

# Potomac Valley Swimming Webmaster's/Technology Report

April 11, 2011

**Support for Championship Meets** - The PVS website supported real-time results for Jr/Sr Championships and the Junior Olympic Championships. The Internet access for Jr/Sr Champs was through the GMU wireless access point. The PVS broadband modem provided the Internet access at Fairland for JOs. The pay-as-you-use access for the weekend cost \$10. There were more than 12,00 views of the real-time results for both Jr/Sr Champs and JOs meets.

Three PVS computers were set up in a network configuration (sharing the database) for the Junior Olympic meet. This makes managing the two-course meet easier. The computers for Junior Champs and Senior Champs were not networked together. Separate databases were used for the two meets and the Administrative Referee and I determined that the network was not required.

A "Live Results" app that runs on the iPhone and iPad was available for coaches, swimmers and parents to view real-time results at these meets. The app uses the real-time results that are posted to the web from the meets. According to the software's website, the app is also available for Android devices. I did not test the app personally (I don't have a smartphone), but heard some nice comments about it. A web search determined that there are at least a few other similar apps available.

**Diversity Page** - The Diversity Chair continues to provide content for the newest page on the PVS website. Other board members are reminded that they are encouraged to provide content for pages in their areas.

**High School Meet Results** - This year PVS was able to post the results of twenty nine local H.S. Championship meets. This covered all meets in MD and VA that included PVS athletes. The PVS website provides a significant repository of local H.S. Swimming history with meet results for every year back to 1997.

**New Web Hosting** - The new PVS web hosting has provided the needed additional bandwidth capability at a much reduced cost. The overage fees charges by the previous web hosting company for our highest bandwidth months (e.g. March) are a thing of the past. The combining of the pvsim.org and pvsim2.org have made the website maintenance much easier.

**Web Site Statistics** - The attached page shows statistics comparison for the month of March for 2009, 2010, and 2011. The comparison is not exact because the (1) the combining of pvsim and pvsim2 on the new web host, (2) the new web hosting company may count statistics a little differently than the previous host, and (3) in 2009 and 2010 PVS hosted the Sectionals meet, which generated a significant amount of website traffic.

**PVS Records** - The use of the records feature of the USA Swimming LSC portal has enabled the Records Chair, John Hirschmann to update our records within days of the completion of the major March meets.

Tim Husson

## PVS Website Statistics

### March 2011

### March 2010

### March 2009

Name	Visitors	Pages	Hits	Bytes	Name	Visitors	Pages	Hits	Bytes	Name	Visitors	Pages	Hits	Bytes
1-Mar	2,276	8,263	26,889	499.34 MB	1-Mar	5,246	28,299	59,645	976,559,772	1-Mar	2,785	13,297	20,804	445,883,186
2-Mar	2,491	9,200	28,667	601.31 MB	2-Mar	4,720	23,323	48,369	794,244,208	2-Mar	3,220	15,493	24,405	473,085,275
3-Mar	2,583	9,802	30,903	615.80 MB	3-Mar	0	0	0	0	3-Mar	3,030	15,124	23,925	479,260,860
4-Mar	2,346	7,956	27,702	528.55 MB	4-Mar	4,301	19,984	41,204	742,434,541	4-Mar	3,007	14,551	22,560	450,485,028
5-Mar	1,953	5,959	21,594	369.08 MB	5-Mar	4,177	20,468	39,739	720,091,377	5-Mar	3,145	15,621	24,525	548,957,025
6-Mar	2,381	7,969	27,485	516.27 MB	6-Mar	3,613	16,607	32,830	631,026,201	6-Mar	2,926	14,785	22,706	485,031,418
7-Mar	2,844	10,346	35,047	772.77 MB	7-Mar	3,983	19,013	37,216	697,042,773	7-Mar	2,470	12,168	18,502	378,102,374
8-Mar	2,811	9,789	33,186	805.41 MB	8-Mar	4,697	23,812	48,486	820,573,912	8-Mar	2,883	15,517	22,828	484,450,701
9-Mar	2,699	8,830	30,379	657.86 MB	9-Mar	4,382	20,270	41,733	674,548,699	9-Mar	3,585	17,984	27,945	592,897,820
10-Mar	3,126	19,380	44,663	793.65 MB	10-Mar	4,080	18,338	39,000	750,826,729	10-Mar	3,096	18,413	27,347	578,180,621
11-Mar	3,894	47,795	77,775	879.51 MB	11-Mar	4,476	20,309	42,422	933,861,061	11-Mar	3,473	16,173	24,381	713,738,636
12-Mar	3,832	48,654	75,801	900.50 MB	12-Mar	5,212	22,381	50,478	897,936,646	12-Mar	3,445	17,398	26,711	737,756,432
13-Mar	4,003	57,081	87,196	1.07 GB	13-Mar	5,117	20,829	46,981	873,143,006	13-Mar	3,979	17,388	28,212	624,918,498
14-Mar	3,582	22,207	51,631	946.28 MB	14-Mar	5,400	21,242	48,993	863,295,509	14-Mar	3,689	15,738	25,604	512,224,731
15-Mar	3,122	13,203	37,808	842.41 MB	15-Mar	5,566	27,975	58,446	1,116,410,634	15-Mar	4,816	23,365	39,869	752,982,074
16-Mar	2,892	10,549	32,484	706.41 MB	16-Mar	5,129	37,236	65,345	1,533,635,262	16-Mar	4,668	25,672	39,716	988,375,286
17-Mar	3,371	18,667	47,174	934.13 MB	17-Mar	4,779	22,447	47,441	956,292,633	17-Mar	3,746	20,331	30,626	772,185,225
18-Mar	4,604	58,243	96,607	1.18 GB	18-Mar	5,423	23,373	53,099	1,048,813,318	18-Mar	3,834	20,097	31,772	738,469,428
19-Mar	4,497	55,409	88,208	933.89 MB	19-Mar	5,952	22,776	55,357	902,454,857	19-Mar	4,444	23,472	37,559	947,576,590
20-Mar	4,877	59,926	98,422	1023.59 MB	20-Mar	5,596	19,944	48,324	688,402,011	20-Mar	4,711	21,450	37,337	807,961,093
21-Mar	4,125	30,122	71,218	1.31 GB	21-Mar	6,157	24,170	57,224	724,469,320	21-Mar	4,353	18,322	33,155	638,984,235
22-Mar	3,193	15,685	47,362	939.73 MB	22-Mar	6,948	35,315	76,139	1,057,901,402	22-Mar	4,631	27,249	44,245	971,870,005
23-Mar	3,174	15,585	46,459	753.70 MB	23-Mar	6,119	28,915	59,533	1,011,074,164	23-Mar	5,255	40,638	58,687	1,714,695,959
24-Mar	2,460	9,771	35,432	581.50 MB	24-Mar	5,533	27,688	57,998	951,969,874	24-Mar	4,463	31,916	45,708	1,512,341,230
25-Mar	3,589	12,055	56,730	971.28 MB	25-Mar	6,753	32,608	72,532	956,800,860	25-Mar	4,167	25,467	37,542	1,434,646,401
26-Mar	3,297	9,953	48,907	792.89 MB	26-Mar	9,915	79,491	154,239	1,555,468,251	26-Mar	5,063	27,091	43,270	1,422,874,292
27-Mar	3,293	10,635	49,631	827.53 MB	27-Mar	9,971	85,250	154,115	1,601,694,047	27-Mar	6,364	31,095	54,664	1,509,970,115
28-Mar	3,569	13,154	58,548	1.04 GB	28-Mar	9,644	71,341	130,963	1,492,441,097	28-Mar	5,541	27,166	46,170	1,191,096,852
29-Mar	3,022	10,362	46,815	793.37 MB	29-Mar	7,405	39,593	78,412	1,231,047,757	29-Mar	5,444	26,762	44,689	958,223,245
30-Mar	2,600	8,522	35,711	672.69 MB	30-Mar	4,841	20,418	42,634	757,295,277	30-Mar	5,687	37,523	57,938	1,076,302,401
31-Mar	2,812	7,783	40,645	622.59 MB	31-Mar	3,906	14,963	30,225	602,526,437	31-Mar	4,446	25,401	38,548	903,388,508
<b>Avg:</b>	3,204	20,415	49,583	806.18 MB	<b>Avg:</b>	5,453	28,657	58,681	921,428,440	<b>Avg:</b>	4,076	21,699	34,256	833,771,469
<b>Total Transfer:</b>				24.41 GB	<b>Total Transfer:</b>				27,961,755,198	<b>Total Transfer:</b>				24,943,527,036

Senior Champs
Junior Olympics
Sectionals