

THE BLACK HOLE



ARRL SS Unlimited Team Champs 2000, 2001, 2002

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New Daily DXCC Lists

by ARRL Website

January 28, 2005 -- New DXCC Lists are now available on the DXCC web site. <http://www.arrl.org/awards/dxcc/> Due to space limitations in the DXCC Yearbook, the old Annual List has never been complete. The Annual List included only those records that had been updated during the past year. The new DXCC lists allow users to view complete lists of all award holders for each band or mode. More important, the new lists are updated nightly!

To access the new lists go to the listings section of this page. Once there, click on the award category you wish to view. The file is presented in Adobe PDF format and can be saved in your computer. The lists are available in US Letter or ISO A4 paper formats.

There is no list for 5BDXCC since we do not record individual standings for these awards. You will note that some call signs are grayed out. These listings represent those who are non-ARRL members and who have not submitted in the 10-year period. Old DXCC records, which have not been computerized cannot be posted until they are entered into the system.

Teams for WRTC 2006

By Brian Maves, K9QQ

The SMC has been represented by one or more members in each of the first four World Radiosport Team Championships. At the 1990 inaugural event in Seattle, Mike Wetzel, W9RE and Chip Margelli, K7JA, placed second. At the San Francisco event in 1996, Dave Patton, WX3N, teamed up with Randy Thompson, K5ZD. In 2000, Ralph Bellas, K9ZO joined Dennis Motschenbacher, K7BV, to compete in the second WRTC in Slovenia. In 2002, we were well represented when three members participated in the competition hosted by the Fins. Pat Barkey, N9RV, joined with Tim Duffy, K3LR, and NT1N, Dave Patton and AG9A, Mark Obermann made up a 100% SMC team in the competition.

So who will represent SMC at the 2006 competition in Brazil? Obviously we don't know yet. However, with the addition of a new multi-single category, more contestants than ever will have an opportunity to compete. The WRTC 2006 committee plans to field 65 teams, an in-

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Mike, W9RE, escaped the cold of central Indiana for CQWW CW 2004 and joined the PJ2T multi-two team, turning in the #2 score for the weekend.



May 20-22, 2005

The Black Hole



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EDITOR

Pat Barkey, N9RV

Material for **The Black Hole** should be forwarded to:

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Membership in **The Society of Midwest Contesters** is open to all persons with a bona-fied interest in amateur radio contesting. The club doesn't collect annual dues, but instead funds everything through member donations. For more information contact one of the following officers:

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SMC Needs Your Financial Support

As one of the top contest clubs in the nation, we continue to sponsor plaques for a number of major contests including Sweepstakes, ARRL DX, CQWW, and CQWPX, as well as make monetary donations in the interest of promoting radio sporting.

A few years ago, we decided to eliminate formal dues of \$10 per year, and instead, maintain funds through member donations. We encourage all members to consider making an annual donation to the club. Your generous donations allow us to continue to expand our support of radio sporting.

You can make your donation two ways:

1. Send a check, money order, or cash to:

JON OGDEN, NA9D

905 SURREY LN

ALGONQUIN IL 60102-2058

2. Use Paypal at www.paypal.com and email your donation to dues@w9smc.com.

W9SMC

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— — — — —
SMC Web Page: www.w9smc.com

SMC Stuff

To get your SMC stuff, see the last page of the newsletter or visit the SMC website, <http://www.w9smc.com/merchandise.htm>



Badges

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Today!**



Shirts

DOS Help for TR Users

By ARRL Rate Sheet, January 26, 2005

Ken WM5R updated the TR Log web site to include a new page of links to information about DOS issues:

<http://www.trlog.com/dos.shtml>

There is also a PDF file from Mark KD4D about dual-booting Windows systems so that DOS-based programs can run in their native environment. Look for it at:

http://www.trlog.comDOS_dual_boot_20041207.pdf



SMC VHF Website Continues to Grow

By W9GKA, Kevin Kaufhold

Ed. Kevin continues to add amazing historical and analytical content to the VHF page. He recently updated a number of the pieces he's authored, as well as adding a couple new ones. He's looking for people to add to his efforts, especially with technical articles to compliment this incredible resource he's started.

Early Contacts is a new article written on the historical development of all VHF / UHF / SHF bands. The earliest activity levels on each band are noted, and the first reported contest QSO's are identified. The article contains many other interesting facets of early VHF band activity, as well. There are so many historical tidbits of information that the document runs close to 30 pages in length! The article can be found at:

<http://www.w9smc.com/SMC VHF/earlycontacts.pdf>

The Role of the Clubs is also a new article exploring the impact that VHF clubs have had on VHF contesting activity. There are some interesting graphs and thoughts in the article. For instance, did you know that 50% of all log entries have been generated in recent contests by the clubs? Or that club members have produced well over 60 to 70% of all contest points in some events? The article was first published in the Mt. Airy Cheese Bits earlier this past month, and has now also been published in the SMC Black Hole. It is located at:

<http://www.w9smc.com/blackhole/news0604.pdf>

Also, I have now extensively updated the **Other Impacts** reference document initially written last year. The latest revisions include numerous statistical and historical obser-

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crease of 13 over the 2002 competition.

Although the WRTC 2006 selection criteria are still pending approval, we know the basics for selecting the various teams. Four types of teams will make up the field in 2006:

National Teams: IARU national radio organizations and contest clubs will select 36 national teams. They will represent all continents, including 19 teams from Europe, six North American teams, five teams from Asia, three South American teams, and one team each from Central America, Oceania, and Africa. Many of these teams are further assigned to various countries within these continents. For instance the North American teams will be composed of three USA teams, one Canadian team, and two teams from other countries in North America.

Pre-allocated Teams: The organizing committee will select 13 pre-allocated teams from applications submitted by any team wishing to compete. Eligibility criteria are two-fold: (1) the team members must both be citizens of the same country, (2) the team must submit an application on, or before, the application deadline. These teams should also be appointed by continent with five North/Central American teams, four European teams, three South America/Africa/Oceania teams, and one Asia team. The committee will rank the team applications based on a rating factor derived from individual team member results in the CQWW, CQWW WPX, WAEDC, and IARU contests, as well as past WRTCs. However, this will not be the only basis for selection. Like past competitions team selection will ultimately be the decision of the organizational committee, based on their evaluation of all factors they feel are appropriate to field the most competitive teams.

Special Invited Teams: The only special invited team for 2006 will be the winning team from the 2002 competition in Finland, N5TJ and K1TO.

Multi-single Teams: The WRTC 2006 organizational committee will select 15 teams via a lottery to participate in the new multi-single category. The applications can only be submitted by station owners in Brazil. The teams can have a maximum of four members and must have a minimum of two Brazilian operators and one foreign operator.

So what does this mean to the SMC? Again, we don't know yet, but here are some things to think about over the next few months as we wait for the WRTC 2006 committee finalize the team selection process:

1. Decide which SMC member(s) you think would best represent us in the competition.

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2. Write a letter of endorsement for a SMC member/team and be ready to send it to the WRTC 2006 organizing committee when the time is right.
3. If you have a ham friend in Brazil, contact him/her about teaming with SMC and submitting an application to be a multi-single team. If you don't have a Brazilian friend — make one — that's what this hobby is all about.
4. If you want to be a WRTC 2006 competitor start working on your resume and be ready to convince the rest of us that you deserve our support.

This competition will be vital to the long-term viability of contesting as a part of the larger hobby of ham radio. I encourage everyone to follow the development of this competition at <http://www.wrtc2006.com/> ... and get involved!



(Continued from page 3)

ventions on VHF contest activity levels. It extensively documents past rules revisions, regulatory changes, and lays the groundwork for a detailed statistical analysis of VHF contest log entries. It can be found at:

<http://www.w9smc.com/SMC VHF/OtherImpactsarticle.pdf>

Lastly, I have also updated the !! VHF Historical Data File.¶ This document now contains log entry totals on all six ARRL VHF contests for all years. It also contains some operator category log entry data, and has complete data on the club competition for all three of the major VHF contests. Additionally, the file lists sources of data and information. This file is used as the data source for statistical regressions used in the above noted articles. It is at:

<http://www.w9smc.com/SMC VHF/uvhfdata.pdf>

K9YA Telegraph

By N9BOR, Mike Dinelli

SMC members, Mike, N9BOR, and Phil, K9PL, invite you to subscribe to the K9YA Telegraph e-Zine. The "K9YA Telegraph" contains new, never before published articles, photos and cartoons of interest to all Hams. It is delivered monthly to your computer as a PDF file attachment. Subscriptions are FREE! Visit the K9YA Web site to subscribe or to download sample issues. <http://www.k9ya.org>

The "K9YA Telegraph" is published by the Robert F. Heytow Memorial Radio Club. Bob Heytow, K9YA, was an active SMC member who passed away suddenly in 2000 while on duty as an Evanston Police officer.



The winter weather has taken it's toll on a number of SMCers in recent weeks.



N4TZ before....



N4TZ after....



N9RV after

SMC Area Spring NA SPRINT CW Records

Top 20 Scores

Call	Name	20	40	80	QSOs	Mult	Score	Team	Area	Yr	Top 10
N9RV	Pat	137	144	89	370	52	19,240	DL	IN	02	2nd
N9RV	PAT	120	156	85	361	52	18,772	SMCCAT	IN	04	4th
N9RV	Pat	119	135	96	350	53	18,550	NCC	IN	00	6th
AG9A	CAT	110	164	78	352	52	18,304	SMCCAT1	IL	03	
N9RV	Pat	127	149	90	366	49	17,934	SMCCAT1	IN	03	
K9PG	Paul	99	166	76	341	52	17,732	SMCCAT1	IL	03	
K9NW	Mike	102	139	98	339	52	17,628	SMCCAT1	IN	03	
K9NW	Mike	126	130	93	349	50	17,450	MRRC	IN	02	
K9AA	Paul	112	147	73	332	52	17,450	DL	IL	02	
N9RV	Pat	117	147	90	354	48	16,992		IN	01	8th
K9XD	Dave	105	135	85	325	52	16,900	DLCSCW	IL	00	
(AG9A)											
K9AA	Paul	94	139	69	302	55	16,610	DLCSCW	WI	00	
(K9PG @ WE9V)											
AG9A	Mark	123	140	70	333	49	16,317	DL	IL	02	
AG9A	CAT	111	136	72	319	51	16,269	SMCCAT	IL	04	
K9NW	CAT	137	107	81	325	50	16,250	SMCCAT	IN	04	
W9RE	Mike	112	116	97	325	50	16,250	DL	IN	02	
K9XD	Dave	103	140	79	322	50	16,100		IL	01	
K9XD	Dave	99	126	94	319	50	15,950	DLCSCW	IL	99	10th
(W9QA)											
K9NW	Mike	97	117	102	310	50	15,500	MRRC	IN	00	
W9RE	Mike	100	105	103	308	50	15,400	SMCCAT1	IN	03	

Top 10 QSOs

Call	20	40	80	Total	Yr
N9RV	137	144	89	370	02
N9RV	127	149	90	366	03
N9RV	120	156	85	361	04
AG9A	110	164	78	352	03
N9RV	117	147	90	354	01
N9RV	119	135	96	350	00
K9NW	126	130	93	349	02
K4VX/0	136	123	89	348	90
(WO0G)					
K9PG	99	166	76	341	03
K9NW	102	139	98	339	03

Top 10 Mults

Call	Mults	Yr
K9AA	55	00
(K9PG)		
K9ZO	54	03
N9RV	53	00
W9RE	53	00
N9RV	52	02
K9AA	52	02
K9XD	52	00
(AG9A)		
AG9A	52	03
K9PG	52	03
K9NW	52	03
KA9FOX	52	03
N9RV	52	04

Top 10 SMC Teams

Team	Yr	Score
SMC CAT#1	03	160,864 2nd Place
DLCSCW	00	151,852 2nd Place
DL	02	150,332 2nd Place
SMC-CAT	04	124,758 4th Place
SMC	94	96,590 2nd Place
DLCSCW	97	95,832 2nd Place
SMC #1	91	95,640 3rd Place
DLCSCW	99	92,054 3rd Place
SMC#1	02	86,195 10th Place
DLCS	96	85,127

Top 10 Finishers

Call	Place	Yr
K4VX/0	8th	90
(WO0G)		
K4VX/0	7th	96
K9XD		
(W9QA) 10th		
N9RV	6th	00
N9RV	8th	01
N9RV	2nd	02
N9RV	4th	04

NA SPRINT CW

13 Feb 05

SMC Area Spring NA SPRINT SSB Records

Top 20 Scores

Call	Name	20	40	80	QSOs	Mult	Score	Team	Area	Yr	Top 10
K9XD	Dave	120	153	83	356	58	20,648	DLCT	IL	00	2nd
(K9PG)											
K9PG	Paul	124	158	86	368	56	20,608	DLCT	IL	02	1st
K9PG	Paul	98	162	151	411	46	18,906	DL	IL	04	1st
(@WB9Z)											
K9PG	Paul	117	154	86	357	51	18,207	DLCT	IL	03	1st
WE9V	Chad	109	142	81	332	53	17,596	DLCT	WI	00	9th
K9XD	Dave	104	152	106	362	48	17,376	DLCT	IL	01	3rd
W9RE	Mike	115	126	102	343	50	17,150	DLCT	IN	00	10th
W9RE	Mike	123	124	108	355	48	17,040	DLCT	IN	01	5th
KA9FOX	Scott	119	122	84	325	51	16,575	DLCT	WI	02	3rd
AG9A	Mark	103	141	71	315	52	16,380	DLCT	IL	00	
K9NW	Mike	107	124	81	312	52	16,224	DLCT	IN	00	
K9NW	Mike	111	129	91	331	48	15,888	DLCT	IN	01	9th
K4VX	Dave	130	130	74	334	47	15,698	UMRFFC	MO	92	8th
(AA9AK)											
N9RV	Pat	98	124	98	310	51	15,810	DLCT	IN	00	
W9RE	MIKE	100	118	131	349	44	15,356	DL	IN	04	5th
WO0G	Dave	120	133	64	317	49	15,533	SMC #2	MO	91	3rd
KA9FOX	Scott	99	104	95	298	51	15,198	DLCT	WI	00	
KA9FOX	Scott	101	118	106	325	46	14,950	DLCT	WI	01	
AG9A	Mark	134	101	81	316	46	14,852	BK4Z	IL	92	
W9RE	Mark	121	116	90	327	45	14,715	DLCT	IN	03	5th

Top 10 QSOs

Call	20	40	80	Total	Yr
K9PG	98	162	151	411	04
(@WB9Z)					
K9PG	124	158	86	368	02
K9XD	104	152	106	362	01
K9PG	117	154	86	357	03
K9XD	120	153	83	356	00
W9RE	123	124	108	355	01
W9RE	100	118	131	349	04
W9RE	115	126	102	343	00
K4VX	130	130	74	334	92
(AA9AK)					
WE9V	109	142	81	332	00

Top 10 Finishers

Call	Place	Yr
WO0G	3rd	91
AC9C	6th	91
K4VX	8th	92
(AA9AK)		
AG9A	8th	94
K9ZO	10th	94
AG9A	4th	95
KA9FOX	10th	95
K4VX	3rd	96
AG9A	2nd	97
K9XD	2nd	00
(K9PG)		
WE9V	9th	00
W9RE	10th	00
K9XD	3rd	01
W9RE	5th	01
K9NW	9th	01
K9PG	1st	02
KA9FOX	3rd	02
K9PG	1st	04
(@WB9Z)		

Top 10 SMC Teams

Team	Yr	Score
DLCT	00	166,372 1st Place
DLCT	01	154,109 1st Place
DLCT	02	150,714 1st Place
DL	04	136,860 1st Place
DLCT	03	110,135 1st Place
DLCT	94	96,998 1st Place
SMC #1	91	92,675 1st Place
SMC #1	01	76,499 4th Place
DLCT	96	71,992 2nd Place
DLCT	95	56,702 2nd Place
SMC#2	02	56,400 4th Place

Top 10 Mults

Call	Mults	Yr
K9XD	58	00
(K9PG)		
K9PG	56	02
WE9V	53	00
K9ZO	53	00
K4VX	53	96
AG9A	52	00
K9NW	52	00
K9NW	52	02
N9RV	51	00
KA9FOX	51	00
K9ZO	51	89
KA9FOX	51	02
K9PG	51	03

NA SPRINT SSB

6 Feb 05

SMC Stuff

SMC Clip-on Badge

by NV5A

The SMC logo appears at the top-center of the badge in black and white. Your call sign, first name and city & state appear in dark blue. The SMC name badge as shown with the slot & strap with swivel alligator clip, but there are other choices.

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www.thesignman.com/color/



KC9FD

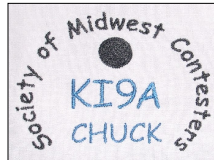
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Club badges can be obtained by sending a check for \$5.50 to:

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Milwaukee, WI 53213

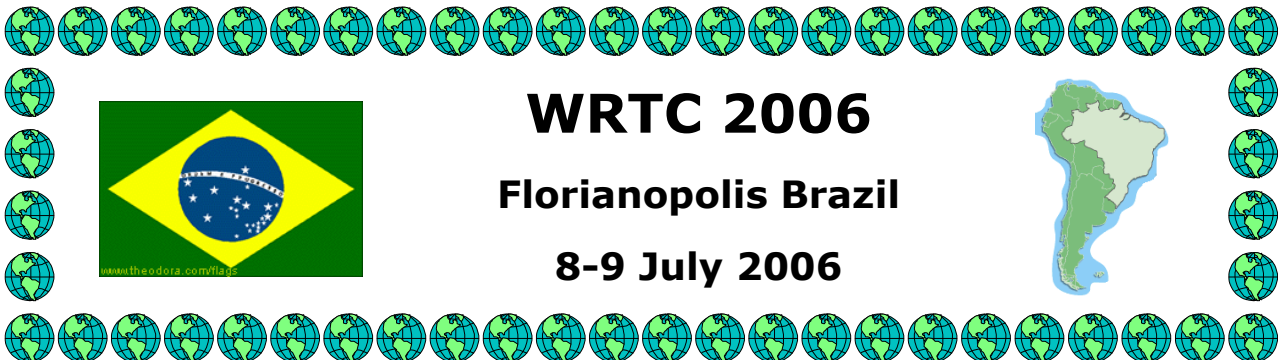
Phone (414) 258-8655
FAX (414) 258-8656

Be sure to note that it is for a "Black Hole" badge and please allow a couple weeks for delivery.



SMC Shirts

SMC short-sleeve Polo shirts are available in two styles: white shirt with "SMC" in black and "name and call" in blue lettering as shown below, or red shirt with black lettering. The cost is \$20, including shipping. You can email your orders to AD9P@swbell.net (Al) or N0UXQ@swbell.net (Sandy)



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