



Jim Buckley, Webmaster
US Coast Guard Academy Parents Association

26 June 2002

US Coast Guard Academy Parents Association
Executive and Member Councils
Webmaster Report for summer, 2002

Dear Sirs & Mesdames,

Enclosed is a report of the status of the web site for the USCGA Parents Association web site, as established in November of last year. This report is a short addendum to the more lengthy report provided in February of this year. The site is a continuation of the work accomplished by past volunteers who spent countless hours design and compiling the material that has gone into the site - many thanks to all who have made this site a success.

CURRENT STATUS

The site appears to be operating smoothly without any significant downtime. There have been no extended outages due to our hosting service. The outages I have monitored have been very infrequent and have never lasted more than 1 hr.

We did experience one outage due to the site being "hacked" from an individual traced to Russia. No plot here, just an under-aged ego looking to show-off. The incident was non-destructive in nature but the "home" page was temporarily replaced. The offender was good enough to simply move the original file(s) aside while inserting their own. The repair was quick and the root cause of the problem determined. The site password was likely capture by network monitoring software during site updates. We/I have taken steps to keep the site password different when site updates are taking place and the password is now changed on a more frequent basis.

ACTIVITIES

- Focused on quick restoration of the site since last October, 2001.
- Restored basic site files and function. Redesign was confined to update of cosmetics and standardization of navigation bar at top left of each screen.
- Implemented full capability of uscgaparents.org domain, including site and E-mail addresses.
- Continued maintenance of e-mail directory entries, photo link entries, responses to group e-mail requests, site links and additional page requests as they were provided. New sections/pages included:
 - Association Projects
 - Ensign Edibles form (for the CT Chapter)
- Modified several pages to utilize Adobe Acrobat for universal printing of forms.
- Established organizational e-mail addresses for operational and council positions - a list of which was provided in the February report.

I S S U E S

There have been several outages of my personal equipment resulting in lengthy lead times for directory updates and photos to being posted. I will endeavor to keep my teenage sons away from virus-infected software, which has taken my system down for a total of 4-5 weeks over the past 5 months! Some of the next steps will serve to alleviate a dependence on manual intervention of a Webmaster to post member information. (*See below*)

The maintenance of the site remains fairly labor-intensive. Each update is posted by a member and then re-keyed by the Webmaster into a finely handcrafted HTML page. While there's pride in authorship, most sites permit real-time posting of information for display with the content moderated by a responsible party. The result of this system is that there is often a delay between requests for standard postings and the final result (e-mail directory updates, group updates, etc.)

R E C O M M E N D A T I O N S

1. Construction and use of pages that provide user posted information to be displayed. The forum software recently installed provides this capability but would require oversight to moderate content posted by our members. Formal evaluation of this forum software was postponed until a later date however the volume of updates to the site is likely to outstrip our ability to respond quickly enough.

Certain material lends itself to automatic posting of data. This includes the

- E-Mail Directory
 - Photo Album Links
2. Move forward with real-time software as mentioned above for the support of "virtual chapters". Some sections of the country are geographically dispersed enough to make it quite difficult to support a very active chapter. With forum software, sufficient communication and voting capabilities could be supported to permit all functions of a chapter to be attained. Representatives from the mid-western states could pilot such a concept and report back to the council.

N E X T S T E P S

Install Guestbook page if similar capabilities are not permitted with the current Forum prototype installed. (<http://www.uscgaparents.org/phpBB2>)

Respectfully submitted,

Jim Buckley
webmaster@uscgaparents.org

APPENDIX 1 - SITE DEFINITION

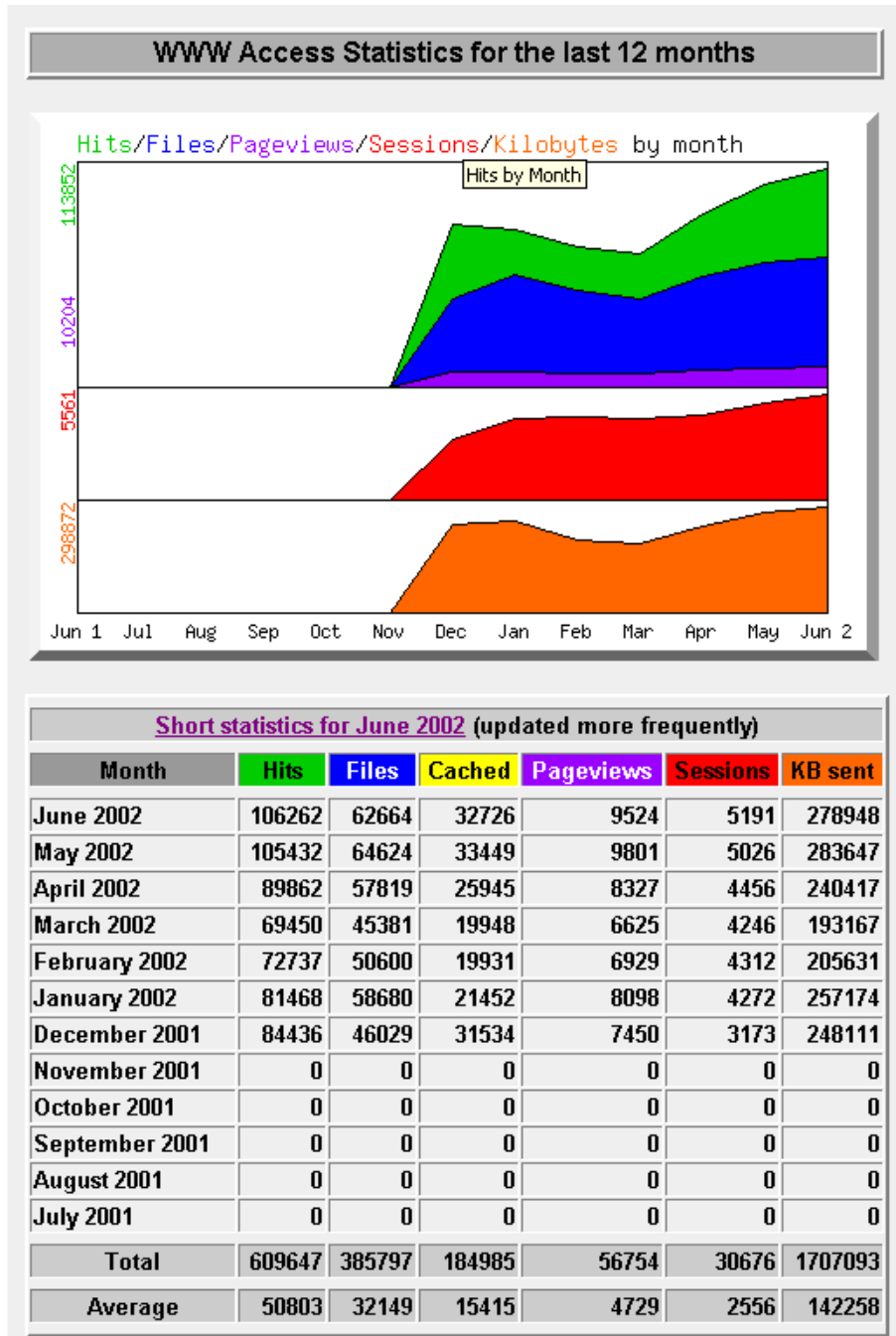
Control Panel URL:	http://www.uscgaparents.org/menu (requires Name & Password below)
Site Account Name:	uscgapa
Site Password:	available from the Association Webmaster or President
Site Statistics	http://www.uscgaparents.org/stats
Web Mail:	http://www.uscgaparents.org/up (for name@uscgaparents.org accounts) requires a username password already provided to account holders

Depicted below is the control panel for the website. It is our intent that the Webmaster role will move from member to member over time so it is critical that all aspect be easily managed and that the pages developed are fairly straightforward.

Overview	Account Tools																			
Domain Name: uscgaparents.org Domain User: uscgapa Domain IP: 64.177.154.27 Package: Standard 75 E-mail: JBuckley@Adelphia.net Contract Length: 1 Month(s) Status: Normal Signup Date: 12/03/01																				
	\$20 Domain Names	Account Management	Add Domain	Billing History	Change Password															
																				
	File Manager	Resource Meter	Search Engine Priming	Upgrade CP	Block Email															
Resources																				
<table border="1"> <thead> <tr> <th>Unit</th> <th>Used</th> <th>Free</th> </tr> </thead> <tbody> <tr> <td>Disk Quota</td> <td>20</td> <td>55 M</td> </tr> <tr> <td>E-mail</td> <td>14</td> <td>61 Address</td> </tr> <tr> <td>Mailing List</td> <td>1</td> <td>1 List(s)</td> </tr> <tr> <td>Transfer</td> <td>364.1</td> <td>4635.9 MB</td> </tr> </tbody> </table>	Unit	Used	Free	Disk Quota	20	55 M	E-mail	14	61 Address	Mailing List	1	1 List(s)	Transfer	364.1	4635.9 MB	Enable ASP	Mail Manager	Mailing List	MS Frontpage	Site Statistics
Unit	Used	Free																		
Disk Quota	20	55 M																		
E-mail	14	61 Address																		
Mailing List	1	1 List(s)																		
Transfer	364.1	4635.9 MB																		
CONTROL PANEL LANGUAGE																				
<input type="text" value="English"/>	Counter	Formmail	Protect Directories	Redirect URL	Search Engine															
<input type="button" value="Change Language"/>																				
	Support Pages	Web University	Web-Based Email	AnonFTP	Archive Manager															
																				
	Contact Support	Mime Types	PGP	PGPMail	AlaCart Gold															
																				
	AlaCart Platinum	MySQL Database	Secure Server	Shopping Cart	SSH															
																				
	Virtual Name Server	Web Site Builder	Java Servlets	Network trouble shooter	Newsletter															

APPENDIX 2

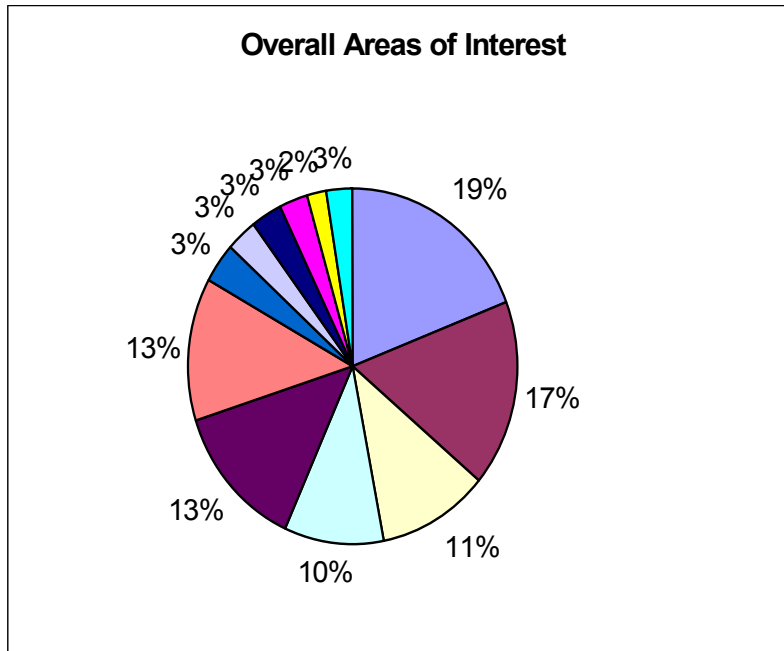
This graph & table shows all activity since the inception of the resurrected site in November of last year. Since the site was new, there was a modest amount of activity in the winter, probably attributable to the Webmaster alone - making updates. The greatest activity is probably occurring as of this writing, during the period leading up to Reporting-In day. The graph indicates this typical seasonal nature.



APPENDIX 3

As a sample for the month of June 2002, enclosed are the general areas of interest in decreasing order. The directory names to the right indicate the area of the site accessed and the ratios are developed from the number of sessions experienced (as the most conservative number).

5	955	14.09%	888	13.10%	955	14.09%	104	1.53%	14207	/organization/
6	870	12.84%	845	12.47%	870	12.84%	92	1.36%	15813	/academy/
7	818	12.07%	757	11.17%	810	11.95%	126	1.86%	15627	/membership/
8	529	7.80%	528	7.79%	529	7.80%	123	1.81%	12885	/links/
9	283	4.18%	234	3.45%	242	3.57%	33	0.49%	13262	/membership/handbook/
10	218	3.22%	218	3.22%	218	3.22%	30	0.44%	3664	/aboutus/
11	194	2.86%	194	2.86%	194	2.86%	30	0.44%	3304	/projects/
12	170	2.51%	160	2.36%	170	2.51%	24	0.35%	3700	/academy/messages/
13	126	1.86%	105	1.55%	126	1.86%	19	0.28%	1738	/membership/groups/
14	102	1.50%	89	1.31%	102	1.50%	24	0.35%	2300	/organization/reports/



APPENDIX 4 - TOP REFERRING SITES

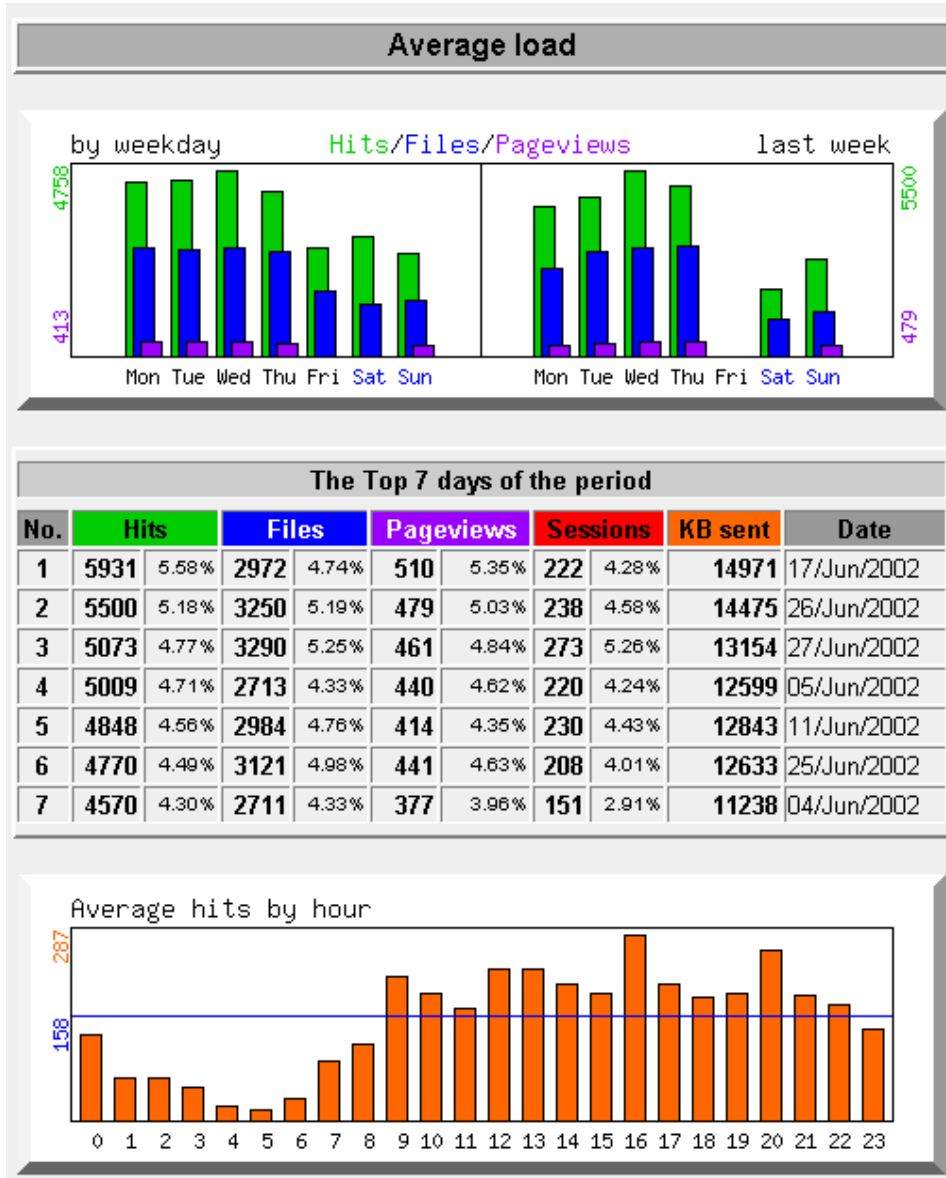
The following are the sites, which have a tendency to drive folks to the Parents Association site. The leader is none other than the Academy site itself! (Please disregard the 1st line of the following table – it is an anomaly of the statistics gathering utility.

Google.com and Yahoo.com combined do not match the Academy as a source of “hits” for the site. Getting the Academy high in the list of search hits is of importance so we can attract the best and brightest candidates to the CGA.

No.	Hits	Files	Pageviews	Sessions	KB sent	Referrer Host				
1	95611	97.64%	55953	96.11%	5331	71.79%	2928	67.72%	182949	http://www.uscgaparents.org/
2	1284	1.31%	1284	2.21%	1284	17.29%	795	18.39%	23176	http://www.cga.edu/
3	309	0.32%	303	0.52%	298	4.01%	224	5.18%	12462	http://www.google.com/
4	130	0.13%	127	0.22%	124	1.67%	93	2.15%	5153	http://google.yahoo.com/
5	88	0.09%	77	0.13%	1	0.01%	10	0.23%	99	http://216.239.37.100/
6	60	0.06%	60	0.10%	60	0.81%	45	1.04%	1083	http://search.yahoo.com/
7	39	0.04%	39	0.07%	0	0.00%	2	0.05%	53	http://216.239.51.100/
8	38	0.04%	38	0.07%	38	0.51%	27	0.62%	686	http://www.uscg.mil/
9	37	0.04%	36	0.06%	36	0.48%	9	0.21%	650	http://www.geocities.com/
10	36	0.04%	36	0.06%	0	0.00%	1	0.02%	37	http://216.239.39.100/
11	32	0.03%	32	0.05%	32	0.43%	24	0.56%	578	http://dir.yahoo.com/
12	20	0.02%	20	0.03%	20	0.27%	11	0.25%	362	http://search.msn.com/
13	20	0.02%	20	0.03%	20	0.27%	14	0.32%	361	http://www.navyprep.net/
14	19	0.02%	2	0.00%	2	0.03%	1	0.02%	43	http://byoamail.prodigy.net/
15	19	0.02%	19	0.03%	19	0.26%	16	0.37%	344	http://www.altavista.com/
16	15	0.02%	14	0.02%	14	0.19%	14	0.32%	253	[unknown origin]
17	9	0.01%	9	0.02%	8	0.11%	8	0.19%	498	http://search.netscape.com/
18	9	0.01%	9	0.02%	3	0.04%	5	0.12%	218	http://www.google.fr/
19	7	0.01%	7	0.01%	7	0.09%	7	0.16%	177	http://www.google.ca/
20	7	0.01%	7	0.01%	7	0.09%	6	0.14%	129	http://srd.yahoo.com/
21	7	0.01%	3	0.01%	3	0.04%	1	0.02%	55	http://www.surfnomore.com/
22	7	0.01%	7	0.01%	7	0.09%	3	0.07%	127	http://www.cgaux.org/
23	7	0.01%	7	0.01%	7	0.09%	5	0.12%	127	http://www.academyparents.com/
24	6	0.01%	6	0.01%	6	0.08%	0	0.00%	108	http://o.webring.com/
25	6	0.01%	6	0.01%	6	0.08%	6	0.14%	109	http://64.4.8.250/
26	6	0.01%	6	0.01%	6	0.08%	6	0.14%	108	http://www.dirauxwest.org/
27	5	0.01%	5	0.01%	5	0.07%	5	0.12%	91	http://www.uscgaaa.onlinecommunity.com/
28	5	0.01%	5	0.01%	5	0.07%	1	0.02%	90	http://www.overture.com/
29	4	0.00%	4	0.01%	4	0.05%	2	0.05%	74	http://members.aol.com/
30	4	0.00%	4	0.01%	4	0.05%	2	0.05%	218	http://search.earthlink.net/

APPENDIX 5 - AVERAGE LOAD PROFILE

The data below shows the times of the day and the typical load for the site (although this time of year may be higher than normal). Monday-Wednesday is typically the heaviest days for what reason, I do not know.



APPENDIX 6 - CURRENT E-MAIL DEFINITIONS

Mail Manager

- [Home](#) Mail Address Summary for uscgaparents.org
- Addresses **Max: 75** You have 14 total mail address(es).
 - [correspond](#) forwards mail to jecmurph@massed.net and jecmurph@rcn.com
 - [listmaster02](#) forwards mail to rbpdca@adelphia.net
 - [listmaster03](#) forwards mail to tfmt@ix.netcom.com
 - [listmaster04](#) forwards mail to listmaster04@attbi.com
 - [listmaster05](#) forwards mail to 05parentmail@home.com
 - [listmaster06](#) forwards mail to rbpdca@adelphia.net
 - [photomaster](#) forwards mail to JBuckley@Adelphia.net
 - [president](#) forwards mail to dadmeeks@aol.com
 - [records](#) forwards mail to ddiulio@earthlink.net
 - [secretary](#) forwards mail to ddiulio@earthlink.net and jecmurph@rcn.com
 - [treasurer](#) forwards mail to w8ing4uhr@hotmail.com
 - [uscgapa](#) forwards mail to a POP box named [uscgapa](#) on this system
 - [vicepresident](#) forwards mail to captfg@uscom.com
 - [webmaster](#) forwards mail to JBuckley@Adelphia.net
 - [Default](#) The **default** entry bounces default email.
- [New Address](#)
- Mailing List **Max: 2** You also have 1 total mailinglist(s): [Council](#)
- [New List](#)