



**Board of Directors Meeting
Minutes for
November 6, 2009/TEAP Conference**

Meeting Called to Order by President Rudolph

Roll Call - Establish a Quorum (18 of 22 voting members present)

- Voting Members Present: R. Rudolph (pres), B. Hutzler (pres-elect), J. Seamans (treas), J. Hawthorn (sec), L. Lapinski (sc director), C. Miller (tech director), W. Heberline (state pres), D. Gold (state advisor), D. Campbell (member at large), M. Flowers (member at large), L. Hummell (member at large), S. Lydon (r1), K. Miller (r2), J. Hawthorn (r3), C. Weaver (r5), B. Garlick (r6), B. Hutzler (r8), K. Raspen (r9),
- Non Voting Members Present: J. Bratton (exec director), W. Bertrand (cirr spec)
- Non Voting Committee Chairs Present: R. Penepacker (comm), W. McConahy (foundation and trust), STEM
- Voting Members Absent: B. Gotwald (past pres), R. Morasco (state officer advisor), R. Ferry (alumni), Region 7
- Non Voting Committee Chairs Absent: C. Jarrett (scholarship)
- Corporate Members Present:

Install Elected Officers

- Laura Hummell was elected in a special run off election. **Motion to accept the results** (J. Seamans, Second: Miller) *Motion passed by voice vote.*

Minutes

- July 2009 Minutes - **Motion to approve** the 2009 July (Bucknell) minutes as posted at <http://patsa.org/>. (, Second:) *Motion passed by voice vote.*

Treasures Report

- Approved and filed for audit

State Officers Report

- State Officer Team: Additional information after Bucknell
- The Green Committee
 - Fund raise having an Eco Drive – encourage each chapter to hold E-drives between now and the state conference. Students will post this on Live Wire and perhaps creating a Green Section
 - nflatable obstacle course and foosball in one room, dance in another. A special interest session of Parliamentary Procedure to encourage member involvement in Parliamentary procedure.
 - Pa-Post is almost ready to be published for the winter edition.
 - Updating Got-Game- students will rent the games versus TSA buying the updated games...it's cheaper
 - AMS raffle – various activities to fundraise for AMS

Motion to accept report (C. Weaver, Second: M. Flowers) *Motion passed by voice vote.*

Regional Reports

- Region 1 - [Attached Below](#)
- Region 2 - [Attached Below](#)



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- Region 3 - Meeting held at Cedar Cliff HS on October 20, 2009 to organize this years Region 3 Conference. The next meeting is November 19th. Representative Sheryl Delozier will be present at the opening Ceremonies and speak briefly about the importance of technology education and STEM initiatives. This year's conference is February 20, 2009.
 - Region 5/9 (Joint) - [Attached Below](#)
 - Region 6 - [Attached Below](#)
 - Region 7- Sept 16th meeting, Feb 20th at Selinsgrove HS, Lost Bloomsburg and Warrior Run
 - Region 8- Oct 8th planning meeting, conf. is Feb 13th, judges needed...they will talk to Eng. Students about judging
- Motion to accept** the regional reports passed.

Committee Reports

- Communication (Handbook) - [Attached Below](#) additional information not included in report: Rick will scan the old handbook for use as a PDF on the web page. It will be useful for new advisors. Dennis just completed a handbook for students. It is helpful for students for leadership training.
- Foundation- Wayne McConahay- circulated a draft to promote TSA to get money to the Foundation. Wayne would like to have state advisors identify former students who have been successful in the business world who would be willing to put a statement in a TSA handout.
What corporations would entertain TSA to give a brief speech to a corporation about TSA.
If anyone has a video that would promote TSA, it would be advantageous for this promotional work.
Suggestion: perhaps someone can script a video prior to states
Each region should submit some video
- STEM - Bill Bertrand- RATT funding, and Innovation grants that associations can apply for to use the money for an innovative idea at the conf.
- Corporate Members - Bill B. talked about the two sided copying, the ten member minimum and subbing of members.
- State Conference - Discussed READ READ READ. Highlights - Community chapters must check in items in during assigned times. Test sessions are firm. Trophies should be picked up in advanced. School appropriateness. No electricity will be provided for display events. Event coordinators are needed!
- Technology - [Attached Below](#)

State Advisor Report - [Attached Below](#)

National Report/State Curriculum - New PDE web site. New EdHub site (old site outdated). New standards are in Final form in approval processes.

Old Business

- *2009-10 Handbook* - New handbook is posted online.

New Business

- *Document Appendix - **Motion to** restructuring of the Appendices of the official documents. Rename Appendix D to "Organization Structure & Duties". Make "Strategic Plan" an Appendix letter of "F". Consolidate Sexual Harassment and Anti-Discrimination policy and name it "Appendix G - Policies and Procedures". (C. Miller, second:) Motion passed by voice vote.*
- ***Motion to** amortize a deficit over the the next five year (D. Gold, second: L. Hummell). Motion passed by voice vote.*



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- *Discussion on the State Officer Advisor and the "assistant's role". Bob Rudolph will act as the go between for the time being until he can find an assistant.*

Adjournment (Next Meeting: January 16, 2010 - Grantville Holiday Inn)

Submitted Respectfully,

Christopher L. Miller
Substituting Secretary
Pennsylvania Technology Student Association

Regional Reports:

Regional Coordinator Report



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Region:1

Prepared By: Shawn Lydon

Date Prepared:11/5/09

Regional Coordinator: Shawn Lydon

School Phone: 412-369-5492

Home Phone: 724-355-6335

Email: slydon@northallegheny.org

Teacher Representative: Vince Kuznewski

Email:

School Phone:

Home Phone:

Email:

Regional Conference

Location: California University of PA

Date: Level 1: 2-19-10

Conference Coordinator: Laura Hummell & Dan Engstrom

Level 2: 2-12-10

School Phone:

Home Phone:

Email: lhummell@calu.edu / dengstrom@calu.edu

Regional News

It was decided to split the conference this year by level because of growth. The split should allow for more events and more space at each level.

Regional Concerns

none

Potential School Districts that need a contact from state advisor:

none

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Regional Coordinator Report



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Region: 2

Prepared By: Tim Hess

Date Prepared: 10/20/09

Regional Coordinator: Tim Hess

School Phone: 717-768-5500

Home Phone: 717-606-6587

Email: tim_hess@pequeavalley.org

Teacher Representative: Ken Miller

Email:

School Phone:

Home Phone:

kMiller@elcosd.org

Regional Conference Millersville University

Location: Student Memorial Center

Date: 2/12/10 (Snow Day 2/19/10)

Conference Coordinator: Tim Hess

School Phone: Same

Home Phone: Same

Email: Same

Regional News

The regional planning meeting will be held on November 18th at CV middle school. The meeting will begin at 4:15 and last until 5:30. All region two advisors should plan to attend to help plan the 2010 conference.

Regional Concerns

None

Potential School Districts that need a contact from state advisor:

None

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Regional Coordinator Report

Region: 5/9

Prepared By: Ken Raspen

Date Prepared: 11/02/09.



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Regional Coordinator: Ken Raspen
School Phone: 215-679-6288
Home Phone: 610-287-8894
Email: kraspen@upsd.org

Teacher Representative: Adam Sanders
Email: ASANDERS@tvsd.org
School Phone: 610-286-8600
Home Phone: 610-207-4454
Email: asanders@tvsd.org

Regional Conference

Location: Strayer MS, Quakertown, PA
Date: 2/20/2010

Conference Coordinator: Ken Raspen Chris Weaver
School Phone: 215-679-6288
Home Phone: 610-287-8894
Email:

Regional News

On Tuesday, October 6th, 2009, 19 advisors who were available met and discussed the plan for the 2010 Regional conference at Strayer Middle School. Information will be distributed to advisors through emails and posting on web site.

Region 5/9 Event Matrix has been on updated and posted on 10/24/09
Our Regional competition is Feb 20, 2010 - Snow Date Feb 27, 2010.
Next years conference is February 12, 2011, snow date February 26, 2011.

Regional Concerns

Each school should provide 2 judges and notify coordinator prior to registration deadlines. Please note any preferences for events. Growth within the region may cause an issue with maintaining a combined region 5/9 conference.

Potential School Districts that need a contact from state advisor:

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Regional Coordinator Report

Region:6

Date Prepared:10/26/09

Prepared By:Brian Garlick

Regional Coordinator:Brian Garlick

School Phone:412-221-4542 x8761 Home Phone:724-470-3680

Email:garlick@southfayette.org

Teacher Representative:none

Email:

School Phone:

Home Phone:

Email:



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Regions 1 & 6 Joint
Conferences
Regional Conference ; One for MS & One for HS

Date:Feb.12th: High
School
Feb.19th: Middle
School

Location:California University

Conference Coordinator:Brian Garlick, Sean Lydon, Bill White

School Phone:

Home Phone:

Email:

Regional News

A.} Currently have 4 new schools interested in or in the process of starting new chapters: Penns Manor, Montour HS, West Allegheny HS, and West Mifflin HS.

B.} This will be the first year we've attempted to run two seperate conferences for the Level I & II chapters. Due to such large numbers and some concerns about HS & MS students mixing together inappropriately, and the lack of space and judges at Cal. U.

C.} Held regional conference advisor's planning meeting Friday Oct. 30th down at Cal. U.

Regional Concerns

How is Pens Manor chapter in region 6 ?

Potential School Districts that need a contact from state advisor:
All new chapters have been contacted by Dennis and myself.

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Committee Reports:

Committee/Team Report



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Committee:Communications

Prepared By:Richard D. Penepacker

Date Prepared:10/31/09

Committee/Team Chair:Richard D. Penepacker

School Phone:(717) 248-5441

Home Phone:(717) 935-2966

Email:packer3@embarqmail.com (home) / rdp23@mcsdk12.org (school)

Committee Members

Craig Jarrett, Jason Jarrett, Bob Rudolph and Mike Flowers

Completed Activities

- standardized the layout of the PA-TSA Inspiration Award Guidelines publication, updated its rubric and had it posted in .pdf format
- updated the Shape The Future With... Tri-Fold (color) created by Dennis Gold and submitted it for printing for distribution
- updated Appendix E of the PA-TSA Handbook and its posting in .pdf format
- updated the following events in the 2009/'10 PA-TSA ONLY Competitive Events publication and its posting in .pdf format on the PA-TSA website:
 - PA-TSA Delta Dart Glider
 - PA-TSA Digital Photography
 - PA-TSA Digital Video Challenge
 - PA-TSA Materials Processes
 - PA-TSA Mechanical Challenge
 - PA-TSA R.C. Vehicle
 - PA-TSA Safety Illustration: Computer Generated
 - PA-TSA Stencil Logo Design
 - PA-TSA / PSBR Biomedical Research Essay Contest
- created the 2010 Level 1 and Level 2 PA-TSA State Conference Participation Worksheets and will post them in .xls formats, place them in Google Docs and/or mail them to all advisors
- created a certificate for the 2010 PA-TSA State Conference attendees and will post it in .pdf format
- updated and standardized the Biomedical Research Contest Guidelines, included it in the 2009/'10 PA-TSA ONLY Competitive Events publication and updated its posting in .pdf format
- updated the 2009/'10 PA-TSA Handbook and its posting in .pdf format
- updated the PA-TSA State Officer Candidate Packet, the PA-TSA State Officer Agreement and the PA-TSA State Officer Form and submitted these for posting on the PA-TSA website in .pdf format

Upcoming Activities



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- hope this report was submitted correctly
 - the continual editing, formatting and posting of any and all publications, as requested
 - the creation and distribution of a PA-TSA promotional CD
 - the creation of a 2010 PA-TSA State Conference Webcast Flyer and the posting of it in .pdf format
 - the creation of certificates for the PA-TSA Level 1 and Level 2 Careers in Biomedical Research Contest winners
 - a continued collaboration with Craig Jarrett to compile, standardize the layout and post in .pdf format the Job Descriptions of the Pennsylvania Technology Student Association and the Monthly Duties of the Pennsylvania Technology Student Association
 - convene a meeting of the PA-TSA Publications Committee at the 2010 PA-TSA State Conference
- [TOP](#)

Committee/Team Report

Technology
Committee:Coordinator

Prepared By:C. Miller

Date Prepared:Oct 20, 2009

Committee/Team Chair:Christopher L. Miller

School Phone:717-397-1294

Home Phone:

Email:cmiller@patsa.org

Committee Members
Ryan Ferry

Recent Activities

- Web Site
 - Ryan has completed a majority of the updates for PATSA.org.
 - We have worked on streamlining the site links and other documents.
 - Ryan and I have been working to determine if there is a problem with our hosting company and "up time". During the month of September, our web site was down less than .2% (or 78 minutes for the entire month). I secured trials with two companies to investigate the problem further, SiteUpTime and @Watch. Monitoring started on October 22 and will conclude on November 3. A supplemental report will be provided at TEAP on all findings.
 - With moving our email off the main web server, we are looking to REDUCE our hosting package. Cost saving should be seen with this move.
 - Our hosting provider has secured and upgraded server and is working to move us to this newer server. The move to the newer server will take place in one of the upcoming weekends.
- iServices



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- has run two elections (one for the member at large and one for the run-off for a tie)
- has been reset for the upcoming school year
- I have negotiated with our hosting company for a lower price to host iServices database. We should see a cost saving on the next billing cycle.
- has a new appearance to the start page. Will look at moving the sign-on to the main web site for advisors.
- YouTube
 - site has been loaded with a few videos.
 - **We are still looking for high quality, student/club produced promotional videos to load on the site.**
- Google App
 - I have migrated all PATSA.org email accounts to Google Apps. We now have over 7GB of email storage per account. This will permit us to reduce our storage usage on the main web server (cost saving).
 - I have developed a set of templates available for coordinators and committee chair people.
 - I created two new videos for regional coordinators to utilize this site.
<http://patsa-iservices.org/help/>
- Duties Document
 - I have been working on updating my area of the "Duties" document.
- Web Coordinator
 - No report submitted as of October 30, 2009.

Upcoming Activities

- Facebook
 - Will work with the committee to draft an official Facebook FAN PAGE (not a group) for PATSA. This will include rules for use and who has access to what on the site.
- State Conference Messaging
 - Working on a Twitter style text messaging service for event notification at the state conference. Would be used to notify participants when: Event Finalist are posted, change in time/location, emergency notifications, etc. This would NOT be used as a "people finding" service. The link for the demo can be viewed here:
<https://sites.google.com/a/patsa.org/textmsg/>
- Photo Gallery
 - I have started to experiment with PICASA Web Albums for photo storage

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Monitoring Report for patsa.org

In late August of 2009 I was notified of a possible problem with our web site for site outages by Ryan Ferry. I asked him to monitor the situation and provide me with data. In October I was provided with a month's view of the web site. After evaluating the data I was provided, I choose to validate this information from independent monitoring companies. Ryan tracked a total of 78 minutes downtime for an entire month, or less than .2%. Our hosting provider guarantees uptime of 99.8%. In addition, he had a concern regarding response time of the server and viewing content.

Recently, I signed up for three trails of monitoring services. Three services check the site every 5 minutes. SiteUpTime provides a basic summary of outages and uptime. atwatch Provides more detailed information regarding DNS Lookup and First Page Retrieval time. While atwatch reported spikes in time to retrieve the first page or lookup, it has not generated and alerts. Pingdom reports on just response time. In addition, we continued to use the Image One Technology server as a fourth monitor.



Summary

SiteUpTime reported 100% uptime w/.044sec (13 days, ending November 4, 2009)
Pingdom* reported 100% uptime w/.08sec (7 days, ending November 4, 2009)
atwatch reported 100% uptime w/.17sec (15 days, ending November 4, 2009)
Image One Technology reported 99.82% uptime (15 days, ending November 4, 2009)

With the exception of the scheduled downtime on November 3 (07:00hrs for 30min), the three independent monitors reported there has been no other issues with the site. The average response time for the site is 350ms (.35sec). There have been times with high response times, but at no time was the site ever off line in the approximately 15 days of monitoring.

Even with the monitoring companies checking the site every 5 minutes, they each still reported 100%. In addition, the combined average response time from all monitoring services .098 seconds.

Details

Report from SiteUpTime.com (tested on 5 minute intervals)

http://www.siteuptime.com/prem_statistics.php?Id=86550&&UserId=105108

Since: October 23, 2009

Outages: 1 (scheduled downtime)

Total Uptime: 99.851%

Total Downtime: 0.149%

Report from Pingdom Public (tested on 5 minute intervals)

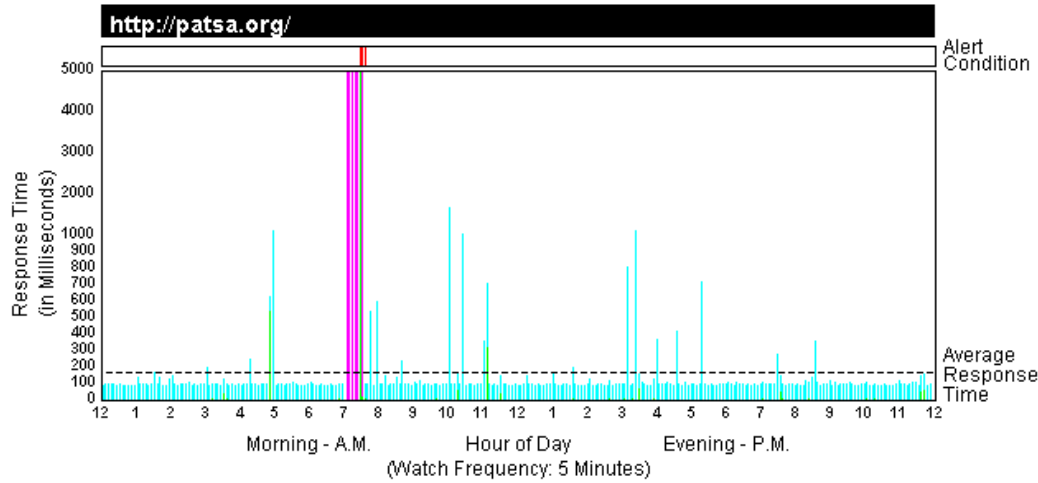
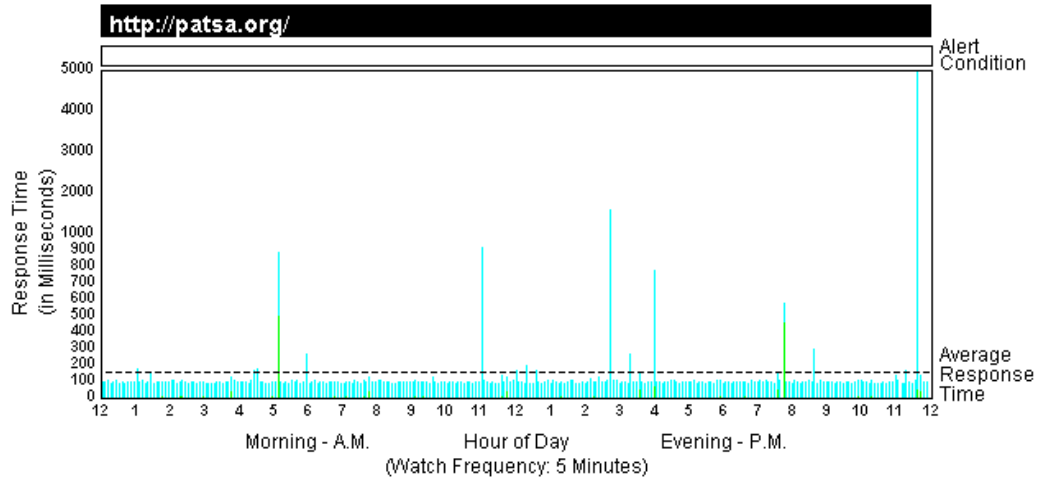
http://www.pingdom.com/reports/sjpxkwo4s595/check_overview/?name=PATSA

[November 2009](#) 99.53% 30 m 387.67 ms

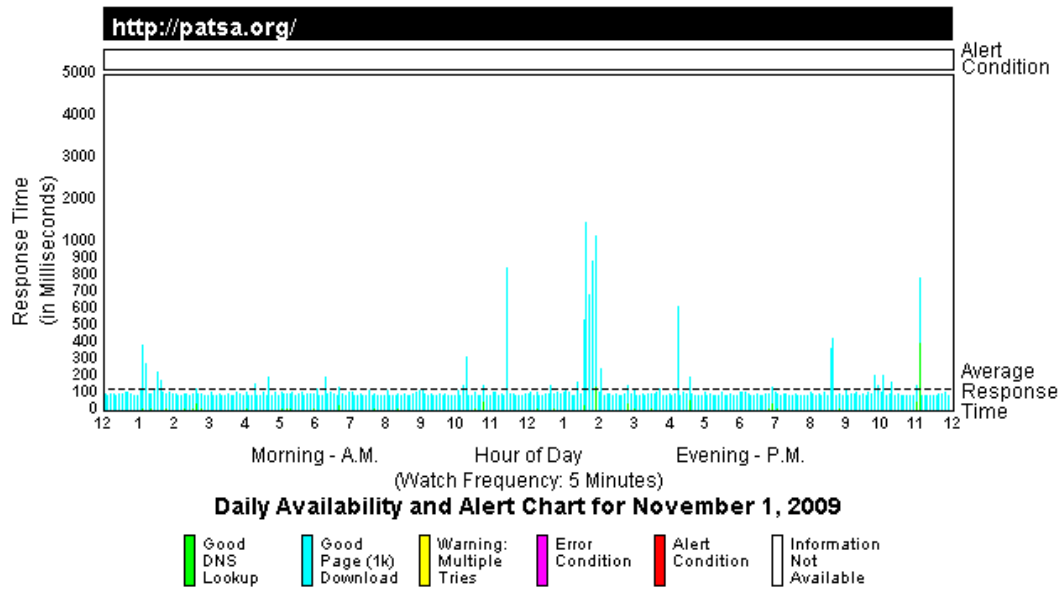
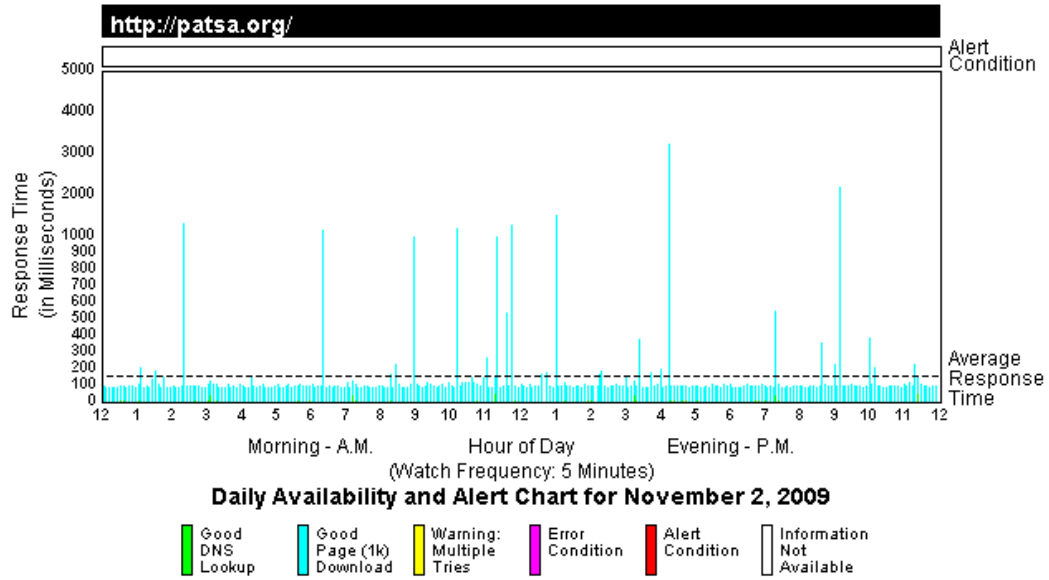
[October 2009](#) 100% - 337.71 ms

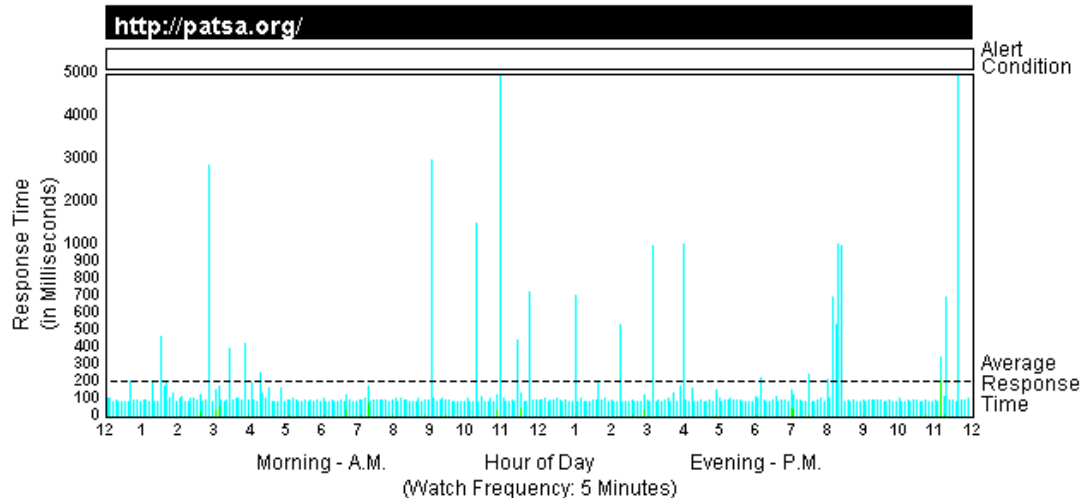
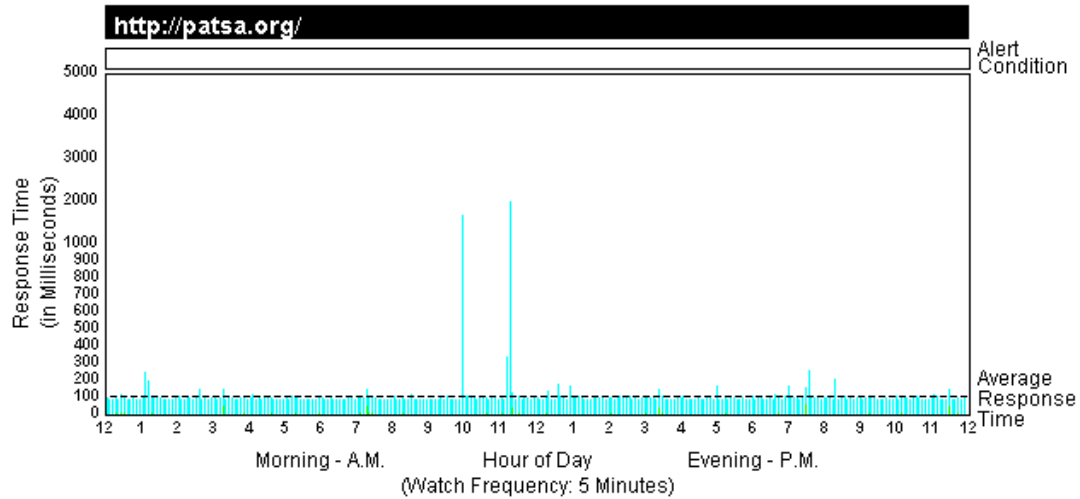
99.65% 30 m 374.33 ms

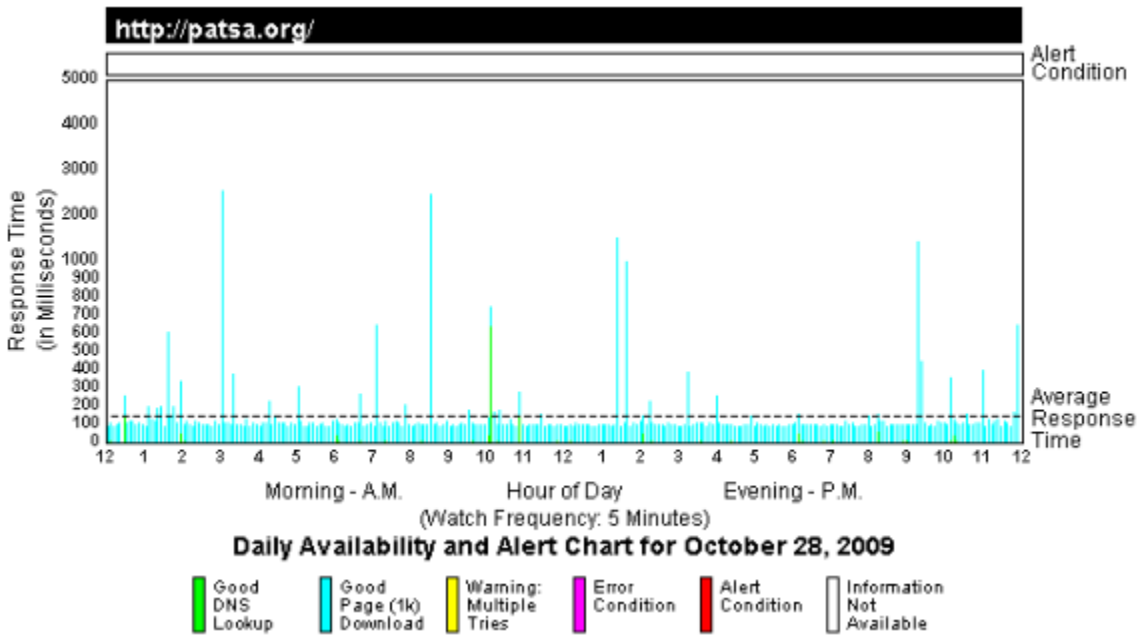
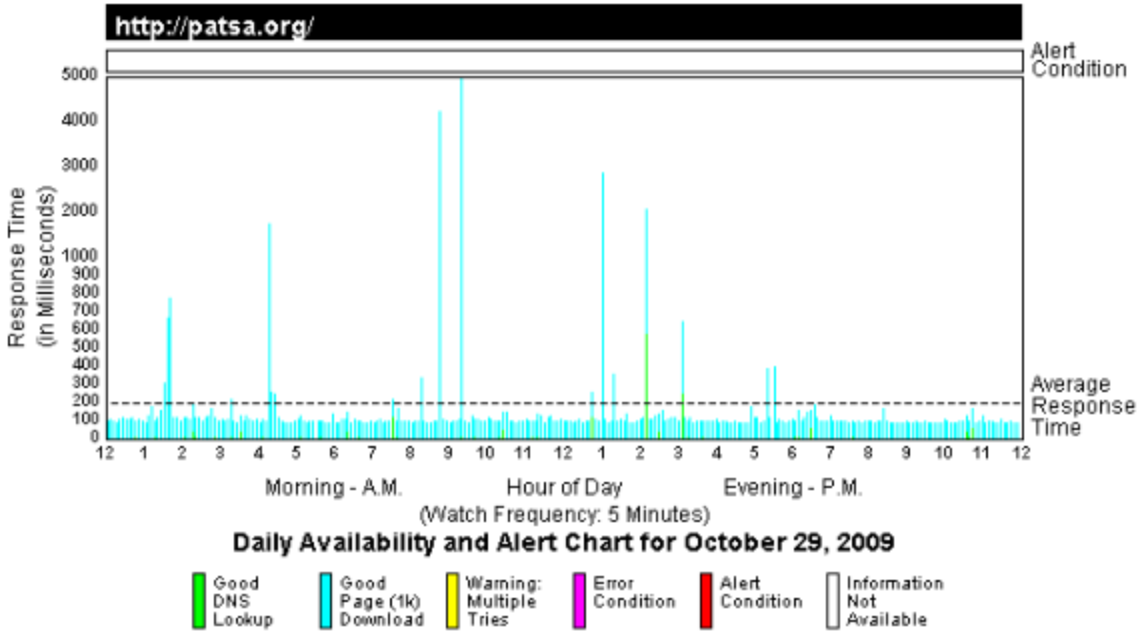
Report from atwatch.com (tested on 5 minute intervals)

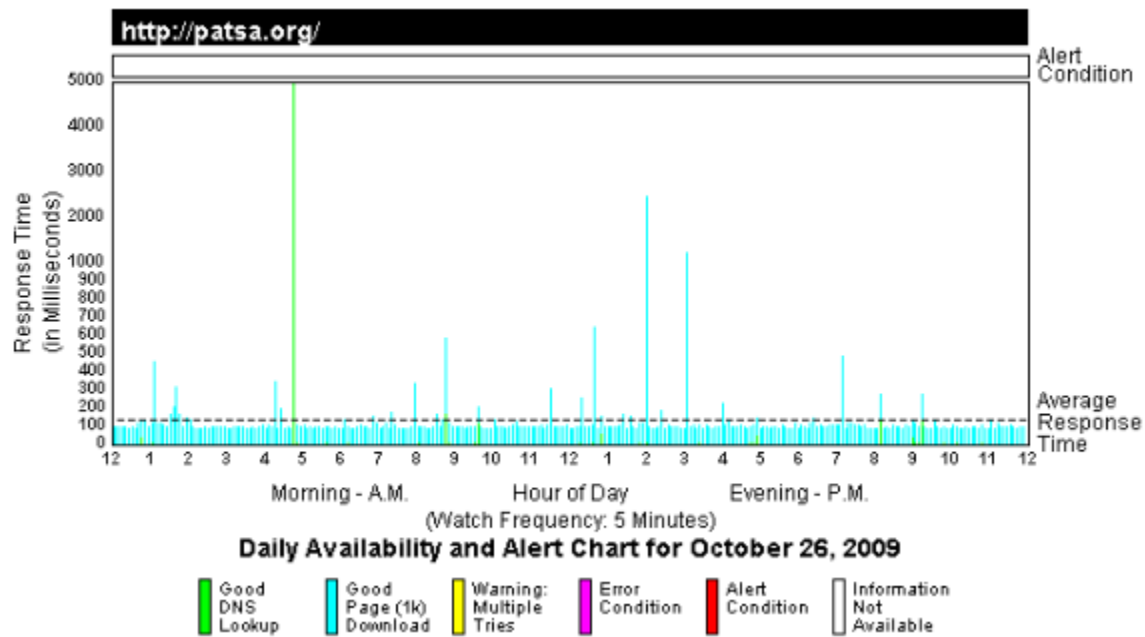
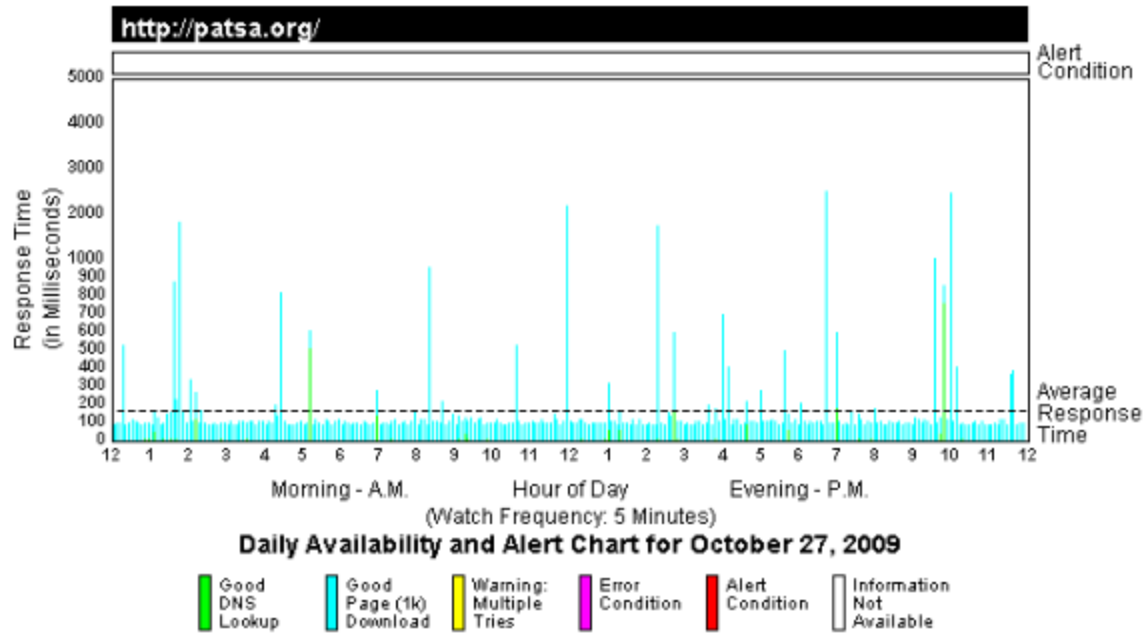


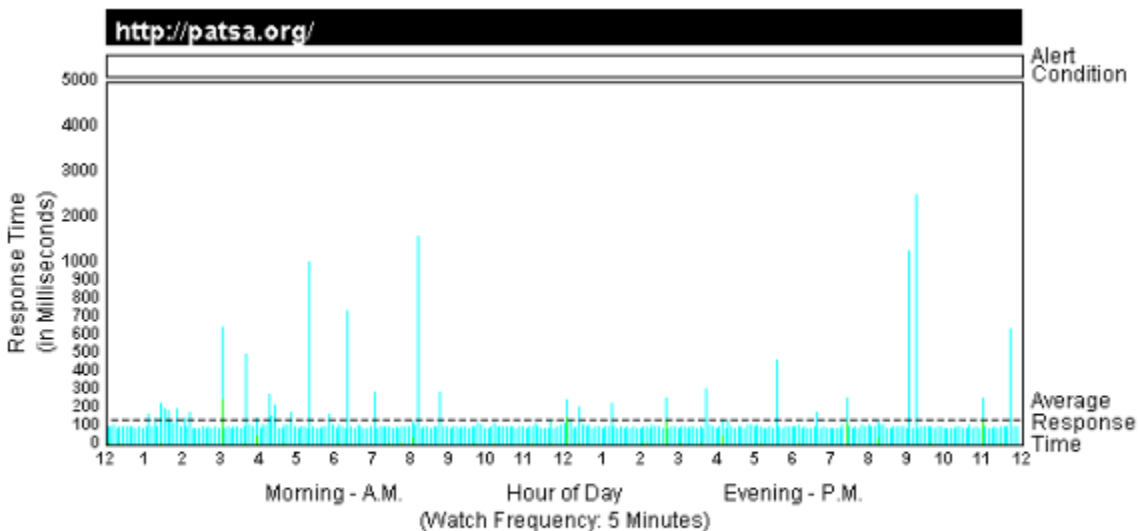
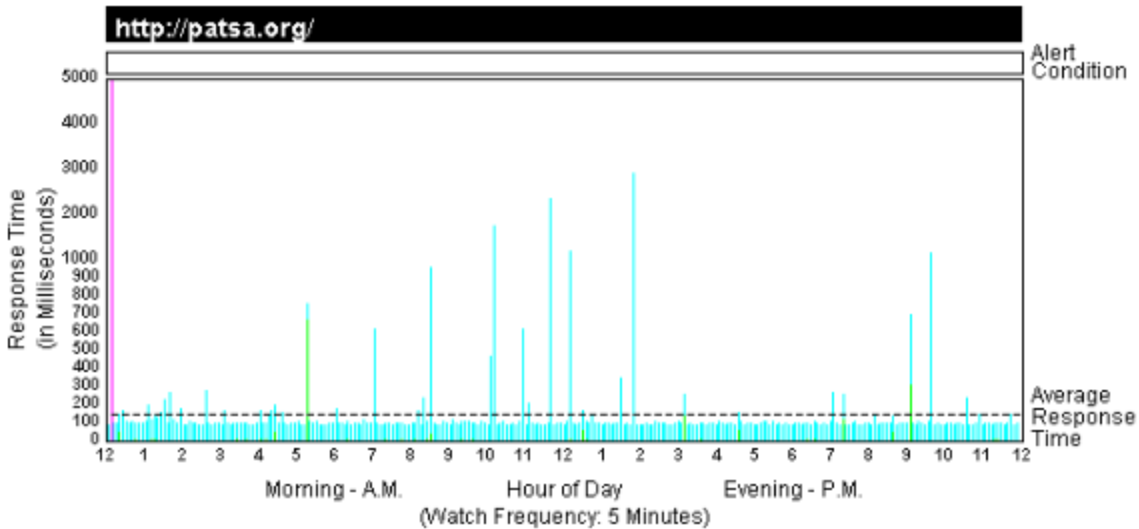
On November 3, 2009, there was a planned AM outage.

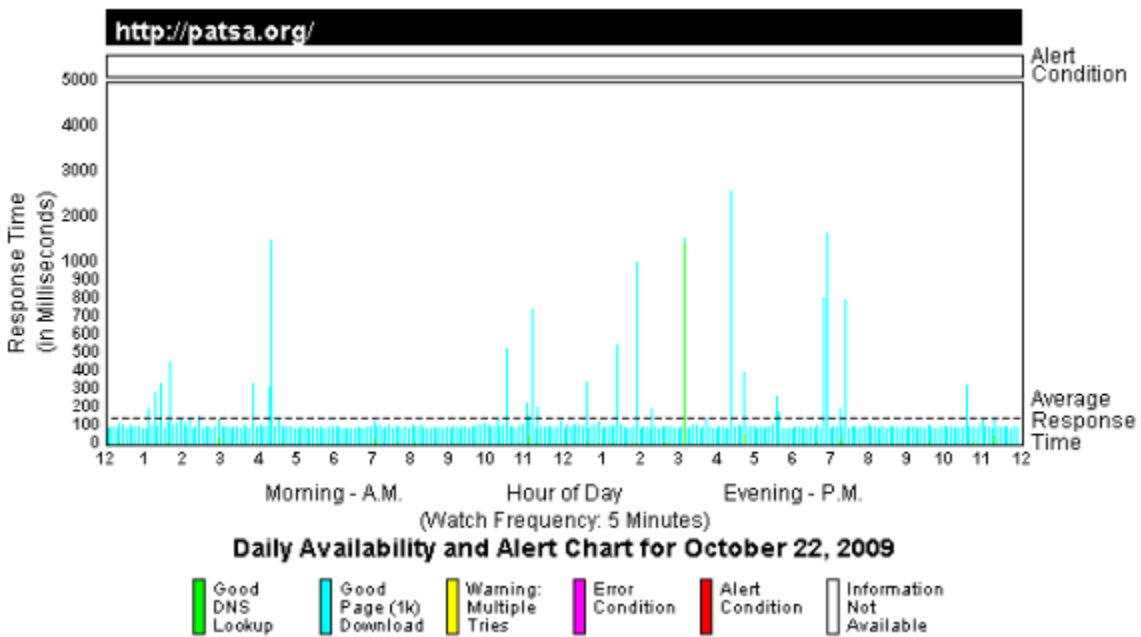
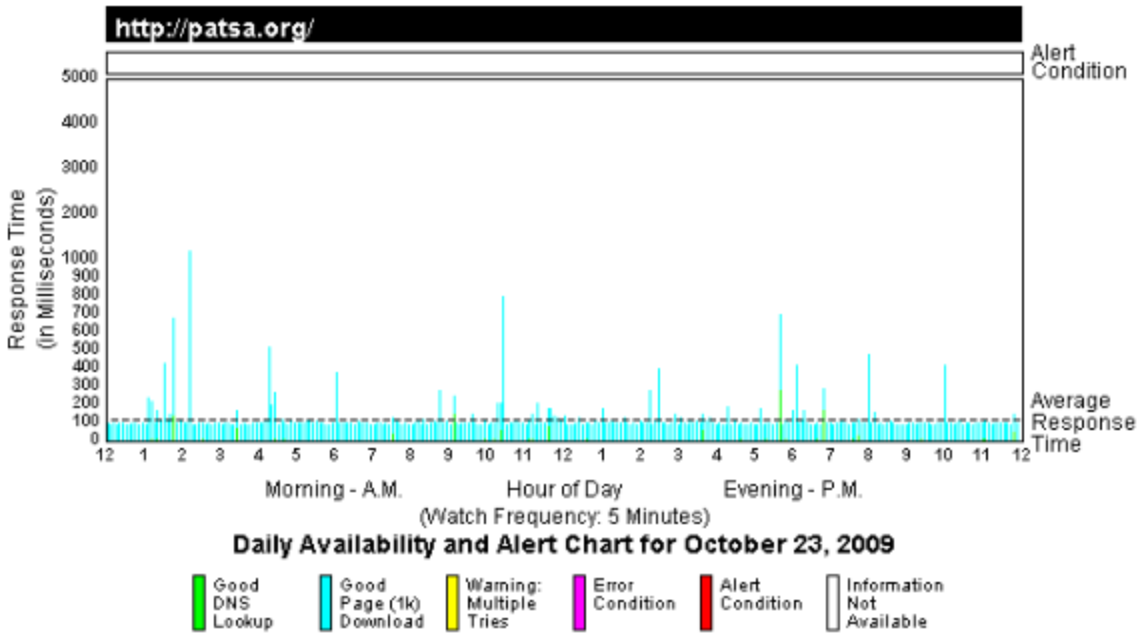


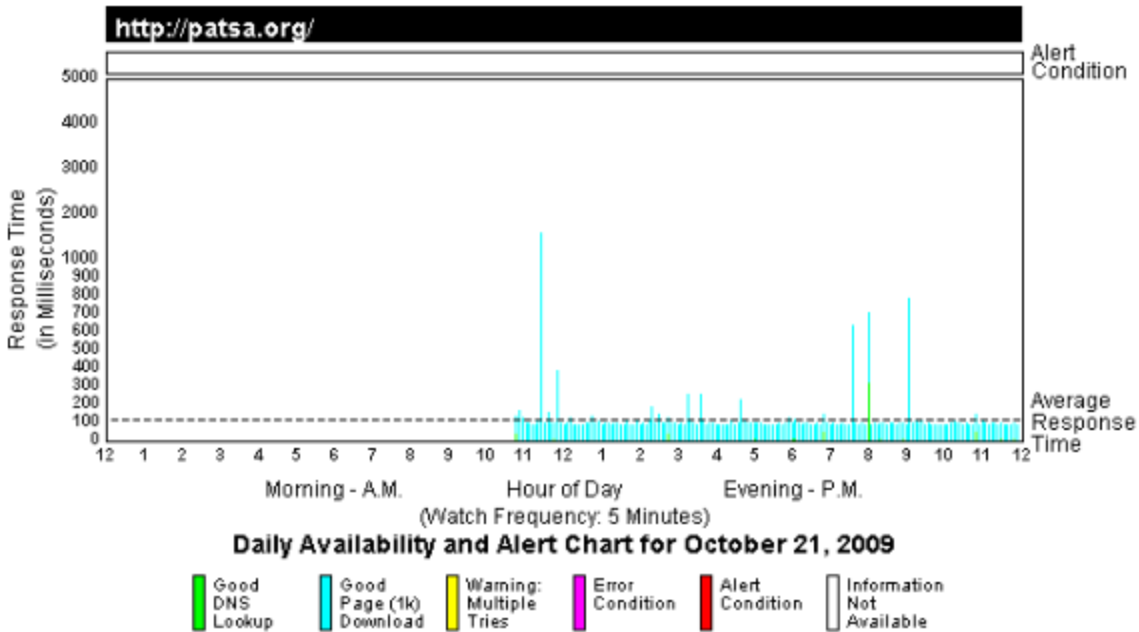












Data from Image One Technology (tested on 2 minute intervals)

Oct 21,2009 03:17:39 Oct 21,2009 03:18:59 - 1.5min
 Oct 21,2009 11:55:39 Oct 21,2009 11:56:59 - 1.5min
 Oct 21,2009 20:27:39 Oct 21,2009 20:28:59 - 1.5min
~~Oct 22,2009 00:07:36 Oct 22,2009 03:37:03 - 3hr 37.5min~~
 Oct 24,2009 00:59:42 Oct 24,2009 01:03:03 - 4.5min
 Oct 24,2009 09:33:42 Oct 24,2009 09:37:03 - 4.5min
 Oct 24,2009 18:55:43 Oct 24,2009 18:57:03 - 3.5min
 Oct 25,2009 04:29:42 Oct 25,2009 04:31:23 - 1.5min
 Oct 25,2009 14:03:42 Oct 25,2009 14:05:03 - 1.5min
 Oct 25,2009 23:37:42 Oct 25,2009 23:39:03 - 1.5min
 Oct 26,2009 18:47:42 Oct 26,2009 18:49:03 - 1.5min
 Oct 27,2009 04:23:43 Oct 27,2009 04:25:03 - 1.5min
 Oct 27,2009 23:33:42 Oct 27,2009 23:35:23 - 1.5min
 Oct 29,2009 22:13:42 Oct 29,2009 22:17:03 - 2.5min
 Oct 31,2009 02:17:20 Oct 31,2009 02:18:40 - 1.5min
 Oct 31,2009 12:47:20 Oct 31,2009 12:48:40 - 1.5min
 Oct 31,2009 23:15:20 Oct 31,2009 23:17:00 - 1.5min
~~Nov 03,2009 06:59:20 Nov 03,2009 07:34:40 - 34min~~
 Nov 03,2009 14:55:20 Nov 03,2009 14:57:00 - 1.5min
 Nov 04,2009 07:55:20 Nov 04,2009 07:57:00 - 1.5min
 Nov 04,2009 15:49:20 Nov 04,2009 15:52:40 - 1.5min
 Nov 04,2009 23:43:20 Nov 04,2009 23:44:40 - 1.5min

11 days monitoring - (Outage: 39min/21,600 minutes) or 0.18% Downtime.

*Pingdom uses monitors from outside the US. For response time, I only compared the average of their US servers.

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Other Reports:

PA TSA Report Form

[Redacted] Dennis Gold [Redacted] 11 / 1 /2009

[Redacted] PA TSA Facilitator

[Redacted] Executive Board X Administrative Board Advisor

[Redacted] Bucknell x Fall State Conference

[Redacted]

- I have been speaking a several conferences about TSA. Exhibited at School Boards conference with Bill Bertrand.
I have made connections with the STEM initiative related agencies. They had added me to their database of resources and contacts.
Membership was up again this year to 128 Pennsylvania chapters. 51 middle 77 high schools.
I am working the Technology Councils to help PA TSA.
I continue to work on the TSA/TEAP/Technology teacher database. I have emailed about 3200 of all teachers in the state in September.
We have received a number of new scholarships.
Our awards/national honor society has increased.

[Redacted]

- Continue working on the PA TSA database of technology educators.
Continue to work on membership.
Continue to assist as needed.
Assist TEAP as needed.

[Redacted]

- How best to use partnership with schools, business, and others.
It would be nice to have college/university be willing to manage events.

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