2017 Oceania DX Contest Report

Overview

Congratulations to all the winners in the 2017 Oceania DX (OCDX) Contest, and thank you to everyone who participated, even if only to make a few QSOs.

The 2017 contest was tough going, especially on the CW weekend when the solar flux dropped to less than 70 and the Planetary A index peaked up to 31. Lightning QRN from storms in the Pacific area also made it difficult to copy stations on the lower bands during the PHONE weekend. As VE7JKZ commented 'Absolutely awful conditions from VE7. Things can only get better. Can't they ...?!'

Despite the dismal conditions, it was great to see a total of 1303 logs submitted. This is an increase of 9% compared to 2016 and sets a new record for the number of logs received. Most of the increase is due to the ongoing upward trend in the number of logs received from Indonesian stations, but there was also a noticeable jump in the number of logs received from stations in the Philippines. Indonesia has now overtaken Japan as the country submitting the most logs. The efforts of **YBONDT**, the **YB Land DX Club** and other YB amateurs to promote the contest are clearly continuing to have a positive impact in driving new participation from Indonesian amateurs.

The majority of activity was on the 40M band which is not surprising given the poor solar conditions and QRN from storms on the lower bands. The remaining activity was mainly on the 20M and 15M bands, with a similar number of QSOs being made on each of these bands. Some QSOs were made on 80M and 10M but these were generally limited to Oceania, Asian and North American stations, along with the odd QSO to Eastern Europe. The QSOs on 160M were even more sparse and almost entirely confined to stations within Oceania, except for a handful of intercontinental QSOs during the CW weekend. The only QSO with Europe on 160M was between R4RE and VK2GR.

As well as the more common Oceania entities (such as KH6, VK, YB and ZL) the 2017 contest saw activity from many of the rarer Oceania entities such as 9M6, A31, DU, E51, FK, T32, T88, V73, V85 and VK9. This activity from rarer entities is important for making the contest interesting and attractive to participants, especially for stations from outside Oceania. In particular we are grateful to the individuals and teams who traveled to activate rarer entities in the 2017 contest.

Unfortunately, a number of entrants in the 2017 contest were found to be non-compliant with the rules and their logs have either been withdrawn from the results or reclassified as check logs with a score of zero. The contest committee decided to take this action after carefully considering the evidence and seeking explanations from the affected entrants. The non-compliance included:

- Claiming an excessive number of dubious not-in-log QSOs, i.e. QSOs which do not appear in the logs submitted by the other stations (Rule 17 violation)
- Claiming an excessive number of unique QSOs, i.e. QSOs with stations that did not appear in any other logs (Rule 17 violation)
- Self-spotting activity (Violation of rules 6 and 17)
- Collaboration between entrants a number of SWL entrants submitted the same or similar logs (Rule 17 violation)

This report is a summary of the contest results. Appendix 1 (attached to the end of this report) provides a series of charts showing annual trends and breakdowns in the number of logs submitted, QSO activity and solar conditions.

Individual score details, soapbox comments, and information about the equipment and antennas used by entrants, are published in the following documents on the contest website at http://www.oceaniadxcontest.com/Results/results.html:

- 2017 Oceania DX Contest PHONE Scores
- 2017 Oceania DX Contest CW Scores
- 2017 Oceania DX Contest PHONE station information and soapbox comments
- 2017 Oceania DX Contest CW station information and soapbox comments

Notable achievements

There were many notable achievements in the 2017 contest including the setting of 27 new continent records and 140 new country records. A summary of the new continent records is provided in Table 1 below and updated lists of all the continent and country records are published on the contest web site at http://www.oceaniadxcontest.com/Results/results.html.

Mode	Continent	Country	Category	Callsign	Final Score
PH	Oceania	Australia	SO 160M LP	VK3XV	1900
PH	Oceania	Indonesia	SO 80M QRP	YD3VRY	350
PH	Oceania	Indonesia	SO 40M QRP	YC1BY	14300
PH	Oceania	Indonesia	SO 20M QRP	YB8XM	600
PH	Oceania	Indonesia	SO 10M QRP	YBONSI	12
PH	North America	United States	SO ALL HP	N8OO/5	82170
PH	Europe	European Russia	SO 40M HP	UA4LCH	29440
PH	Europe	European Russia	SO 20M LP	RM3F	1827
PH	Asia	Japan	SO 40M QRP	JA2MWV	80
PH	Asia	West Malaysia	SO 40M LP	9W2DQM	27195
PH	Asia	Asiatic Russia	SO 20M HP	RT0F	7240
PH	Asia	Hong Kong	M1	VR2CC	53300
CW	Oceania	New Zealand	SO 40M LP	ZL1TM	369600
CW	Oceania	New Zealand	SO 40M HP	ZL4YL	1695200
CW	Oceania	Indonesia	SO 20M QRP	YB1NWP	2016
CW	North America	United States	SO ALL LP	N7IR	31150
CW	North America	United States	SO 20M LP	KJ6MBW	266
CW	North America	United States	M1	K5GDX	2688
CW	Europe	Fed. Rep. of Germany	SO 40M QRP	DJ2RG	20
CW	Europe	Latvia	SO 40M HP	YL3FT	6860
CW	Asia	Japan	SO ALL QRP	JM1MTE	3672
CW	Asia	Japan	SO ALL LP	JA2KVB	26488
CW	Asia	Asiatic Russia	SO ALL HP	RA0FF	83875
CW	Asia	Japan	SO 40M QRP	7K1CPT	180
CW	Asia	Japan	SO 40M LP	JH4CES	3850
CW	Asia	Japan	SO 20M QRP	JK7DWD	690
CW	Asia	Japan	SO 15M LP	JF3BFS	3960

Table 1: New continent records in the 2017 contest

Here are some of the achievements that deserve special mention:

- Xenia Berger ZL4YL for taking out the top position in Oceania for both the PHONE and CW SO 40M HP
 categories, and beating the record previously held by her father (Holger Berger ZL2IO) to set a new record
 for Oceania in the CW SO 40M HP category.
- Victor Petcherkin N800/5 for achieving the top position in North America for both the PHONE and CW SO ALL HP categories, and defying the adverse conditions to set a new record for North America in the PH SO ALL category.

- Gary Hembree N7IR who beat the adverse conditions to set a new record for North America in the CW SO ALL LP category.
- Yoshihiro Nakamura JA2KVB who beat the adverse conditions to set a new record for Asia in the CW SO ALL LP category.
- Eugene Popov **RAOFF** who beat the adverse conditions to set a new record for Asia in the CW SO ALL HP category.
- Andrew Munson VK4NM and Peter Mutch VK4FG for running a close race in the Oceania PHONE SO ALL
 HP category. Andrew is the winner with a score of 2,094,525 but Peter was only narrowly behind with a
 score of 2,030,512.
- Alan Shannon VK4SN and Barry Simpson VK2BJ for running a close race in the Oceania CW SO ALL HP category. Alan ending up being the winner with a score of 1,863,126, and Barry achieved a score of 1,823,116.
- The members of the **Geelong Amateur Radio Club** who submitted 7 eligible logs so that the club could again (fifth year in a row!) win the Australia Club Plaque.

2017 Continent Leaders

Mode	Category	Asia	Europe	North America	Oceania	South America
PH	SO ALL QRP	7K1CPT	IV3AOL		YC3ARY	
PH	SO ALL LP	JF1LMB	RZ3Z	W6IFN	YC6JRT/0	CE2SQE
PH	SO ALL HP	JE1ZWT	RT5Z	N8OO/5	VK4NM	PY5QW
PH	SO 160M LP				VK3XV	
PH	SO 160M HP				YB00KR	
PH	SO 80M QRP				YD3VRY	
PH	SO 80M LP				YC1CWK	
PH	SO 80M HP				YC3TEN	
PH	SO 40M QRP	JA2MWV			YC1BY	
PH	SO 40M LP	9W2DQM	DL5ALW	WZ6ZZ	YD1SDL/2	
PH	SO 40M HP	JG4AKL	UA4LCH	K3TW/4	ZL4YL	
PH	SO 20M QRP				YB8XM	
PH	SO 20M LP	9M2MDX	RM3F		YB8TK	PP7DX
PH	SO 20M HP	RT0F	HA8IB		YB4MIO	
PH	SO 15M QRP	JI1NZA/1			YB1MBA	
PH	SO 15M LP	JA9GEW	IT9DVZ	KJ6MBW	YB5BOY	
PH	SO 15M HP	JH1CML	UT7HA	AE7VA	YC8AO	
PH	SO 10M QRP	JA5NSR			YBONSI	
PH	SO 10M LP	JA7HYS			9W6ZUL	PU2SDX
PH	SO 10M HP	JA70WD			DW3TRZ	
PH	M1	VR2CC	R7NP		VK9XI	CE2LS
PH	M2	9M2ZAK		W8AJT	VK4KW	
PH	MM				VK5ARG	
PH	SWL	UA0-107-181	F-59706		ERC231	

Table 2: Continent Winners in the PHONE Section

Mode	Category	Asia	Europe	North America	Oceania	South America
CW	SO ALL QRP	JM1MTE	IV3AOL	KI4MZC	KH6BE	
CW	SO ALL LP	JA2KVB	RU6B	N7IR	VK3MI	
CW	SO ALL HP	RA0FF	R4RE	N8OO/5	E51RAT	
CW	SO 160M HP				VK7CW	
CW	SO 80M LP	JA5NSR				
CW	SO 80M HP	JA7DOT			VK2IR	
CW	SO 40M QRP	7K1CPT	DJ2RG		YC2YIZ	
CW	SO 40M LP	JH4CES	YU1RA	N2SO	ZL1TM	PY4ARS
CW	SO 40M HP	JA2HNP	YL3FT	K3TW/4	ZL4YL	
CW	SO 20M QRP	JK7DWD			YB1NWP	
CW	SO 20M LP	BG7BDB	SA6G	KJ6MBW	YB8TK	
CW	SO 20M HP		UA1AFT		VK2KJJ	
CW	SO 15M QRP	JK1TCV	R7KO			
CW	SO 15M LP	JF3BFS	SP7C		YD1SDL/2	
CW	SO 15M HP	RK0UT	LY2KA		4F3BZ	
CW	SO 10M LP	JE2CPI			YD1DGZ	
CW	SO 10M HP	JA70WD	ES5QD		YB2VMC	
CW	M1	JK2VOC	LY2XW	K5GDX	VK9CI	
CW	M2	9M2M			WH7M	
CW	SWL		F-59706			

Table 3: Continent Winners in the CW Section

2017 Oceania Country Leaders

Mode	Category	Australia	Brunei Darussalam	Christmas Island	Cocos (Keeling) Islands	East Malaysia	Eastern Kiribati	Guam	Hawaii	Indonesia	New Caledonia	New Zealand	Norfolk Island	Palau	Philippines	South Cook Islands	Tonga
PH	SO ALL QRP	VK5FO							KH6BE	YC3ARY							
PH	SO ALL LP	VK2NSS	V85T			9W6EZ				YC6JRT/0		ZL3VZ	VK9VKL		DU1AV		
PH	SO ALL HP	VK4NM				9M6XRO			WH7W	YB1AR	FK8IK	ZL1RQ			DU7JAY		A31MM
PH	SO 160M LP	VK3XV								YCOLRB							
PH	SO 160M HP									YB00KR							
PH	SO 80M QRP									YD3VRY							
PH	SO 80M LP									YC1CWK					4F3FSK		
PH	SO 80M HP									YC3TEN							
PH	SO 40M QRP									YC1BY					DW7DYK		
PH	SO 40M LP	VK3OB				9W6MUL				YD1SDL/2		ZL3TE			DU9BX		
PH	SO 40M HP	VK3IO					T32AZ	KH2JU		YB3VI		ZL4YL			4D4X		
PH	SO 20M QRP									YB8XM							
PH	SO 20M LP	VK4TJF								YB8TK					4F9KA		
PH	SO 20M HP									YB4MIO					4F9DOC		
PH	SO 15M QRP									YB1MBA							
PH	SO 15M LP									YB5BOY					DU9WTZ		
PH	SO 15M HP	VK4BRT								YC8AO							
PH	SO 10M QRP									YBONSI							
PH	SO 10M LP					9W6ZUL				YBOVB							
PH	SO 10M HP									YB2VMC					DW3TRZ		
PH	M1	VK2AU	V85ACR	VK9XI		9M6CDX				YB3ZY					DZ1PUP		
PH	M2	VK4KW	100/1011	7113711		3.11.0027									, 522. 0.		
PH	MM	VK5ARG								YB3ZBD							
PH	SWL	ERC231								1.2322							
CW	SO ALL QRP	VK2IO							KH6BE	YB9WIC							
CW	SO ALL LP	VK3MI	V85T						KITOBE	YC1ME		ZL3VZ			DU3LA		
CW	SO ALL HP	VK4SN	1031			9M6XRO			WH7W	YB1AR	FK8IK	ZM1A		T88UW	DU3T	E51RAT	A31MM
CW	SO 160M HP	VK7CW				3111071110					- Hom				200.	2021011	7.02.11.11
CW	SO 80M HP	VK2IR															
CW	SO 40M QRP	VICEIN								YC2YIZ							
CW	SO 40M LP	VK2BPL								YCOOSX		ZL1TM			DW3TRZ		
CW	SO 40M HP	1112512										ZL4YL					
CW	SO 20M QRP									YB1NWP		ZLTIL					
CW	SO 20M LP									YB8TK							
CW	SO 20M HP	VK2KJJ								YC6BTI					4F3FSK		
CW	SO 15M LP	VK2KJJ VK4TJF								YD1SDL/2					DV7FCC		
CW	SO 15M HP	V IV-T IJI								YC9SCN					4F3BZ		
CW	SO 10M LP									YD1DGZ		ZL3TE			DU7HF		
CW	SO 10M HP									YB2VMC		2L31L			507111		
CW	M1	VK2ACW			VK9CI					YE1ZAL							
CW	M2	VNZACVV			VNJCI				WH7M	IEILAL							
CVV	1417								VV 1 1 / IVI								

Table 4: Oceania Country Leaders in the PHONE and CW Sections

2017 Top Scores from Oceania

Mode	Call	Continent	Country	Category	Final Score
PH	VK4KW	Oceania	Australia	M2	3719196
PH	VK9XI	Oceania	Christmas Island	M1	2945280
PH	VK4NM	Oceania	Australia	SO ALL HP	2094525
PH	VK4FG	Oceania	Australia	SO ALL HP	2030512
PH	VK4HH	Oceania	Australia	M2	1995062
PH	VK5ARG	Oceania	Australia	MM	1787160
PH	VK2AU	Oceania	Australia	M1	1568322
PH	A31MM	Oceania	Tonga	SO ALL HP	1473745
PH	YB1AR	Oceania	Indonesia	SO ALL HP	585452
PH	ZL4YL	Oceania	New Zealand	SO 40M HP	579425
PH	YB3VI	Oceania	Indonesia	SO 40M HP	499520
PH	DU7JAY	Oceania	Philippines	SO ALL HP	413757
PH	VK2XZ	Oceania	Australia	SO ALL HP	404550
PH	YC6JRT/0	Oceania	Indonesia	SO ALL LP	373450
PH	VK2NSS	Oceania	Australia	SO ALL LP	328482
PH	VK5PAS	Oceania	Australia	SO ALL LP	303175
PH	KH2JU	Oceania	Guam	SO 40M HP	263500
PH	YC7TUU	Oceania	Indonesia	SO ALL HP	242649
PH	T32AZ	Oceania	Eastern Kiribati	SO 40M HP	210645
PH	YB1TJ	Oceania	Indonesia	SO ALL LP	193764

Table 5: Top 20 Scores from Oceania in the PHONE Section

Mode	Call	Continent	Country	Category	Final Score
CW	E51RAT	Oceania	South Cook Islands	SO ALL HP	2896056
CW	WH7M	Oceania	Hawaii	M2	2291212
CW	ZM1A	Oceania	New Zealand	SO ALL HP	1952125
CW	VK4SN	Oceania	Australia	SO ALL HP	1863126
CW	VK2BJ	Oceania	Australia	SO ALL HP	1823116
CW	ZL4YL	Oceania	New Zealand	SO 40M HP	1695200
CW	VK9CI	Oceania	Cocos (Keeling) Islands	M1	1227933
CW	VK2GR	Oceania	Australia	SO ALL HP	1099758
CW	ZL2AGY	Oceania	New Zealand	SO ALL HP	1048230
CW	A31MM	Oceania	Tonga	SO ALL HP	1025080
CW	FK8IK	Oceania	New Caledonia	SO ALL HP	671987
CW	VK3MI	Oceania	Australia	SO ALL LP	630666
CW	DU3T	Oceania	Philippines	SO ALL HP	620908
CW	YC1ME	Oceania	Indonesia	SO ALL LP	559494
CW	T88UW	Oceania	Palau	SO ALL HP	420420
CW	ZL1TM	Oceania	New Zealand	SO 40M LP	369600
CW	VK3JA	Oceania	Australia	SO ALL HP	300321
CW	DU3LA	Oceania	Philippines	SO ALL LP	238680
CW	VK7GN	Oceania	Australia	SO ALL HP	208845
CW	VK5XDX	Oceania	Australia	SO ALL LP	156256

Table 6: Top 20 Scores from Oceania in the CW Section

2017 Top Scores from Outside Oceania

Mode	Call	Continent	Country	Category	Final Score
PH	JE1ZWT	Asia	Japan	SO ALL HP	145901
PH	RT5Z	Europe	European Russia	SO ALL HP	82544
PH	N8OO/5	North America	United States	SO ALL HP	82170
PH	RM0F	Asia	Asiatic Russia	SO ALL HP	62675
PH	VR2CC	Asia	Hong Kong	M1	53300
PH	N7ZG	North America	United States	SO ALL HP	40250
PH	UI8J	Asia	Asiatic Russia	SO ALL HP	38675
PH	HS0ZCW	Asia	Thailand	SO ALL HP	38304
PH	JA6GMC	Asia	Japan	SO ALL HP	32032
PH	UA4LCH	Europe	European Russia	SO 40M HP	29440
PH	RL5G/0	Asia	Asiatic Russia	SO ALL HP	29440
PH	9M2ZAK	Asia	West Malaysia	M2	29240
PH	9W2DQM	Asia	West Malaysia	SO 40M LP	27195
PH	9W2VRD	Asia	West Malaysia	SO 40M LP	24675
PH	US1I	Europe	Ukraine	SO 40M HP	21560
PH	RV3FF	Europe	European Russia	SO ALL HP	21216
PH	UW1M	Europe	Ukraine	SO ALL HP	17936
PH	JA4CQS	Asia	Japan	SO ALL HP	17920
PH	9M4CHS	Asia	West Malaysia	M2	14064
PH	F-59706	Europe	France	SWL	13224

Table 7: Top 20 Scores from Outside Oceania in the PHONE Section

Mode	Call	Continent	Country	Category	Final Score
CW	RA0FF	Asia	Asiatic Russia	SO ALL HP	83875
CW	N8OO/5	North America	United States	SO ALL HP	56440
CW	RT0F	Asia	Asiatic Russia	SO ALL HP	52710
CW	RNOD	Asia	Asiatic Russia	SO ALL HP	51726
CW	JA6GCE	Asia	Japan	SO ALL HP	44202
CW	JA7ACM	Asia	Japan	SO ALL HP	34710
CW	N7IR	North America	United States	SO ALL LP	31150
CW	WJ9B/7	North America	United States	SO ALL HP	27054
CW	JA2KVB	Asia	Japan	SO ALL LP	26488
CW	R4RE	Europe	European Russia	SO ALL HP	25185
CW	JE1NVD	Asia	Japan	SO ALL HP	21409
CW	K3ZO	North America	United States	SO ALL HP	14227
CW	K1GQ	North America	United States	SO ALL HP	13865
CW	UW1M	Europe	Ukraine	SO ALL HP	13384
CW	9M2M	Asia	West Malaysia	M2	13334
CW	R8TT	Asia	Asiatic Russia	SO ALL HP	12844
CW	N5AW	North America	United States	SO ALL HP	12265
CW	R7NK	Europe	European Russia	SO ALL HP	11440
CW	RXOL	Asia	Asiatic Russia	SO ALL HP	9858
CW	LY2XW	Europe	Lithuania	M1	9522

Table 8: Top 20 Scores from Outside Oceania in the CW Section

2017 Plaques and trophies

Award	Recipient	Sponsor	Recipient
OCEANIA Ron Wills ZL2TT Memorial Trophy	Top entrant from Oceania in PHONE Single Operator ALL Band category	ZL2GI, ZL2AL, ZL1AZE, Wellington Amateur Radio Club, NZART	VK4NM
OCEANIA PHONE SO 40M Plaque	Top entrant from Oceania in PHONE Single Operator 40M Band category	Mike Mather ZL2CC	ZL4YL
VK6NE Memorial Plaque	Top entrant from Oceania in PHONE Multiple Operator Single Transmitter category	Northern Corridor Radio Group	VK9XI
OCEANIA PHONE M2 Plaque	Top entrant from Oceania in PHONE Multiple Operator Two Transmitter category	South Pacific Contest Club	VK4KW
OCEANIA PHONE Newcomer Plaque	Top entrant from Oceania in the PHONE Newcomer category	Oceania Amateur Radio DX Group	VK4FG
OCEANIA CW SO ALL Plaque	Top entrant from Oceania in CW Single Operator ALL Band category	Chris Chapman VK3QB	E51RAT
OCEANIA CW SO ALL LP Plaque	Top entrant from Oceania in CW Single Operator ALL Band LOW Power category	Fists Down Under Club	VK3MI
OCEANIA CW SO 40M Plaque	Top entrant from Oceania in CW Single Operator 40M Band category	Mike Mather ZL2CC	ZL4YL
OCEANIA Ken Jewell VK3AKK Memorial Plaque	Top entrant from Oceania in CW Single Operator 15M Band category	Lou Blasco VK3ALB and Jenni Blasco VK3FJEN	YD1SDL/2
OCEANIA CW M2 Plaque	Top entrant from Oceania in CW Multiple Operator Two Transmitter category	South Pacific Contest Club	WH7M
OCEANIA CW Newcomer Plaque	Top entrant from Oceania in the CW Newcomer category	Oceania Amateur Radio DX Group	FK8IK
AUSTRALIA PHONE SO ALL LP Plaque	Top entrant from Australia in PHONE Single Operator ALL Band LOW Power category	Martin Luther VK7GN	VK2NSS
AUSTRALIA PHONE SO ALL HP Plaque	Top entrant from Australia in PHONE Single Operator ALL Band HIGH power category	Tony Hambling VK3VTH	VK4NM
AUSTRALIA Frank Hine VK2QL Memorial Trophy	Top entrant from Australia in CW Single Operator ALL Band category	WIA Federal	VK4SN
AUSTRALIA Club Plaque	Local club from Australia with the greatest number of member stations participating in the Contest	VK Contest Club	Geelong Amateur Radio Club
VK5 PHONE SO ALL LP Plaque	Top entrant from South Australia (VK5) in PHONE Single Operator ALL Band LOW Power category	Adelaide Hills Amateur Radio Society	VK5PAS
VK5 CW SO ALL LP Plaque	Top entrant from South Australia (VK5) in CW Single Operator ALL Band LOW Power category	Adelaide Hills Amateur Radio Society	VK5XDX
NEW ZEALAND PHONE Single-Op ALL Band HIGH Power Plaque	Top entrant from NEW ZEALAND in PHONE Single- Op ALL Band HIGH Power category	FlexRadio Systems and Future Systems	ZL1RQ
NEW ZEALAND Club Competition Plaque	Local New Zealand NZART Branch, DX club, or contest group with the greatest number of single operator entries	Phil Holliday ZL3PAH	The Quake Contesters
INDONESIA PHONE SO ALL Plaque	Top entrant from Indonesia in PHONE Single Operator All Band category	Karsono Suyanto YBONDT	YB1AR
INDONESIA CW SO ALL HP Plaque	Top entrant from Indonesia in CW Single Operator ALL Band HIGH power category	FlexRadio Systems and Future Systems	YC1ME

Award	Recipient	Sponsor	Recipient
INDONESIA General Licence PHONE SO 40M Plaque Top entrant from Indonesia General Licensee (YD/YG) in PHONE Single Operator 40m Band category		YB Land DX Club	YD1SDL/2
NON-OCEANIA PHONE SWL Plaque	Top Entrant from outside Oceania in the PHONE SWL category	Gary Hinson ZL2IFB	F-59706
ASIA PHONE SO ALL Plaque	Top Entrant from Asia in PHONE Single Operator ALL Band category	Lee Moyle VK3GK	JE1ZWT
ASIA PHONE M2 Plaque	Top entrant from Asia in PHONE Multiple Operator Two Transmitter category	QRO Communications and OM Power	9M2ZAK
ASIA CW SO ALL Plaque	Top Entrant from Asia in CW Single Operator ALL Band category	Wes Printz W3SE / ZL3TE	RAOFF
ASIA CW M2 Plaque	Top entrant from Asia in CW Multiple Operator Two Transmitter category	QRO Communications and OM Power	9M2M
NORTH AMERICA PHONE SO ALL Plaque	Top Entrant from North America in PHONE Single Operator ALL Band category	Ken Keeler N6RO	N8OO/5
NORTH AMERICA CW SO ALL Plaque	Top Entrant from North America in CW Single Operator ALL Band category	South Pacific Contest Club	N8OO/5
EUROPE PHONE SO ALL Plaque	Top Entrant from Europe in PHONE Single Operator ALL Band category	South Pacific Contest Club	RT5Z
Mirek Rozbicki VK6DXI Memorial Plaque	Top Entrant from Europe in CW Single Operator ALL Band category	Slawek Barciuk VK3CTN	R4RE

Table 9: 2016 Plaque and Trophy Winners

The Australia Club plaque is awarded to the local club from Australia with the greatest number of member stations making at least 50 valid QSOs in the PHONE or CW sections in the contest. The **Geelong Amateur Radio Club** wins this plaque again (for the fifth year in a row) in 2017 with a total of 7 eligible logs being submitted from members VK3AMI, VK3DJ, VK3DQW, VK3FRJD, VK3FRJF, VK3VLA and VK3ZL.

The New Zealand Club Competition plaque is awarded to the local New Zealand NZART Branch, DX club, or contest group with the greatest number of members making at least 50 valid QSOs as a single operator in the PHONE or CW sections of the contest. The Quake Contesters win this plaque in 2017 with a total of 7 eligible logs being submitted by members **ZL3AB**, **ZL3GA**, **ZL3PAH** and **ZL4TT**.

Plaques are awarded to the highest scoring newcomer from Oceania in the PHONE section and the highest scoring newcomer from Oceania in the CW section. The rules define a newcomer as an entrant who has not previously entered the relevant section (in any category) more than twice since the 2001 contest. Eligibility is limited to entrants who have not won any other plaques or trophies in the same section (either in a previous year or the current year). Congratulations to Peter Mutch **VK4FG** for winning the 2017 PHONE newcomer plaque and Michel Aussourd **FK8IK** for winning the 2017 CW newcomer plaque.

The ongoing sponsorship of plaques is important for maintaining and growing interest in the contest. New sponsorship offers are always welcome and anyone who is interested in becoming a sponsor should contact the Contest Committee. The cost of sponsoring a plaque is currently AUD 50.00 per annum, which covers the expenses associated with the manufacture and delivery of the plaques.

2017 Certificates

Certificates have been awarded to the top scoring station in each category for each continent and country. Additionally, a participation certificate identifying the number of successful QSOs has been awarded to each

station that participated in the contest. The certificates are available online for downloading and printing by individual entrants at their convenience. The web link to the certificates is published on the OCDX contest web site at www.oceaniadxcontest.com.

Note: Due to the ongoing low demand for the posting of printed certificates, and increasing postage costs, the contest committee is no longer offering to post certificates.

Log Checking

A log checking report is available for each entry in the contest. This report provides detailed information about any QSOs that have been removed from the score calculation, along with the reasons for their removal. Entrants can request a copy of their log checking report by sending an email to the Contest Committee at info@oceaniadxcontest.com.

The log checking software used by the Contest Committee reviews each QSO in a log to check that it is valid, in the other station's log, and the call and exchange have been copied correctly. QSOs that do not meet these criteria receive zero points and nil multiplier credits. Approximately 36% of the logs in the 2017 contest had no score reduction, 44% incurred a reduction of up to 10%, and 20% of the logs incurred a reduction of greater than 10%.

2018 Contest

The next Oceania DX contest will be held on the first two full weekends of October 2018 as follows:

PHONE: 08:00 UTC Saturday 6 October to 08:00 UTC Sunday 7 October

CW: 08:00 UTC Saturday 13 October to 08:00 UTC Sunday 14 October

More information about the contest, including the rules, is available from the Oceania DX Contest web site at www.oceaniadxcontest.com. Email inquiries should be addressed to info@oceaniadxcontest.com.

Acknowledgments

The successful running of the Oceania DX Contest is a large team effort involving contributions from around the world. The log reception, log checking and certificate production processes are largely automated but committee members still contribute many hours of effort per annum to manage these processes along with writing up and publishing of the annual results, administering the sponsorship and distribution of plaques, and promoting the contest.

The support of the following individuals and organisations is also acknowledged and greatly appreciated:

- NZART, WIA and the other sponsors of awards
- K1EA for the provision of the log checking software
- N5KO for hosting the email robot.
- **K5TM** for publishing the on-line certificates.
- WA7BNM for the provision of the on-line Cabrillo web form
- ZL1AXG for hosting the <u>www.oceaniadxcontest.com</u> web pages

Finally, and most importantly, thank you again to everyone who participated in the 2017 contest and made it such a success. We look forward to seeing you all again, along with new entrants, in the 2018 event.

73 from

Oceania DX Contest Committee (ZL2IFB, ZL3GA, VK4FH, VK3GK, VK3MI/ZL1AZE, VK3TZ, VK7GN)

Appendix 1: 2017 charts

55%

10%

5%

0%

2003

2004

2005

2006

2007

Total QSOs

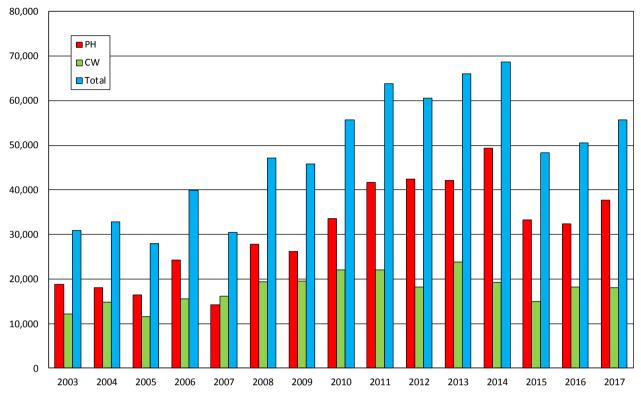


Chart 1: Number of QSOs in Oceania Logs

PHONE QSOs by band

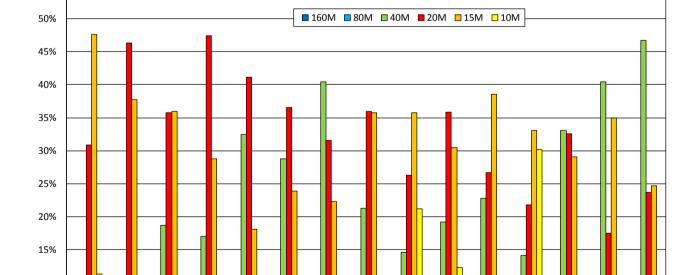


Chart 2: Band Analysis of PHONE QSOs in Oceania Logs

2010

2011

2012

2013

2014

2015

2016

2017

2009

2008

CW QSOs by band

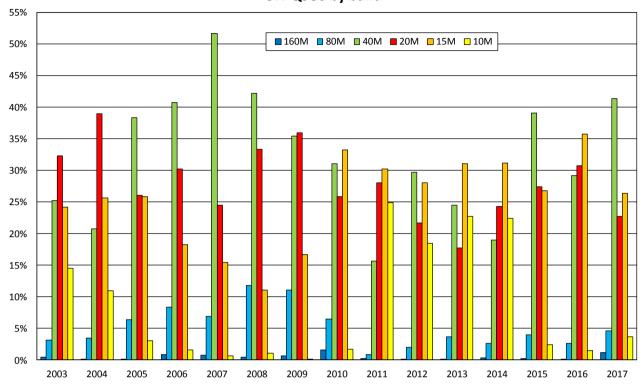


Chart 3: Band Analysis of CW QSOs in Oceania Logs

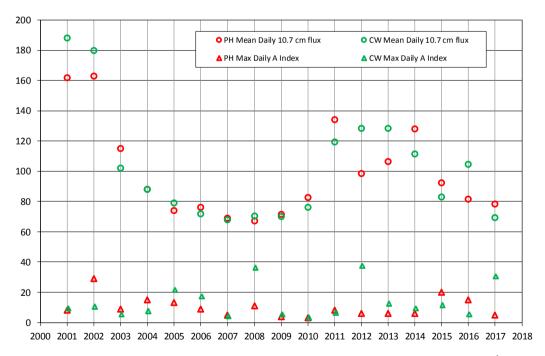


Chart 4: Solar and Geomagnetic Conditions on OCDX Contest Weekends¹

¹ Data Source: NOAA ftp://ftp.swpc.noaa.gov/pub/warehouse/. HF propagation conditions are related to the level of 10.7 cm solar flux radiation and the level of geomagnetic storm activity as measured by the daily planetary A index. Higher values of flux generally increase the maximum usable frequency while higher values of the A index are often accompanied by increased absorption (especially at high latitudes), a reduction in the maximum usable frequency and elevated noise levels.

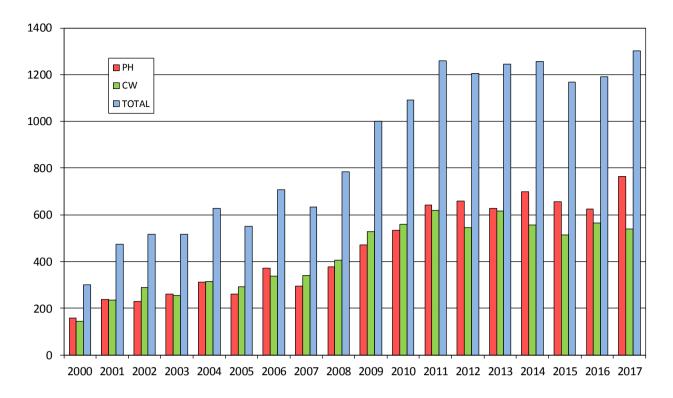


Chart 5: Number of Logs Received (including check logs)

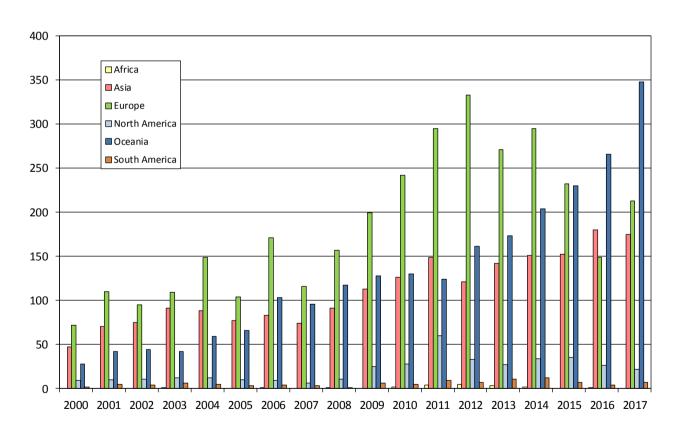


Chart 6: Number of PHONE Logs Received - Grouped by Continent

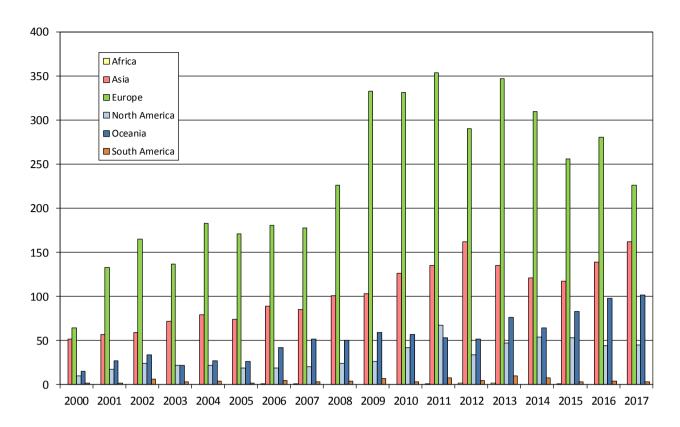


Chart 7: Number of CW Logs Received - Grouped by Continent

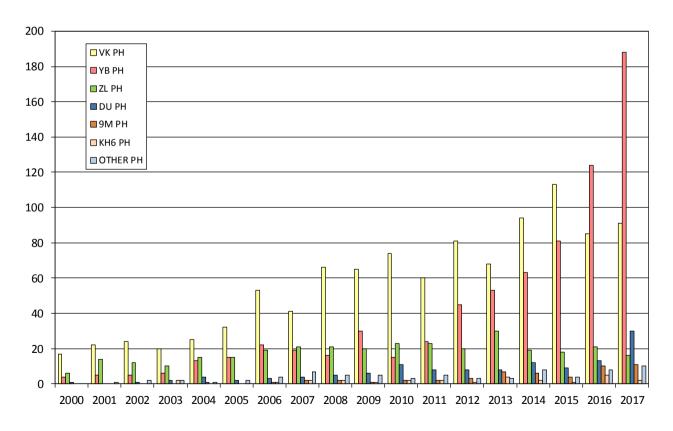


Chart 8: Number of Oceania PHONE Logs Received - Grouped by Country

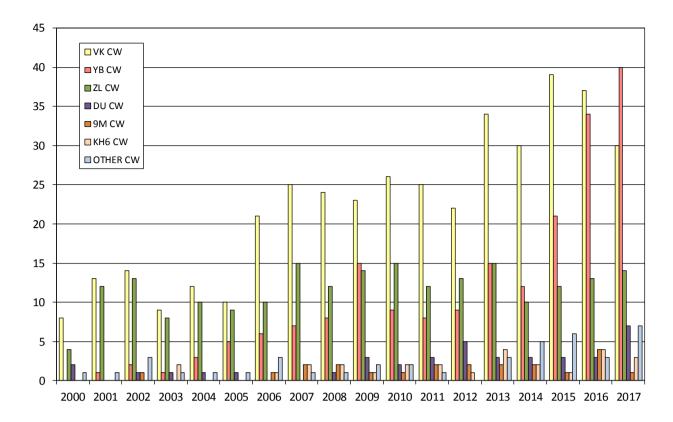


Chart 9: Number of Oceania CW Logs Received - Grouped by Country

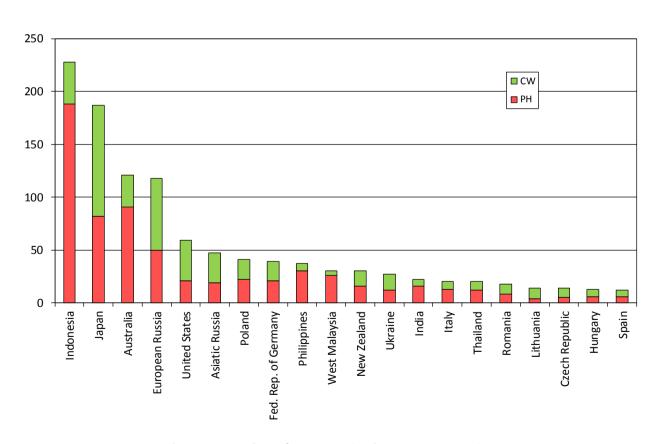


Chart 10: Number of Logs Received – Top 20 Countries

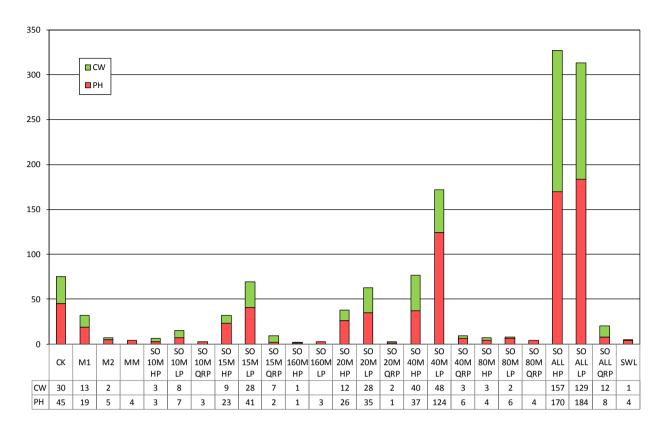


Chart 11: Number of Logs Received – Grouped by Category