

CY9M

St. Paul DX'pedition 2012



El cementerio del golfo

EA2TA George



¿ Donde está St. Paul ?



→ **St. Paul** (Coordenadas : 47 ° 12'10 "N 60 ° 09'03" W AST) es una pequeña isla Canadiense deshabitada situada a unos 24 km (15 millas) al noreste de Cabo Norte en la Isla de Cabo Bretón y 71 km (44 millas) al suroeste del cabo de Ray, en Terranova entre el Golfo de San Lorenzo y el Estrecho de Cabot .



¿ Por qué St. Paul es un DXCC ?

Cuando CY9 St. Paul y CY0 Sable fueron añadidos al DXCC estaban administrados por el Gobierno Federal de Canadá en vez de por la provincia de Nueva Escocia (a pesar de pertenecer territorialmente a ella) y esto les hacía ser elegibles para ser un DXCC independiente.





¿ Por qué ir a St. Paul ?

Most wanted DXCC

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
CY9	99	99	96	92	70	-	-	-	85	77	48	49

Top 50 !

Top Band DXCC Most wanted

Pos	Prefix	Entity
28	CY9	St. Paul I.

50 Most Wanted DXCC (JAPAN)

Pos	Prefix	Entity
17	CY9	St. Paul I.



Preparativos: Seguro de RC

Cobertura de
responsabilidad civil
de 2.000.000 \$

Su Majestad la Reina
de Inglaterra como
asegurado adicional

PAL
INSURANCE BROKERS

SPECIAL EVENTS LIABILITY
2 Norfolk St. South, Simcoe, On N3Y 2V9
Tel (519) 428-7716 • Toll Free 1-800-265-8098 • Fax (519) 428-5661
E-Mail: ontario@palcanada.com Web: www.palcanada.com

Insured Information

1. Name of Insured(s): Stephen Restinetti If individual, birth date: Jan 16/1971

2. Mailing Address: 6133 Ruth Ave. Williamstown, ON
Postal Code: K8C 2T8 Phone number: 519-263-0939

3. Additional Insureds: Her Majesty the Queen in right of Canada

Event General Information

4. Describe Event: (please also list the website address and attach any brochures or additional information)
Amateur Radio Expedition

5. Effective Date: July 25/2012 Time: 12:00 A.M. P.M.
Expiry Date: Aug 1/2012 Time: 11:59 A.M. P.M.

6. Please provide the following information about daily activities
Day 1: Radio Communications, Camping, Hiking
Day 2: Same for time period above
Day 3: Same for time period above
*Attach separate sheet if required for events beyond 3 days or to provide more detail.

7. Estimated amount of: Attendees: _____ /day Attendees: 10 /whole event
Admission fee: \$ N/A # of Tickets printed: N/A Receipts: \$ N/A

8. Name and address of location of Event: Inside only Outside only Both
St. Paul Island, Victoria, Subd. A, N.S., Canada

9. Will there be music played at the event? (Select all that applies) No music Yes, D.J. Yes, Live Band
If live entertainment, provide name of performer (s) and music type: N/A

Vendors/ Food and beverages

10. Will there be any vendors or exhibitors at the event? Yes No
Are the vendors/ exhibitors required to show proof of liability? Yes No Limit: \$ N/A

11. Will food and beverages be served at the event? Yes No
Who is providing food and/or beverages? Insured Venue Caterer

12. Will there be alcohol served at any of the activities? Yes No
Who is in charge of the service of alcohol? N/A

* (if NO alcohol served, please proceed to question # 14)

13. Please specify at which activity alcohol will be served:
Date: _____ Time: From _____ am pm To _____ am pm # of patrons: _____
Location: _____ Are servers trained? Yes No

Date: _____ Time: From _____ am pm To _____ am pm # of patrons: _____
Location: _____ Are servers trained? Yes No

*Attach separate sheet if required for additional activities where alcohol is served

Additional Event Details

14. Will fireworks or any other special effects be part of the program? Yes No



Preparativos: Permiso de acceso

LICENCE made in duplicate

BETWEEN:

HER MAJESTY THE QUEEN, in right of Canada as represented by the Minister of Fisheries and Oceans acting through the Regional Director, (the "Licencor")

AND

STEVE RESTINETTI, resident of Williamstown, Ontario, Canada, (the "Licencee")

FOR the consideration set out in Schedule "B" hereto;

FOR the purposes set out in Schedule "C" hereto; and

SUBJECT to the conditions set out in Schedule "D" hereto (which to the extent that each condition is or becomes applicable, the Licencee covenants to observe) during the term commencing on 25 July 2012 and terminating on 2 August 2012, or until terminated as provided in Schedule "D" (the "Term"),

the Licencor hereby grants non-exclusive permission to the Licencee to utilize the Site as set forth in this Licence.

IN THIS LICENCE:

"Regional Director" means the individual responsible for the Real Property, Safety and Security program in the regional office of the Department of Fisheries and Oceans, responsible for the area in which the Site is situated, and any other person authorized to act on that person's behalf and that person's successors or any person performing similar duties.

"Site" means the land described in Schedule "A" hereto.

"Licence" means this agreement and the attached Schedules "A", "B", "C", and "D" which are incorporated into and form a part of this Licence.

IN WITNESS WHEREOF the parties have executed this Licence.

SIGNED, SEALED AND DELIVERED
in the presence of

Her Majesty the Queen in right of Canada,
represented by the Minister of Fisheries and
Oceans acting through the Regional Director

Witness

Per: [Signature]
Date: May 1, 2012

Signature: [Signature]
Steve Restinetti

Date: Apr 19/2012

Su Majestad la Reina
de Inglaterra es la
que otorga el
permiso para
acceder a St. Paul



Preparativos: Licencia CY9M



Industry Canada

Amateur Radio Service Centre
P.O. Box 9654, Postal Station "T"
Ottawa, Ontario
K1G 6K9
Tel.: 1-888-780-3333 (Toll-free)
Fax: 613-991-5575
Email: spectrum.amateur@ic.gc.ca
Website: ic.gc.ca/spectrum

Industrie Canada

Centre de service pour la radioamateur
C.P. 9654, succursale T
Ottawa (Ontario)
K1G 6K9
Tél. 1-888-780-3333 (sans frais)
Téléç. : 613-991-5575
Courriel : spectre.amateur@ic.gc.ca
Site web : ic.gc.ca/spectre

2012-05-29

KEVIN GILLES GIBEAU
41 VIMY AVE.
CORNWALL, ON
K6H3B8

Dear Kevin Gilles Gibeau (VE3EN):

Thank you for your request for a Special Event Call Sign for the CY9M St. Paul Island DXpedition 2012. I am pleased to inform you that authority has been granted to use the special call sign CY9M from July 25th, 2012, to August 2nd, 2012, for this event.

If you have any questions or require additional information, please do not hesitate to contact the Amateur Radio Service Centre.

Regards,

Amateur Radio Service Centre



Logística

- ✓ 2 generadores de 5.5 Kw (Generac)
- ✓ 6 emisoras Elecraft K3
- ✓ 2 amplificadores ACOM 1010 (700W)
- ✓ 2 amplificadores ALS 500 (500W)
- ✓ 1 amplificador HVLA700 (700W)
- ✓ 3 antenas G3TXQ Hexbeam (10m – 20m)
- ✓ 2 antenas VDA (Vertical dipole arrays) de 2 elementos (15m – 20m)
- ✓ 1 vertical “Full size” para 30m
- ✓ 2 antenas PVA (Phase vertical arrays) de 2 elementos para 40m
- ✓ 1 vertical “Full size” para 80m
- ✓ 1 vertical “Top Loaded” para 160m
- ✓ 1 directiva 6M5XHG de 6 elementos monobanda para 6m
- ✓ 2 antenas “Pennant” para recepción en bandas bajas
- ✓ 2 antenas Beverage para bandas bajas
- ✓ 4 baterías de 100 Ah
- ✓ 2 tiendas de campaña de tunel
- ✓ 500 litros de gasolina
- ✓ 500 litros de agua
- ✓ 200 kilos de comida
- ✓ 1000 metros de cable coaxial
- ✓ 500 metros de cable eléctrico para radiales y beverages



Cifras económicas

Gastos más significativos **incluidos**:

Material de camping	\$ 3.207
Material general de radio (Excepto radios y antenas)	\$ 2.939
Transporte de material Sydney -> Cabo Bretón	\$ 2.258
Barco	\$ 1.963
Antenas Hex Beams	\$ 1.432
Seguros	\$ 1.213
Antenas Spiderbeam	\$ 860
Permiso de acceso	\$ 570
Alquiler generadores y baterías	\$ 514
Gasolina	\$ 500
Comida	\$ 450
Alquiler de almacén	\$ 423
Otros gastos (Materiales+Herramientas+Varios)	\$ 11.500

TOTAL \$ 27.829

Gastos **no incluidos**:

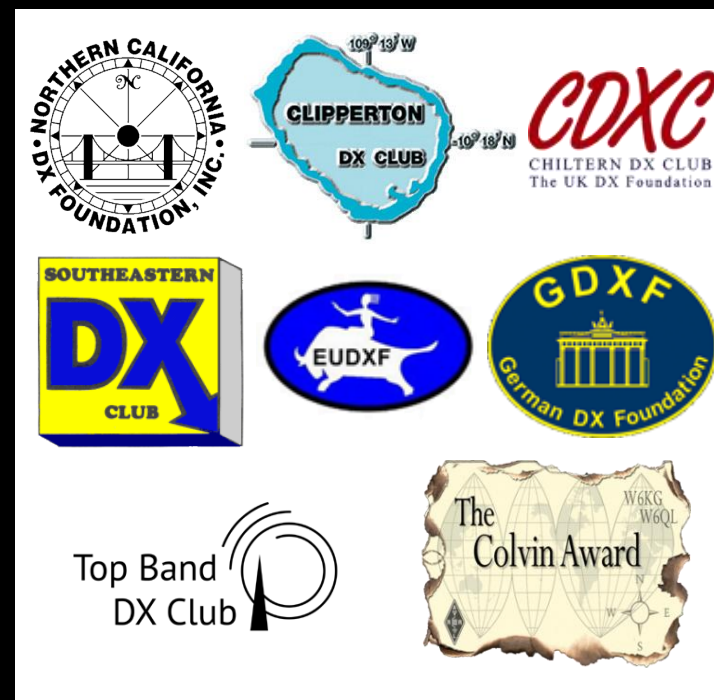
Vuelos	\$ 1.000
Estancia y transporte	\$ 400
Equipamiento personal para la isla	\$ 250

TOTAL \$ 1.650

Donaciones particulares

TOTAL	\$ 3.757	
EUROPA	\$ 1.087	28,9%
ESPAÑA	\$ 203	5,4%

Otros sponsors





Transporte del material



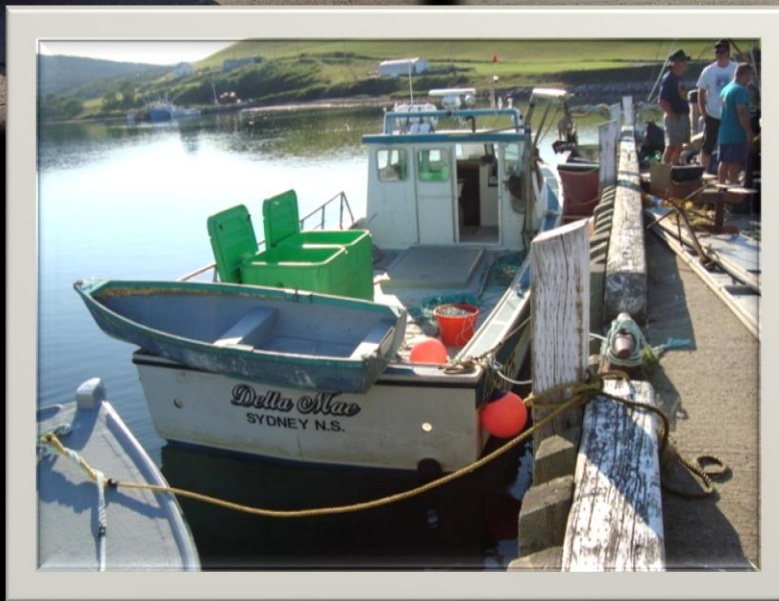
25. 7. 2012 15:34



Llegada al puerto



*Della
Mae*



*Bahía de san
Lorenzo (Cabo
bretón)*

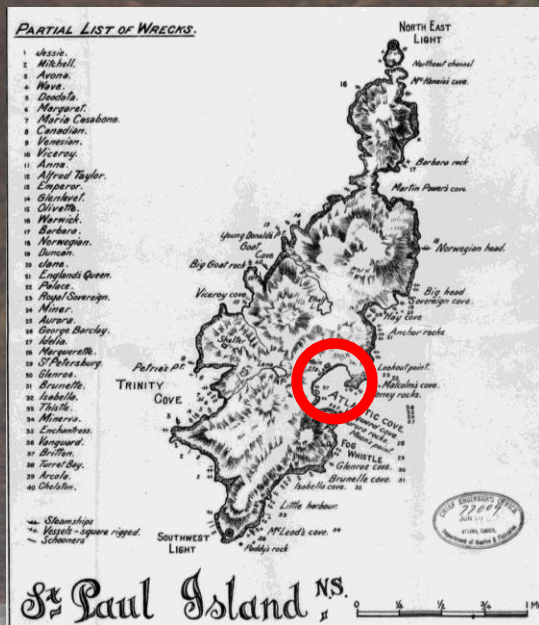


Últimos preparativos



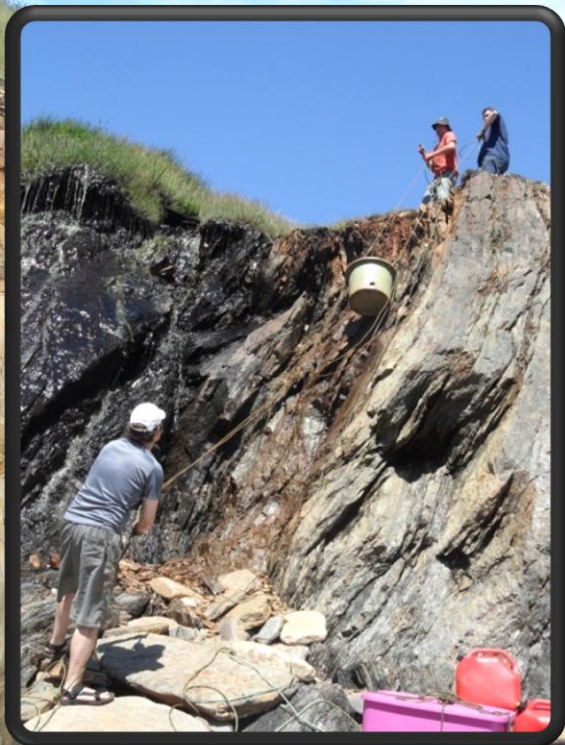


Llegada a St. Paul





Accediendo a la Isla





Accediendo a la Isla





¡ Por fin operando !



Tienda 1 SSB y Digital





CQ CY9M ¿QRZ?

Tienda 2 CW





Antenas (1)



Verticales para 80m y 160m

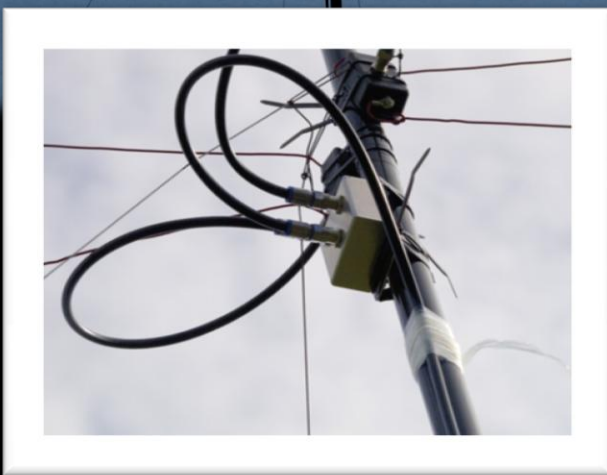
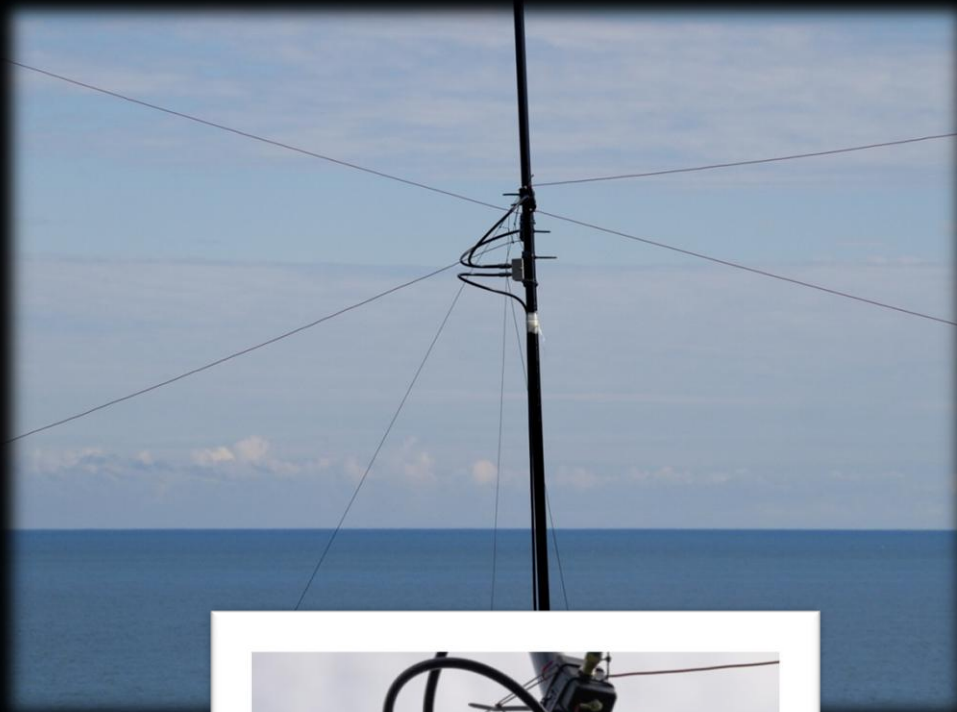
G3TXQ Hexbeam (10m – 20m)
Directiva 6M5XHG de 6 elementos





Antenas (2)

Antenas "Pennant" para recepción



G3TXQ Hexbeam (10m – 20m)



Explorando St. Paul

Casa del
Gobernador



Casa anexa derruida





Explorando St. Paul



Tumba de Eric George y Violet May, gemelos fallecidos en 1938 a la edad de cinco meses y medio.



Vista general





Otras vistas





¡ CY9M QRT !

26 al 31 de Julio

± 33.000 QSOs
135 horas





Bordeando St. Paul

Atlantic Cove



Isla Norte





BYE St. Paul HOPE CUAGN !





Cena de despedida en Sydney NS



VE1AL Al

VE1BVD Phil

Gracias Al y Phil !



CY9M Team



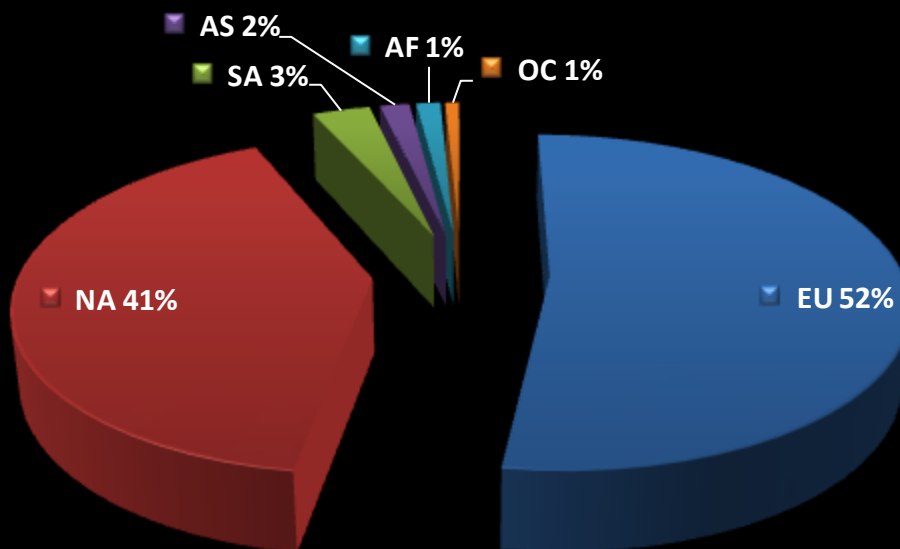
Bill, N2WB
Col, MM0NDX
Victoria, SV2KBS
Steve, VA3FM
Kevin, VE3EN
Bjorn, SM0MDG
Simon, IZ7ATN
George, EA2TA
Mike, AB5EB
Christian, EA3NT

DU6/EA3NT (OC-125), EG3FI (EU-078), 9H3NT (EU-023), V88/EA3NT (OC-088), XX9TET (AS-075), OJ0/EC3ADC (EU-053), ZK3DX (OC-048), T20DX (OC-015), A35DX (OC-049), 3D2EA/p (OC-095), 3D2EA (OC-016), 7Q7DX, ET3AA, ET3SID, HR5/N2WB, TJ9PF, PJ7E, OE/N2WB, 4U1VIC, YI9PSE, TS7C, TX5C, FO5A/MM, J5C, XT2C, XT2CJ, 3Y0X, CE9/N2WB, XR9A, XR9A/MM, XR9A/8, CE0Z, 4U1ITU, F/N2WB, HB0/N2WB, DL/N2WB, LU/N2WB, CE8/N2WB, PJ4/N2WB, IS0/N2WB, T70A, 5J0X, JX5O, ZL8X, XR0Y, VP8YLG, VK9LA, JW5E, SY9M, LZ/SV2KBS, J42T, JW/SV2KBS, LA/SV2KBS, SM/SV2KBS, OZ/SV2KBS.. MS0INT (EU-118), MM/EA2TA (EU-010), AM1M & ED1M (EU-142), EG3FI (EU-078), EE1MI (EU-142), ZA/EC2ADN, 4O/EC2ADN, FS/EC2ADN (NA-105), 7Q7DX. TF/SM0MDG, JX5O, DU1/SM0MDG Palawan OC-128, DU6/SM0MDG Caluya OC-125, DU1/SM0MDG Tablas OC-244, JW/SM0MDG, MS0INT (EU-118), 5X2Q Bugala Isl, OY/SM0MDG, CU2/SM0MDG, CT9/SM0MDG, OH0/SM0MDG...



Log: Continentes

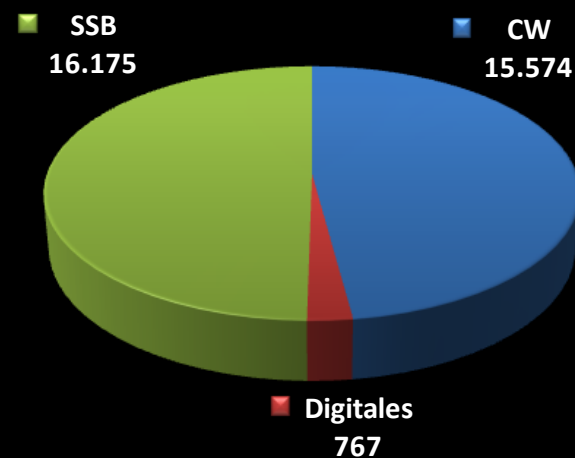
Continente	CW	Digitales	SSB	TOTAL	%	MM
EU	8.095	476	8.480	17.051	52,4%	SSB
NA	6.540	259	6.478	13.277	40,8%	CW
SA	307	20	673	1.000	3,1%	SSB
AS	377	2	139	518	1,6%	CW
AF	137	10	279	426	1,3%	SSB
OC	118		126	244	0,8%	SSB
TOTAL	15.574	767	16.175	32.516	-	SSB





Log: Top 30 DXCC

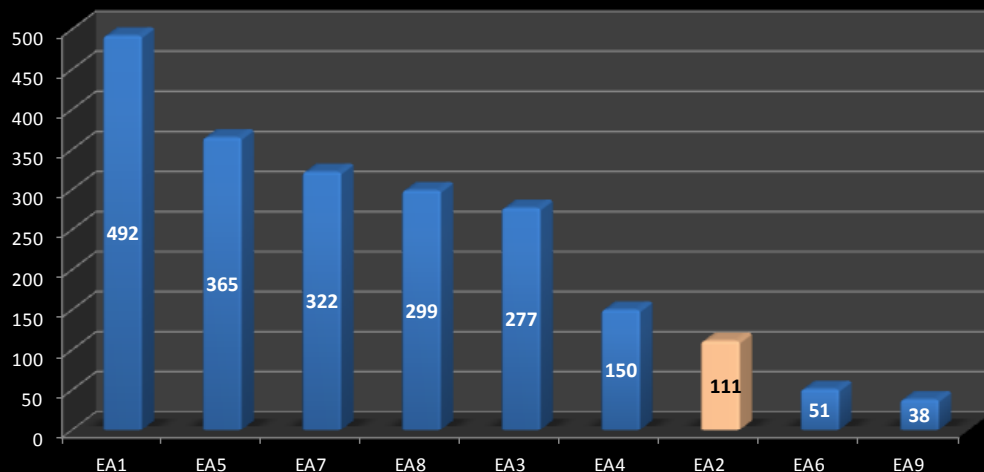
	DXCC	CW	Digitales	SSB	TOTAL	%	MM
1	United States of America	5.981	236	5.773	11.990	36,9%	CW
2	Italy	1.189	106	1.787	3.082	9,5%	SSB
3	Fed. Rep. of Germany	1.424	70	1.075	2.569	7,9%	CW
4	Spain	614	50	1.053	1.717	5,3%	SSB
5	France	575	43	603	1.221	3,8%	SSB
6	European Russia	480	12	438	930	2,9%	CW
7	Canada	436	10	429	875	2,7%	CW
8	Poland	461	22	369	852	2,6%	CW
9	England	406	23	392	821	2,5%	CW
10	Ukraine	331	9	271	611	1,9%	CW
11	Czech Republic	322	22	199	543	1,7%	CW
12	Brazil	198	9	335	542	1,7%	SSB
13	Belgium	161	13	256	430	1,3%	SSB
14	Netherlands	168	14	193	375	1,2%	SSB
15	Slovenia	214	11	118	343	1,1%	CW
16	Japan	288		18	306	0,9%	CW
17	Canary Is.	93	9	197	299	0,9%	SSB
18	Sweden	154	5	133	292	0,9%	CW
19	Switzerland	147	6	127	280	0,9%	CW
20	Austria	119	11	107	237	0,7%	CW
21	Finland	129	5	103	237	0,7%	CW
22	Portugal	53	3	156	212	0,7%	SSB
23	Hungary	136	6	52	194	0,6%	CW
24	Greece	73	1	116	190	0,6%	SSB
25	Ireland	66	7	101	174	0,5%	SSB
26	Croatia	82	2	83	167	0,5%	SSB
27	Puerto Rico	44	3	120	167	0,5%	SSB
28	Romania	77	2	86	165	0,5%	SSB
29	Argentina	38	2	124	164	0,5%	SSB
30	Slovak Republic	105	2	50	157	0,5%	CW
	Otros DXCC	1.010	53	1.311	2.374	7,3%	SSB
	TOTAL	15.574	767	16.175	32.516	-	SSB





Log: Análisis EA (1)

Desglose EA	CW	Digitales	SSB	TOTAL	%	#	QRZ	QSOs	#	QRZ	QSOs
EA1	201	18	273	492	23,4%	1	EA1DR	22	26	EC1CT	11
EA5	121	11	233	365	17,3%	2	EA1PO	19	27	EA3OR	11
EA7	115	7	200	322	15,3%	3	EA4KD	18	28	EA3NW	11
EA8	93	9	197	299	14,2%	4	EA8DO	18	29	EA5NZ	11
EA3	92	9	176	277	13,2%	5	EA8AK	16	30	EA1KP	11
EA4	52	4	94	150	7,1%	6	EA1EVR	16	31	EA8CK	11
EA2	33	1	77	111	5,3%	7	EA3BKI	16	32	EA1DFP	11
EA6	16	3	32	51	2,4%	8	EA1SB	16	33	EA1CP	11
EA9	6		32	38	1,8%	9	EA1KE	15	34	EA8TL	11
TOTAL	729	62	1.314	2.105	-	10	EA5LV	15	35	EA7ISH	10



11	EA7ON	15	36	EA5KV	10
12	EA3HCY	14	37	EA5ELF	10
13	EA1AST	14	38	EA7FTR	10
14	EA5HT	14	39	EA5KA	10
15	EA1KY	14	40	EA5GL	10
16	EA1YO	13	41	EA3CEC	10
17	EA5GTQ	13	42	EC1AIJ	10
18	EA1EVS	13	43	EB7DX	10
19	EA4ZK	13	44	EA7TV	9
20	EB1LA	13	45	EA7SG	9
21	EA7AJR	13	46	EA6NB	9
22	EC7ABV	12	47	EA5WP	9
23	EA5YI	12	48	EA8CQW	9
24	EA3DW	12	49	EA2DT	9
25	EA8BLV	12	50	EA8AT	9



Log: Análisis EA (2)

Banda	EA1	EA2	EA3	EA4	EA5	EA6	EA7	EA8	EA9	Banda	TOTAL
6	0	0	0	0	0	0	0	0	0	6	0
10	46	4	24	10	32	5	22	41	3	10	187
12	46	7	22	15	44	6	42	53	9	12	244
15	80	17	53	27	77	11	68	52	6	15	391
17	102	26	53	34	85	11	67	52	13	17	443
20	107	31	75	38	81	11	61	61	3	20	468
30	27	6	20	10	15	3	19	12	0	30	112
40	46	19	22	12	30	3	30	23	4	40	189
80	29	1	6	1	1	1	12	1	0	80	52
160	9	0	2	3	0	0	1	4	0	160	19
TOTAL	492	111	277	150	365	51	322	299	38	TOTAL	2.105



CQ Zone: 5 • ITU Zone: 9 • Locator: FN97 • CISA Ref: NS-003

CY9M

St. Paul Island • IOTA ref: NA-094



Team Members: N2WB Bill • MM0NDX Col • SV2KBS Victoria • VA3FM Steve • VE3EN Kevin • SM0MDG Bjorn
Left to Right: IZ7ATN Simon • EA2TA George • AB5EB Mike • EA3NT Christian

CY9M

QSL

www.cy9m.com

QSL Manager MOURX Tim

CQ Zone: 5 • ITU Zone: 9 • Locator: FN97 • CISA Ref: NS-003

CY9M



St. Paul Island • IOTA ref: NA-094



- CY9M took place from 26th - 31st July 2012. The expedition shut down one day early due to deteriorating weather, 33,000 QSO's in 135 hrs of operating.
- CY9M would not have taken place without the logistical help of VE1AL Al Leith, VE1BVD Phil Irons and Gary Barlett VE1RGB.
- Special thanks to our Platinum Donors: HS0ZBT, JA1DOT, KD5PXH, KH6CG, R0FA, US0KW, W4HET. Kind thanks to all other individual donors.

Thanks for the QSO, 73, CY9M • www.CY9M.com • NO Return QSL Needed

QSL Direct or Via Bureau to: MOURX Tim Beaumont • P.O. Box 17 Kenilworth • Warwickshire • CV8 1SF • England • United Radio QSL Management Bureau www.m0urx.com



www.onSur.be QSL

An aerial photograph of a lush green island with a central lake and several smaller islets. The word "GRACIAS" is overlaid in large, bold, red letters with a white outline. The background shows the island's terrain, water, and some buildings.

GRACIAS