEY FOR SUCCESS."

JA3HBF THANK YOU FOR ALL - SEE YOU NEXT TIME!

JE2SOY BAD CONDITIONS MEANT A LOWER SCORE THIS YEAR.

JO1WIZ I HOPE MANY STATIONS IN PACIFIC AREA WILL TAKE PART IN THIS CONTEST NEXT YEAR. THANK YOU.

JR1NKN THANK YOU FOR THE QSOS - SEE YOU AGAIN.

JR2TRC I LIKE THIS CONTEST. SEE YOU AGAIN 2004.

K2TV MY CONTEST RIG DOWN FOR REPAIRS - SO USED MY MOBILE RIG. FIRST TIME IN THIS CONTEST, BUT NOT THE LAST!

K3TW IT WAS GREAT TO HEAR SO MANY LOUD SIGNALS ON 40M.

N7IR GOOD CONTEST. I'LL PARTICIPATE LONGER NEXT YEAR.

OH2HMB THANK YOU FOR EXCITING CONTEST!

OH3GD ZL2AGY WAS ONLY STATION ABLE TO COPY ME ON 80M. THERE WAS A POSSIBILITY TO WORK ZL'S DURING THE GREY LINE BUT ZL6QH AND OTHERS NEVER APPEARED ON THE BAND AT THE RIGHT TIME!

OK1BA ONLY A WIRE ANTENNA AND NO GOOD PROPAGATION.

OK1DVK MY VERTICAL IS OUT OF ORDER.

OM3CUG THANK YOU FOR VY NICE CONTEST: IT IS VERY GOOD CHANCE TO WORK DX FROM OCEANIA WITH LOW POWER! ITS AMAZING TO WORK WITH ZL AND VK ON 40M BAND WITH 5 WATTS. CAN YOU ADD IN THIS CONTEST QRP CATEGORY (MAX. 5W RF POWER)?

OZ5DX CONDS GOOD ON THE LOW BANDS: DIDN'T WORK KH7X ON 7 - I WAS CALLING ON 3.5 MHZ DIPOLE!

OZ7BQ NICE TO BE ABLE TO WORK A FEW VK/ZL WITH MY QRP RIG. CONDX WERE EXCELLENT. VK4EMM HAD A SUPER SIGNAL ON SUNDAY MORNING BUT WITH 5 WATTS I COULD NOT BREAK THE PILE-UP. SAME STORY WITH VK7GN.

PA0MIR FAILED TO ACHIEVE 25 QSO'S, WHICH WAS MY TARGET. BUT THE SINGLE 7 MHZ CONTACT COMPENSATES.

PY7OJ TKS FB TEST - SEE YOU AGAIN NEXT YEAR.

SP5GH 7MHZ DISTURBED BY JARL LOCAL CONTEST.

VA3IX TNX AGAIN FOR ALL THE FUN.

VK3JS GOOD CONDITIONS AND PLENTY OF ACTIVITY. I ENJOY THE CHALLENGE OF QRP. MANY THANKS.

VK4BUI I THOROUGHLY ENJOYED THE CONTEST - MANY THANKS FOR YOUR WORK IN ITS ORGANISATION. LOOK FORWARD TO NEXT YEAR!

VK4EMM THANKS FOR ANOTHER GREAT EVENT.

VK4TT VY NOISY MY QTH ON 20M - TKS TO DX STNS FOR PATIENCE.

VK7GN ADDED A QUARTER WAVE VERTICAL FOR FORTY IN ADDTION TO THE TWO VERTICALS ON TWENTY AND FIFTEEN USED IN THE PHONE TEST. USED WIRES IN A TREE ON 80!!

W7DRA THE BAND WAS NOT GOOD: EVEN KH7X WAS WEAK. NEXT YEAR I WOULD LIKE TO BE IN KH6 LAND FOR A 160 EFFORT

W7KPL INCREASED MY CONTACTS BY 50 PERCENT FROM LAST YEAR!

WN4M WHAT A SURPRISE TO HEAR ZL6 ON THE LOW BANDS HERE IN TENNESSEE. MY FIRST OCEANIA QSO ON 80M AND 40M. NEXT YEAR I'LL MAKE THIS TEST A PRIORITY. TNX.

Annex 4: 2003 Equipment and Antennas

PHONE Section

Callsign	Equipment	Antennas
3XY1L	KENWOOD TS-50S	INVERTED VEE ANTENNA
3Z6V	FT101ZD 100 W	W3DZZ AT 45 M
7K2PBB	10W	WHIP ANT UP ABT 13MH
7N2UQC	IC-706 100W	V-DIPOLE 16MH
8S0W	100W	
AH2J	FT-1000MP: JRC-2000F	XR5:DIPOLE
DG1BQC	FT 897 100W	VERTICAL ANTENNA SYSTEM 1.6 M LONG IN MY SHACK!
DL1HSR	ALINCO DX70	TA33
DL3TYA	100W	
EA4DXP	KENWOOD TS-820 S 80 W	40 M - HOMEMADE WIRE DIPOLE: 10/15/20 M - ECO AVT VERTICAL
ES1QD	YAESU-FT-920: PA:400W	A4S (4 EL.3BAND YAGI)
HA6IAM	FT107 80WATTS	4 BAND GP
HB9IK	TENTEC 580 600W	PHASED VERTICAL FOR 40M: 3EL FOR 20M
JA1GLE	FT-920S 10W	2EL/5EL YAGI
JA2BNN	FT1000MP AND AMP 2 KW IN	YAGI
JA2KKA	FT-757GX 100W	3ELE TRIBANDER
JA2MWV	5 W	4 EL YAGI 14 MH
JA3PYH	IC746 100WATTS	DIPOLE
JA5EO	10W	
JA6EFT	50W	
JA7ODY	FT1021 200 W OUT	
JA9SCB	YAESU FT-690MKII TRANSCEIVER + HANDMADE DOWN-TRANVERTER: 10W	4ELE SINGLE BAND YAGI (15MH)
JE1COB	FT-101ZD:100W	DIPOLE ANT
JH0SGG	IC 760 50 WATTS	4EL YAGI
JH1RDU	IC-746PRO	4EL YAGI UP 25M
JI7WPV	IC706 MK2 50W	MULTIBAND VERTICAL
JI8GZS	FT-817 5W	DIPOLE
JM4WUZ	IC 736 100 WATTS	CD78L
JM7EPG	FT-1000MP 100W	4 EL 20M YAGI: 40M DIPOLE
JR7LVK	KENWOOD TS440V	5 ELE YAGI 15 MH
JS6GIM	100W	
K3TW	IC-751A: SB220 600W	FORCE 12 C4 AT 27MH

KD5TXL	YAESU FT-840 50W	CUSHCRAFT MA5V
KH6QJ	ICOM 706 MK2 100WATTS	VERTICAL
LZ1UO	TS850SAT 1KW	5 EL AT 20 M
OH2LU	ICOM IC-756 PRO II: ACOM-1000 500W	3/4/4-EL YAGIS (28-21-14 MHZ): DIPOLES (7-3.5 MHZ)
OH3GD	KENWOOD TS820S 1.5KW	4EL QUAD
OH6IU	TS450S 300W	4 EL QUAD 20M HIGH
OK1DVK	TS870 300W	DIPOLE
OM7PY	FT 757GX PA 300 WATTS	3 EL YAGI
ON4XG	KWM2A 100WATTS	2EL QUAD
PA0KDM	TS 850S	3 ELE 3BANDER BEAM 20 METER HIGH
PA7A	TS-850 400W	4 EL FULL SIZE BEAM AT 38MH
PF9A	YAESU FT847 100 W	2 EL HYGAIN 10M: 15M AND 20M
RL3AW	IC-756PRO 100W	OWA 6EL YAGI 20M BAND 46M UP: OWA 6EL YAGI 15M BAND 50M UP. ALL ANTENNAS DESIGNED BY NW3Z
RW4FX	100W	DIPOLE
RZ3BY/0	FT 900 200WATTS	8EL LOG YAGI
SM3-8055	ICOM R75	HOME MADE LOOP
SP1DMD	FT901DM	W3DZZ
SP3GXH	IC 745	ANT 7 EL X-7 CUSHCRAFT
SP9KRT	ICOM 761	G5RV
SQ6ELF	FT-920	FB-33: FD-4
SR25JP	TS-850S 100 W	2 EL QQ (SPIDER)
UA0LCZ	100W	
UA3-170-847	17 TUBE RECEIVER	INVERTED VEE
UA9AM	ICOM IC-775DSP + PC/N6TR (6.74) + PA	40 M - 3L YAGI: 20 M - 4L QUAD: 15 M 4L QUAD: 10 M - 5L QUAD
UW7W	HOMEMADE RIG 200 W	4EL QUAD FOR 20M: 5 EL QUAD FOR 15M
UY0MF	TS850S 100W	DIPOLE
VA3IX	100W	
VK3JS	QRP	
VK4BAY	TS-830S 100W	TRAPPED DIPOLE AND TRI-BAND BEAM
VK6ANC	FT1000MP	3 EL TRI-BANDER AND A DELTA LOOP ON 40
VK7GN		GP FOR 15M AND 20M
VU3DJQ	HOMEMADE 50W	DELTA LOOP ONE EL
YB0A	IC-756 PRO II	MONO BAND 20M - 4 ELEMENT
YB2OK	KENWOOD TS130V 5 W OUT	FULL-WAVE DIPOLE FOR 20 AND 15M: 21 MH AND 18 MH; VERTICAL: DIAMOND DP-CP5: 18 MH

YC3BDJ	KENWOOD TS 850S 100 W	4 ELEMENT MONO BAND YAGI
YC3MM	QRP 5 WATTS.	
YO6AJI	KENWOOD TS-430S: POWER AMPLIFIER GI7B 300W	DIPOLE
YU7KM	FT90ADM 90WATTS	TH3MK3
ZL3DW	100W	

CW Section

7K2PBB	10W	WHIP ANT UP ABT 13MH.
9A9AU	ICOM 746 80 W	DIPOLE
DH2URF	RX ATS-803A	LW 20M UP
DL0ITU	TS-450S / FL-2100 Z	5 ELE 3-BAND YAGI UP 23 M / DIPOLE UP 18M
EA2AHZ	LOW POWER	
HA6IAM	FT107 80WATTS	4 BAND GP
HB9CZF	K2/100 W	3EL YAGI FOR 10-20M AND 41M LW FOR 40/80M.
HB9IK	TEN-TEC 580 + AMP	3 EL YAGI 15/20 + PHASED VERT. 40M
JA1AAT	TS-850SL 100W	TA33
JA1PS	IC746: 100 W	ROTARY DIPOLE: 20 MH
JA2KKA	FT-757GX	3ELE TRIBANDER
JE1COB	FT-101ZD 100W	DIPOLE ANT
JE2HVC	FT101E	VERTICAL
JJ4CDW	IC756 20WATTS	3EL YAGI
JK1LUY	IC-756 PRO AMP 500W	4EL YAGI
JO1WIZ	IC-706MKII 50W	V-SHAPE DP
JR2TRC	IC-741 50W	15MH DIPOLE
JS6GIM	100W	
K3TW	IC-751A: SB220 600W	FORCE 12 C4 AT 27MH
LU1EWL	100 WATTS	
LY2LF	HOMEBREW 400W	WINDOM
LZ2PS	TS-430S 100W	DELTA LOOP
LZ4UU	TS-430S 100W	DELTA LOOP
NO6X	YAESU MARK V 200 W	DIPOLE
OH2FS	YAESU FT1000MP 100W	TH6DXX
OH2HMB	FT107M POWER 100W	HORIZONTAL LOOP 80 MTR
OH2LU	ICOM IC-756 PRO II ACOM-1000: 500W	3/4/4-EL YAGIS (28-21-14 MHZ): DIPOLES (7-3.5 MHZ)
OH3GD	KENWOOD TS820S 1.5KW WATTS	VERTICAL
OK1-11861	HF-4E	VS1AA
OK1DVK	TS870 AL811 300W	DIPOLE FOR 40-160M

OM3CUG	YAESU FT817 QRP TRX 5W RF OUTPUT	VERTICAL HF8V ON THE ROOF 25M HIGH
OM3OM	TS680S PA KW	QUAD: INV VEE
OM4DN	ICOM IC-706	LONG WIRE 41 METERS
OM7AT	KENWOOD TS-2000XE 100 WATTS	W3DZZ
ON4XG	KWM2A 100WATS	2EL QUAD
OZ4FF	DRAKE R4A 100W	3 EL BEAM
OZ5DX	IC751A/L-75 500W	TH3: 7MHZ VERT: 3.5 DIPOLE
OZ7BQ	RIG ELECRAFT K1@5WATTS	R7 VERTICAL.
RA0AY	HOME BREW TRX 100W	DELTA LOOP
RV4LC	IC706 MK2 50W	MULTIBAND VERTICAL
RW4FX	100W	DIPOLE
RX0QC	TRANSCEIVER HOME MADE	DIPOLE
SM0BDS	KENWOOD TS940S: OUTPUT 100 WATTS	TET HB34D BEAM
SP2B	TS2000	GP AND W3DZZ FOR 40 M
SP3AZO	TS440S 100WATTS	GP
SP3JUN	50 W	GP
SP5GH	T-4XC/R-4C + PA 400W	10 METER VERTICAL
SP8BAB	IC730 100W	QUAD
SP9KOV	IC 738 150 W	QUAD 84 M
SP9KRT	IC761 100W	DIPOLE G5RV
TF3DX	FT900 100 W PEP OUT	7/14 MHZ: 10 M VERT: 21 MHZ: 39 M LW 6-7M UP
UA0LCZ	100W	
UA1-143-1	RX: EKD-300	ANT: VS1AA
UA1ZZ	FT757GX	DELTA LOOP
UA3-170-847	17 TUBE RECEIVER	INVERTED VEE
UA4QK	100W	GP
UA9AM	ICOM IC-775DSP + PA	80 M - 2L DELTA LOOP: 40 M - 3L YAGI 35M UP: 20 M - 4L QUAD 22M UP: 15 M - 4L QUAD 22M UP: 10 M - 5L QUAD 22M UP
UA9XF	FT-840	DELTA 80M
UW7W	HOMEMADE RIG 200 WATTS	4EL QUAD FOR 20M: 5 EL QUAD FOR 15M
UX5EF	100W	GP
VA3IX	100W	
VK7GN		VERTICALS
VU2UR	35 W	INV VEE
W7DRA	AN ARC5 VFO: A 6L6 DRIVING A SINGLE 805 AT 200WATTS: RECEIVER IS A NATIONAL NC183	VERTICAL DIPOLE TOP AND BOTTOM LOADED + ASSORTED BEVERAGES AND A PENNANT

WITH A BC453 Q5ER

WB2AA	ICOM-718 100W	LW 30M
YL1ZS	ICOM-751 + PA 500 W	3:5*7:0*14*21 MC - DIPOLES: 28 MC - 4 ELEMENT YAGI
YL3DX	IC-746PRO	DIPOLE
YL5M	TS-180S	DELTA LOOP: VERTICAL
YO5CBX	FT-897	DELTA LOOP HORIZONTAL (80 - 10 M)
YO5DAS	TS830 50 WATTS	2EL 3BANDS CUBICAL QUAD
YU7KM	FT90ADM 90WATTS	TH3MK3
