



#### SDXA - 06 october 2011

the meeting was called to order by our president WA1PMA, Wayne, at 19:00 local time.

secretary's report by WA0WWW, jay W. minutes for september are on the web page.

treasurer's report by K7GS, Gary. we brought in \$28 w/dues and some expenses for WA0WWW on cabling and tri-fold printing.

VP's report by WX7B, Chris, talked to the DVD coming up and november meeting on low noise antenna. see below on sponsoring of a 2014 WRTC tent.

#### old business:

- are we interested to contribute \$1000 to buy a tent/station at the 2014 WRTC in MA? → \$200 yes • WX7B, Chris, has been working with the other clubs, and has 4 of 5 verbal commitments from the other clubs, the 5<sup>th</sup> is okay also, just going through process. WWDXC may also do a whole tent.
- PNWDX convention 2013 (2,3,4aug2013) by us in Spokane @ Mirabeau Park Hotel, as in 2009.
   status quo and looking good.
- Spokane Hamfest was a success.

Spokane DX Association K7SDX - Spokane, Washington PO Box 28882 - zip 99228

- $\circ$  #s show better attendance than last year, and all the swap tables went, wow.
- profits for the contributing clubs was 138%.
- o special thanks to AC7GP, Bob, for driving such a success.
- to keep in the minutes for reference, the december banquet; it will be at the Long Horn in Airway Heights (wa0www has reserved the Long Horn for 01dec11 at 18:00 local, again 18:00 local, to start.) will start working on the menu the next month or so.
  - have the \$75 deposit to send in and they are sending wa0www the contract.
  - looking at buffet like the last years.
- PCNWDX Trophy Challenge Cup club awards

   o for 2010-11 awards will be handed out at the december banquet.
- nominating committee  $_{\odot}$  K7AWB is out looking, watch out for him.
- salmon run

   K7SDX did might fine, with 813 Qs.
- LOTW is up and running 844 confirmations out of 5299 QSOs uploaded.
  - W6AEA has gotten a dozen QSLs this year, for K7SDX QSLs.
  - K7SDX can be used for contesting. just work with K7OX, Gary, if you want too.
- CQ WW RTTY scores to date: WX7P, wa0www, W6AEA, K7TQ, K7EIQ, WS7I, and K7SDX I guess.
- not mentioned, but the 2011 2012 SDXA Marathon season closes in a few weeks
   0 01 january 2011 00:00Z to 31 october 2011 23:59z
  - results to SDXA secretary by 13 november 2011, 23:59z

# <u>New business:</u>

- AE7GT, Marybeth, will be helping with monthly meeting refreshments, starting in the new year.
- a big thank you to K7HRT, Pat; W6AEA, George; and WA1PMA, Wayne; for donating 3 new/old XP PCs to the club. there is 1 more possibility yet. still looking for a 3rd LCD monitor.

- WA1PMA is cleaning them up and getting them setup with latest OS, anti-virus, N1MM, MMTTY and TQSL, and normal accessories, Word, Excel, Adobe, etc.
- the 4 WIN-98 PCs will be wiped, stripped and taken to Goodwill once the XPs are up.
- KD7GHZ, Mike, reported that JOTA is coming up quick, on 14-15-16 oct. it will be at Camp Easton, food provided and a great time with the scouts. they could use another person or two to help, get a hold of Mike if you are interested.

•	the basic list of the DXpeditions in the top 100 wanted						
rai	nk start	stop	entity	call	qsl	info	
99	Oct03	0ct08	Micronesia	V63	Home Call	By JA7MMZ as V630X and JA7GYP as V63T fm Pohnpei I; 40-6m; CW SSB RTTY	
82	0ct05	0ct13	San Andres & Providencia	нкө	DL5YWM	By DL5YMM as HK0/DL5YMM fm San Andres I (NA-883); 40-5m; CM SSB; possibly fm Providencia I (NA-846)	
103	Oct08	0ct21	Temotu	<u>Н40КЈ</u>	H40KJ LotW By SPSORH fm Pigeon I (0C-065); 160 Bier focus, also 17 ISe; CH RTTY; C Burro or direct		
104	Oct04	Oct26	Reunion	FR DJ7RJ Direct		By DJ7RJ as FR/DJ7RJ; focus on low bands; 50Bu; inverted L	
8	Oct21	0ct27	Sao Tome & Principe	<u>59</u>		By KROID REGIV at 1920K, SPCH and SPCF fm al-412 (UCOTA 1622), 3138ga); HF + 6m (56-185 HH 835, 40-165.7 Mm2(54)	
2	Oct18	Nov01	Guinea	3XY1D	DL7DF	Ny RETORN DEAK DEFIX SPIREL ANIEVY RETORY 5 stations, system is swetching ONL OK wir DARC Res or direct	
90	Oct28	Nov04	Maldives	80750 JK1KSB <sup>By JK1KSB fm Miribi 1 (AS-013); 80- vi</sup>		By JKIKSB fm Mirihi I (AS-013); 80-10m; OK SSB RTTY PSK31; holiday style operation; QSL OK via JARL Buro or direct	
46	0ct19	Nov09	Cocos (Keeling)	VK9CX DL7AFS By D372G 0L7AF		By DJ726 DL7AFS	
90	Nov02	Nov12	Maldives	8Q7CC IOWDX By 1860X for Furanafushi 1 (45-013); 28-66		By IGMOX fm Furamafushi I (AS-013); 20-6m, perhaps 40m; CW RTTY	
98	0ct31	Nov13	Malawi	7Q7GM LOTW By ORIVIS ONBOAN; focus on 160 BBH; OI only; O		By GMBYTS GMMGGAV; focus on 160 80m; GW only; QSL also OK via GMARDM	
90	0ct31	Nov13	Maldives	<u>8Q7EJ</u>	807EJ G3VDB By GNOB fe Vilamendhoo I (AS-B13, MLOTA B11, MK310); HF;		
67	Nov13	Nov21	Nepal	9N0MD	ТВА	By 4240X 4240Q CEGTBN IZEIYX IZVGN FGMUL ITSYVO IVJZXQ IVJRLB IZZXXC IZECCN XELL YB3MM; HF; SSB CM RTTY; $3\text{-}4$ stations	
98	Aug26	Nov23	Malawi	7Q7HB G0IAS Direct		By 7Q9MB; poor electricity situation may limit activity	
102	Nov17	Nov28	American Samoa	<u>K8A</u>	W4PA	By M4PA + others; 160-18m, focus on low bands; focus on CW, also SSB RTTY; QRV for CO MM DX CM	
58	Sep03	Nov30	Somalia	T5 TA1AMC Buro		By TALMAC as TS/TALMAC; spare time operation; end date not certain	
100	Nov20	Dec03	Kenya	<u>5Z4HW</u>	DL7DF	By DL7DF fm nr Mombasa; 160-18m; CM SSB RTTY PSK31 SSTV; QSL OK via DARC Buro or direct; holiday style operation	

DX and contesting:

• see below for a listing of more DX coming up

# • contest coming up this month:

Oct 2011			
🕂 North American Sprint, RTTY	0000Z-0400Z, Oct 9		
+ CQ Worldwide DX Contest, SSB		0000Z, Oct 29 to 2400Z, Oct 30	
Oct 2011			
ARRL Sweepstakes Contest, CW		2100Z, Nov 5 to 0300Z, Nov 7	
<u>+</u> ARRL Sweepstakes Contest, SSB		2100Z, Nov 19 to 0300Z, Nov 21	
<u>+</u> CQ Worldwide DX Contest, CW	#3 -	0000Z, Nov 26 to 2400Z, Nov 27	

• see below for a listing of more contests coming:

#### program:

• Video on the DXpedition FT5GA, Glorioso Island (in French... ©)

#### next month:

- next month's meeting will on 03novebmer at the Argonne Library on Argonne and Up River Drive in the valley (4322 N. Argonne Road in the Spokane valley.)
- o program is: "Introducing a New Compact Wideband Directional Receiving Antenna for HF" Mark Bauman, KB7GF

Interference, both local & distant, continue to be a challenge on the HF bands. In this seminar, I will introduce the "Shared Apex Loop", a new type of compact receiving

antenna. The antenna is a true time delay array that utilizes a pair of symmetrical right-triangle-shaped loops that are separated by only a few inches. The antenna provides good front-to-side & front-to-back rejection & wideband operation without adjustment. I'll describe the theory & construction of the antenna, & will show this summer's testing results using a 10 foot tall x 10 foot radius array on frequencies ranging from 500 KHz to 22 MHz. See <a href="http://www.widebandloop.com">http://www.widebandloop.com</a> for more information.

respectfully submitted by wa0www, jay, secretary.

### guests at the meeting -

call	name:		
КВ7ЈРХ	Diane		

# regular members present: 30 @ hamfest (hf) and 14 tonight note: 2011: 52 members/3 honorary/29dx/20non-dx (2010:42)

	52 members/3	nonorary/290	x/20non-dx (2010:	· ·	r	r	
<u>call</u>	<u>name</u>		<u>'x' if present</u>	<u>call</u>	<u>name</u>		<u>'x' if present</u>
AC7GP	Bob	Meenach	hf xx	N7AU	Robert	Lee	xx
AC7MV	David	Snyder	hf	N7CXI	Jim	Barber	
AD7XG	Gary	Bytnar	hf xx	N7GTW	Vern	Anderson	
AE7GT	Marybeth	Snyder	hf	N7KR	Mike	Stephens	
AE7KI/VK2APG	Gerry	Rosam	hf	N7VQH	Chris	Coats	
AL7LB	Gimmie	Morgan	hf	NE7F	Barnet	Jim	HLM
JA3CZY	Elvin	Miura	HLM	WØCG	Geoff	Howard	xx
K7AWB	Steve	Sala	hf	W3AS	Doug	Brede	xx
K7EFX	Brackemyre	John	HLM	W6AEA	George	Tuncil	hf
K7EIQ	Merle	Trenary		W7BHP	Dick	Snell	
К7ЕКМ	Kirk	Mohror	pp hf xx	W7GSV	Robert	Rosie	hf
K7GS	Gary	Swartout	treas xx	W7MEM	Mark	McMillian	hf
K7HPT	Mark	Van Winkle	hf xx	W7PEG	Peggy	Sala	hf
K7HRT	Patrick	O'Dea		W7YEM	Warren	Triebwasser	
К7КВ	John	Gager	web hf xx	W7VI	Stephen	Rogers	hf
К70Х	Gary	Elliott	hf	WA0WWW	jay w	holcomb	sec hf xx
K7TQ	Randy	Foltz	xx	WA1PMA	Wayne	Millican	prez hf xx
KD7GHZ	Michael	Carey	hf xx	WA7LT	LeMar	Ray	hf
KD7KCW	Dennis	Henrichs	hf	WS7I	Јау	Townsend	hf
KD70CT	Loren	Kirsch		WU7X	Dale	Avery	
KE7KP0	Carl	Maki	hf	WV7Y	Betsy	Townsend	hf
КW7Ј	Harvey	Brown		WW7CA	Cynthia	Frees	hf
N2HS	Lynn	Minor	hf	WW7DD	Jim	Frees	hf
N5AR	Dan	Hearn	hf	WX7B	Chris	Pritchard	vp hf xx
				WX7P	Wilse	Morgan	hf

other contest calenda

http://www.hornucopia.com/contestcal/index.html

JARTS WW RTTY Contest	0000Z, Oct 15 to 2400Z, Oct 16
<u>+</u> Iowa QSO Party	1400Z-2300Z, Oct 15
<u>+</u> Stew Perry Topband Challenge	1500Z, Oct 22 to 1500Z, Oct 23
WAE DX Contest, RTTY	0000Z, Nov 12 to 2359Z, Nov 13

#### Pacific NW Challenge Trophy contests\_(updated for 2011-2012 dates):

🗄 CQ Worldwide DX Contest, RTTY #1 - done 0000Z, Sep 24 to 2400Z, Sep 25 E CQ Worldwide DX Contest, SSB #2 -0000Z, Oct 29 to 2400Z, Oct 30 + CQ Worldwide DX Contest, CW #3 -0000Z, Nov 26 to 2400Z, Nov 27 + ARRL RTTY Roundup #4 – 1800Z, Jan 7 to 2400Z, Jan 8 + CQ WW RTTY WPX Contest #5 – 0000Z, Feb 11 to 2400Z, Feb 12 + ARRL Inter. DX Contest, CW 0000Z, Feb 18 to 2400Z, Feb 19 #6 -+ ARRL Inter. DX Contest, SSB#7 -0000Z, Mar 3 to 2400Z, Mar 4 + CQ WW WPX Contest, SSB #8 -0000Z, Mar 24 to 2400Z, Mar 25 Page 3 of 4 sdxa\_minutes\_2011\_10web.doc

+ CQ WW WPX Contest, CW

🛨 IARU HF World Championship

0000Z, May 26 to 2400Z, May 27

#10 - 1200Z, Jul 14 to 1200Z, Jul 15

1. NW DX challenge trophy contests, above: please send your claimed scores to wa0www@hotmail.com

other DX coming up: http://www.ng3k.com/Misc/adxoc.html

2. for all CQ contests send your claimed score to W3AS; <u>doug.brede@gmail.com</u>

#9 -

3. to help keep the super check partial files complete consider to cc <u>k5zd@contesting.com</u> when you submit your Cabrillo logs.

For	most wan	τεα:	http://www.	<u>clublog.org</u>	/mostwanted.p	<u></u>
	2011 Oct19 2011 Oct24		Balearic Is	EA6	DL4ABO Buro	By DL4ABO as EAG/DL4ABO; focus on 30m, CW; QRP
2011 Nov07 2011 Nov21 Ba		Barbados	8P	Home Call	By DLBYHR as 8P9OL, also DL9MS using 8P9MS and DL2MUD using 8P9HP; HF + 6 2m EM	
	2011 Oct27	2011 Nov09	Bonaire	<u>PJ4J</u>	ON4CIT	By OSIT fm SA-006 (WFF PAFF-024, WLOTA 1279); focus on WARC bands; RTTY SSB
	2011 Sep29	2011 Oct18	Botswana	A22EW	KB2MS	By VA3QY; 40-10s; CH 558
	2011 Oct09	2011 Oct17	Canary Is	EA8	LotW	By DL3FCG as TBD fm La Orotava, Tenerife I (AF-604, DIE 5-012, WLDTA 1276); 80- 10m; CM SS8 + digital; QSL also OK via DL3FCG, Buro or direct
	2011 Oct21	2011 Nov02	Cayman Is	ZF20E	OE2WNL Buro	By DE25NL DE2ML DE2ATN fm Caynan Brac; CK SSB RTTY
	2011 Oct26	2011 Nov03	Central African Republic	<u>TLØCW</u>	9A6AA	By DK7PE; focus on 168 BBm Ck
	2011 Sep25	2011 Oct10	Dodecanese	SV5	LA4GY	By LA4GY as SY5/LA4GY fm Rhodes (EU-001, GIOTA DKS-006, MIA MGO-028, NLOTA 0045) 40-6m; CN SSB + digital; QSL OK via Buro or direct
	2011 Oct23	2011 Nov03	Dodecanese	J45P0	ON4PO	ву ониро
	2011 Sep28	2011 Oct26	East Kiribati	<u>T32C</u>	G3NUG	By Five Star DXers Association fm Christmas I; focus on Europe and low bands
	2011 Sep01	2011 Nov30	Egypt	SU	HA3JB Direct	By MA33B; HF; CW RTTY PSK31, some SSB
	2011 Oct24	2011 Nov09	Fiji	<u>3D2T</u>	VK4FW	By NJ7N NLBF VK4AN VK4FW fm Nadi; 160-6m; CM 55B RTTY P5K31
	2011 Nov06	2011 Nov25	Guadeloupe	FG		By DKSPY as TBD; 80-10m; CW; 15kHz up fm low band edge
	2011 Oct23	2011 Oct29	Guam	КН2КҮ	JA10ZK	By JALOZK fm OC-827; HF
	2011 Oct20	2011 Oct30	Guernsey	MU	РАЭМ	By PAGZ team as MU/PAGH; 160-6m; CM SSB
	2011 Oct27	2011 Nov11	Ivory Coast	<u>TU2T</u>	I2YSB Direct	By IBNJT IZYSB IKZCIO IKZCKR IKZDIA IKZHKT IKZRZP; QSL also OK via IKZCID Buro
	2011 Oct08	2011 Oct14	Malta	9НЗКХ	DL8KX	By DLBKX fm Gozo I (EU-023, MIA MM-004, MLDIA 0046); HF; CM SSB; OSL OK via DAR Buro or direct
	2011 Nov02	2011 Nov05	Mariana Is	АНО	LotW	By AB2RF as AM0/AB2RF; focus on low bands; RTTV PSK ; QSL also OK via JJ2RCJ, Buro or direct
	2011 Oct04	2011 Oct11	Market Reef	<u>030x</u>	OH2BH	By OH2BH SMOW SMOU OH2PW; 160-180; CW SSB RTTY; 2 stations
	2011 Oct19	2011 Nov01	Marquesas	<u>TX7M</u>	OQRS	By UTSUY FOSQB UXBHX UZIHZ USBKW ULAJMG UXGLL RK7A UA7A RAGLES fm Nuku Hiva; 166 6m; CM SSB RTTY
	2011 Sep19	2011 Oct19	Mayotte	FH8NX	FH8NX Direct	By F6GNT; 20-18m; SSB; operation to continue until March 2013; QSL: Phillip Ward 36 Totorosa 2, Labattoir 97630, Mayotte, also eQSL
	2011 Oct03	2011 Oct15	Nigeria	<u>5N7Q</u>	LotW	By DFBDX fm Abuja (J216sn); 40-10m; CM SSB; 100M or less; 20dBi gain rotable anterma; GSL also OK via DFBDX, Buro or direct
	2011 Nov08	2011 Nov22	North Cook Is	E51	N70U	By N70U as TBA; 168m-18m; CW; focus on Europe
	2011 Oct22	2011 Oct29	Qatar	A71DLH	DLØLH	By DLIBDF DK200 DL2NTC DB4XN DF4HR DG3HT; all bands; CW SSB + digital; Lufthans Amateur Radio Club
	2011 Oct20	2011 Nov03	Saba & St Eustatius	РЈ5	Home Call	By SPEEQZ as P35/SPEEQZ and SPEIDF as P35/SPEIDF; 160-100; CW SSB RTTY
	2011 Nov24	2011 Nov28	Sint Maarten	<u>PJ7I</u>	JG2BRI	By KIGI; 80-Gm; 558 CW + digital; 500w; vertical + hex beam
	2011 Oct17	2011 Nov07	South Cook Is	E51NOU	N7OU	By N70U fm Rarotonga I (OC-013); 80-18m; CW; spare time operation
	2011 Oct10	2011 Nov05	St Kitts & Nevis	V47JA	W5JON	By MSJON fm Calypso Bay, St Kitts (MA-104, FKF7q); B0-5m, incl 60m; SSB; dipolo verts, yagi; also MSHAM occasionally using V47MAM (QSL via MSJON)
	2011 Nov19	2011 Dec03	St Lucia	J68HZ	кэнz	By KSWZ fm Castries; check 7.155 and 14.155 MHz 1600-2400z
	2011 Oct25	2011 Nov01	St Pierre & Miquelon	FP	LotW	By KVLJ as FP/CVLJ fm Riguelon I; 160-18m, 6m if open, check highest open band SSB RTTY; QSL also OK via KVLJ, Buro or direct; QRV for CQAN DX SSB
	2011 Sep18	2011 Oct15	Surinam	PZ5LP	LotW	By PAILP im Nicuw Nickerie (GJI51w); 40+10m; mainly BPSK + RTTY; 100w; GSRV; QS also DK via PAILP, Buro or direct + eQSL
	2011 Oct16	2011 Oct19	Tahiti	<u>TX3T</u>	OQRS	By UTSUY FOSQB UXBMX UZIHZ USBKN UUAIMG UXBLL RK7A UA7A RAGLES fm Papeete; 160- 6m; CM SSB RTTY
	2011 Nov01	2011 Nov04	Tahiti	<u>TX3T</u>	OQRS	By UTSUY FOSQB UXHXX UZ1XZ USHXX UUA17KG UXHLL RX7A UA7A RAGLBS fm Papeete; 160- 69; CM 55B RTTY
	2011 Nov10	2011 Dec06	Tuvalu	<u>T2T</u>	OQRS	By 6 ops fm OC-015 (RI91ol); 160-6m; CM SSB RTTY PSK31; QRV for CQ MM DX CM
	2011 Sep22	2011 Oct13	Uzbekistan	ик <mark>NEW</mark>	UA1ZEY Buro	By UALZEY as UK/UALZEY fm Samarkand; mainly CW; QSL also OK via MAHHS direct
	2011 Sep30	2011 Oct12	Vanuatu	<u> ҮЈФҮК</u>	LotW	By WEQB WEAHD VKEBUF WESDIT WEGK NOTK HAPUF MBHLT fm Part Vila Efste I (OC-83 BH42df); 168-189, focus on WARC; SSB Gi HTTT PSKEB; gSL also GK via VK2GA, Bur or direct
	2011 Sep26	2011 Oct14	Vanuatu	YJØABP	DJØYI	By NGMUF, also NQ7R using YJBANR (QSL via NQ7R)