The
Adventure

St. Stephen's Food Drive!

Calendar of Events:

Guest Speaker, Dana Ritter, Nationwide	01/02/01
Winter Campout Out	01/19-21/01
Knight's Night Out	01/27/01
Adventure Articles are due.	01/27/01
Guest Speaker, Steve Romig, Cptr Ferinsics	01/30/01
Court-of-Honor, Pot Luck Banqute, Sleepover	02/3-4/01
Klondike Dureby	02/16-18/01
Kight's Night Out	02/24/01
Adventure Articles are due.	02/24/01
Knight's Night Out	03/24/01
Campout	03/23-25/01
Adventure Articles are due.	03/24/01
Campout	04/27-29/01
Knight's Night Out	04/21/01
Adventure Articles are due.	04/21/01
Adventure Articles are due.	05/26/01
Campout	06/15-17/01
Knight's Night Out	06/23/01
Adventure Articles are due.	06/23/01
Summer Camp $175.00	07/1-7/01
Knight's Night Out	07/28/01
Adventure Articles are due.	07/28/01
Campout	08/17-19/01
Knight's Night Out	08/25/01
Adventure Articles are due.	08/25/01
Open House	09/11/01
Knight's Night Out	09/22/01
Adventure Articles are due.	09/22/01
Book Binding Campout	09/28-30/01
Campout	10/26-28/01
Adventure Articles are due.	10/28/01
VOA Elections and Banquet	11/02/01
Adventure Articles are due.	11/24/01
Christmas Party	12/18/01
Adventure Articles are due.	12/22/01

Floor Fund
James D. Corder

It looks as if we will not be able to get the permits to build the room addition. Therefore, we are going to suggest to the committee that floor fund money be moved into the general fund.

St. Stephen's
James D. Corder

I am extremely proud of the youth of 369! Their unwavering dedication to service is extremely commendable! In the course of 48 hours we sorted, bagged, and delivered over 1,000 grocery carts of food to needy families. Moreover we sorted, bagged, and delivered toys to over 5,000 needy children.

We arrived at St. Stephens at 8:00am and the gymnasium was full of toys, while the locker rooms and auditorium was full of food. Of course it was in the order in which it was donated. The toys had to be sorted by gender and age groups. The food had to be sorted by food groups and suggested meal categories.

As I watch other volunteers arrive to fulfill their community service requirements and leave as soon as they did, I began to realize how fortunate I am to have such great youth in 369. Not to mention my life style!

One does not value what they have until they either lose it or see others worse off. Thank you God!

Web Status, For December

Title	Statistics
Kilobytes	1,873,358
Visits	11,142
Pages	60,641
Files	145,242
Hits	163,444

Web Status, For 2000

Title	Statistics
Kilobytes	26,022,829
Visits	203.337
Pages	939,368
Files	2,307,201
Hits	2,560,018

Venture Code

I believe that America's Strength lies in her trust in God and in the courage and strength of her people.

I will, therefore, be faithful in my religious duties and will maintain a personal sense of honor in my own life.

I will treasure my American heritage and will do all I can to preserve and enrich it.

I will recognize the dignity and worth of my fellowmen and will use fair play and goodwill in dealing with them.

I will acquire the venturing attitude that seeks the truth in all things and adventure on the frontiers of our changing world.

■

Crew Finances

Topic	Need	On-Hand
The Adventure	$95,000	$150.00
General Fund	$3,000	$2,028.15
Floor Fund	$2,500	$2,500.00
Electrical Fund	$2,500	$2,500.00
Flag Fund	$1,000	-$532.35
Room Fund	$3,800	$0.00
Membership	$500	$172..00
Grand Total		**$7,350.15**
In the Bank		**$6,500.00**
Cash on Hand		**$528.15**

Up-an-Coming Crew Expenses

12/01/01	Crew Charter	$30.00
12/01/01	Crew Insurance	$375.00
12/31/01	Registration	$1,875.00
Monthly	The Adventure	$75.00

Up-an-Coming Member Expenses

09/05/00	Registration	$25.00
09/26/00	Book	$25.00
06/05/01	Summer Camp	$175.00

Quote of the Month   Religion
Albert Einstein

I cannot believe that God plays dice with the cosmos!

exp369@369.columbus.oh.us

Our Principals:
1) Honor before all else.
2) The difference between a winner and a loser is that the winner tried one more time.
3) K.I.S.M.I.F.
4) Y.C.D.B.S.O.Y.A.

Our Creed:
Exploring: Enthusiasm, Energy, & Excellence.

Venture Crew 369:
Venturing Crew369 was chartered on December 31, 1994 to the Reformation Lutheran Church.

Venturing Crew369 specializes in UNIX for Programmers while emphasizing a deep theme of Engineering Computer Information & Science through an Entrepreneurial Spirit. Membership in Venturing Crew 369 is open to young men and women between the ages of 14 [and in high school] and not yet 20. Annual Membership fees are $25

Our Web Page:
http://369.columbus.oh.us

Our E-Mail Addresses
Adults Leaders:

James D. Corder[E]	Advisor
Don Corder Sr.	Committee Member
David J. Alden	Consultant
Herb Docken	Institutional Representative
Andy Drake	Sr. Associate Advisor
Joe Harvey[E]	Consultant
Jon Hogue	Associate Advisor
Ralph Maurer[E]	Committee Chairman
Roy Niedzielski[E]	Associate Advisor
Tom Niedzielski[E][Q]	Committee Member
Stephen Potter	Associate Advisor
James Power[E]	Consultant

Youth Leaders:

President	
Neil A. Coplin	coplin.7@osu.edu
Vice President	
Ho-Sheng Hsiao	hsiao.39@osu.edu
Secretary / Treasurer	
Heather Ward	Ward.336@osu.edu
Hawk Patrol Leader	
Aaron M. Croyle	Croyle.6@osu.edu
Owl Patrol Leader	
Jack Trout	witmore@netzero.com

(B)	Bronze Recipient
(E)	Eagle Scout
(Q)	Sea-Scout Quartermaster
(R)	Ranger

CITIZENSHIP   FITNESS   LEADERSHIP

OUTDOOR   SERVICE   SOCIAL

STRONG VALUES STRONG LEADERS
CHARACTER COUNTS
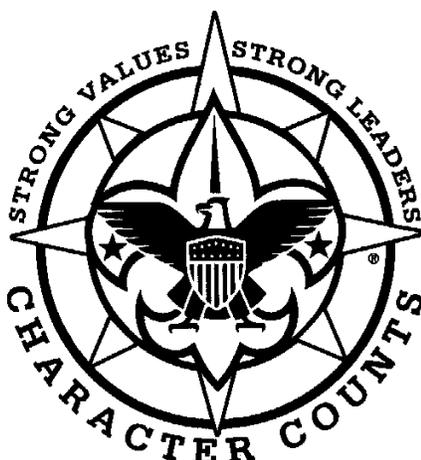
Venturering Crew 369
P.O. Box 307218
Gahanna, Ohio 43230
United States of America

We are looking for a new sponsor for The Adventure, Can you help?

Quantum Physics & Faster Computer Chips

James D. Corder   *Adult*

Most computer chips internal transistors are approximately 180 nanometers wide. In other words, it would take between 400 and 500 of these resistors to be the size of a human hair. According to the "Rayleigh Criterion" principal of optics one should not be able to get smaller than 124 nanometers.

Remember that Light travels at ~186,000 miles per second and that electricity travels at the speed of light minus the resistance of its media (wire). Therefore, if you can shrink the distance between two objects you decrease the travel time between them. Moreover, you can place more components in the same chip. Therefore, you have faster computers.

Theoretically, according to the Jet Propulsion Laboratories, entangled light particles would bypass the physical constraint and work twice as efficiently as conventional laser beams and produce transistors as small as 64 nanometers. Scientists say that the entangled light particles would compact the photons, thereby cutting down the size of computer chips and/or allowing more components to be placed into the processor itself.

Researchers employ pairs of "entangled" photons -- particles that can be so intimately interlinked even when far apart that a perplexed Einstein once derided their behavior as "spooky action at a distance." Remember that these minuscule human distances are enormous sub-atomic distances. Decreasing the size of a resistor from 180 nanometers to 64 nanometers would be as if you lived in New Your and your Aunt lived in California, a three day travel then she moved to Ohio, a one day travel.

In my opinion, what ever company first produces a stable and reliable entangled light production process will corner the next computer revolution. We are still a few years away, but this is indeed intriguing research!

Regrets

James D. Corder   *Adult*

100 people over the age of 100 were asked: "If they had it to do all over again, what would the change?" Though many things were said, three common themes cam up:

The food came in from schools and civic groups all around central ohio. Boxes upon boxes needing sorted into appropriate food groups.

1) I should have taken more time to reflect.

Most people are alive but not really awake! They live one day at a time without living life!

2nd Timothy 2:7 Consider what I say; and the Lord give thee understanding in all things.

It is through "consideration" (Reflection) that we will gain "understanding" (Insight). Therefore, reflection is the key to insight!

Hebrews 12:2 Looking unto Jesus the author and finisher of our faith; who for the joy that was set before him endured the cross, despising the shame, and is set down at the right hand of the throne of God. 12:3 For consider him that endured such contradiction of sinners against himself, lest ye be wearied and faint in your minds.

There is a bracelet with the letters: "W.W.J.D." (What Would Jesus Do). When reflecting on your life consider what would Jesus do. If he would not have done what you are about to do, should you do it? Moreover, take a look back and see if the path you are taking is the narrow path to success or the wide path to failure. The wide path is easy and well defined for so many people have traveled it. It looks more exciting for the less traveled road seams scary for it is unknown!

2) I should have taken more risks!

Don't let your fears paralyze you! Far to many people stay huddled in their home locked away from the world with their curtains pulled to protect from prying eyes. People are more concerned about what others think than how they are going to live their life. They let their well meaning, but stupid, friends influence their decisions not to change or grow. Remember all things are either growing or dieing. What are you doing?

Mark 8:34 And when he had called the people unto him with his disciples also, he said unto them, Whosoever will come after me, let him deny himself, and take up his cross, and follow me. 8:35 For whosoever will save his life shall lose it; but whosoever shall lose his life for my sake and the gospel's, the same shall save it.

It is a large risk to leave what you know is good behind for what is great ahead. Most people are willing to fight to the death to not loose what they already have. But few are willing to risk what they have to get what they want.

Most often the risk that we must lake in life are that of a bruised ego. Why is it that men are willing to risk their lives in war to defend their freedom but not willing to risk their reputation for what they know is best for their family?

Are you where you want to be? Are you going in the direction you want to go? Are you traveling towards your goals at the speed you want to travel?

3) I should have done more things that will live on after I die!

What is the legacy you will leave behind?

Hebrews 9:27 And as it is appointed unto men once to die, but after this the judgment:

Most live all their lives worried about what others think and take no time to be consider about their golden years yet alone their eternal residence. What are you currently doing that will live for centuries after you have gone? How will your actions today benefit millions who follow you? Does Jesus know you? Will your life get you into heaven? How many people will be saved because of your life? How many will follow after you have died?

Though it was physically exhausting work, it was self rewarding!

The Second after you die!

Steven Covey tells us to think with the end in mind! How many people are willing to stop and think about the end of "their" time, the end of their life? As yourself three questions:

1) Do I know Jesus?

Matthew 7:21 Not every one that saith unto me, Lord, Lord, shall enter into the kingdom of heaven; but he that doeth the will of my Father which is in heaven. 7:22 Many will say to me in that day, Lord, Lord, have we not prophesied in thy name? and in thy name have cast out devils? and in thy name done many wonderful works? 7:23 And then will I profess unto them, I never knew you: depart from me, ye that work iniquity.

Faith without action is nothing. Have you developed a personal relationship with Jesus? Are you living a life-style that allows this relationship to prosper and flourish? Or, are you living a life-style that places a wedge between you and our Lord?

2) Do my loved ones know Jesus?

Like 16:27 Then he said, I pray thee therefore, father, that thou wouldest send him to my father's house: 16:28 For I have five brethren; that he may testify unto them, lest they also come into this place of torment.

Are you living a life-style that encourages your loved ones, your family, your children to know the Lord. Are you actions contradictory to your words? Will you be rejoicing with your loved ones or looking across a caesium of despair as they spend eternity in hell?

3) Did I help anyone else know Jesus?

Luke 16:9 And I say unto you, Make to yourselves friends of the mammon of unrighteousness; that, when ye fail, they may receive you into everlasting habitations.

NIV Luke 16:9 I tell you, use worldly wealth to gain friends for yourselves, so that when it is gone, you will be welcomed into eternal dewllings.

"...When it is gone..." When the money is gone, when life is gone... Where will you be? Will there be millions of people welcoming you into heaven that knew you. Will people be in heaven because of your deeds? God gives you money on Earth so you can help others achieve eternal salvation!

What is your life all about? Are you going in the direction you want to? Remember you actions have eternal consequences!

SMTP dictionary attacks

Matt Curtin   cmcurtin@interhack.net

After having read the October 2000 Adventure, I thought you might like to hear an alternative explanation for how your mailboxes got spammed before you gave them to anyone. The most obvious case would be as you've suggested, where the provider of the address gives the address to spammers, but there are other attacks that are ongoing at present. Because of the number of users on RoadRunner's network, attacks against their mail transfer agents (MTAs) are quite likely.

The attack that I describe here is known as a dictionary attack, which works exactly as it does in cryptography: using a "dictionary" of words that are common ("root", "postmaster", "webmaster", "sales", "marketing", etc.), and some common permutations thereof, an address harvesting program will connect to an MTA with a large number of users and loop through every address in its dictionary, and then through every permutation of each dictionary entry, testing the address and recording whether it succeeds or fails.

There are several ways for this to work:

- Use of the VRFY command as specified by STD 10 (RFCs 821 and 1869) to see whether the target address will work.
- Use of EXPN to see whether one address will forward to another, thus collecting the forward-to address and/or the target.
- Use of MAIL to see whether the MTA will start to accept the message, but then resetting the session (RSET) instead of delivering a message (DATA). This practice was started because postmasters started employing various techniques to make the first two harvesting methods fail.

Spam is basically an arms race. As postmasters secure their systems against trivial attacks, the bottom-of-the-barrel spammers fail to circumvent the measures and go out of business. The more sophisticated or savvy spammers will spend some time to develop or money to buy tools that will help them overcome these techniques. Postmasters again raise the bar, starting the cycle over again.

This is perhaps the most visible demonstration of the fact that the Internet is no longer a "nice neighborhood" where everyone knows everyone else and has some vested interest in keeping it that way. The Internet has become the "global village", where everyone (including antisocials and terrorists) is connected.

Administrators today must concern themselves with not only "getting it to work" but doing so in a way that will prevent leeches from abusing their resources. Thus, they must be as worried about "maximum functionality" as they are "minimum functionality". In the specific case of mail, BCP 30 deals with recommendations for preventing MTA abuse.

Internet Engineering Task Force (IETF) standard (STD), best current practice (BCP), and request for comments (RFC) documents can be found online in All of the Usual Places, including http://www.faqs.org/.

Unit Grading System

Heather A. Ward   Youth

As many of you have noticed, we receive "grades" to measure our activity levels within this group. Those who pass get many benefits: permission to take upper-level classes, attend special outtings, and of course, the possibility of references, resume help, and general good graces of our advisors. Passing means you live up to your responsibilities in improving the quality of our unit. So here's the breakdown of monthly grades.

Be On The Reflector!

This is worth an automatic 9 points per month. 1/3 of your grade just for keeping yourself informed! This eliminates the need for phone calls, which are much more time-consuming. This is our major source of unit communications.

To get yourself on the reflector (hint, if you got this email, you're on the reflector), mail to: majordomo@math.ohio-state.edu This is only open to members of the crew and is a closed list. Write in the text feild:

369 sorted enough toys for over 2,000 families!

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subscribe exp369 yourlog@email.com
end
```

To take yourself off this, type the same command, using "unsub-scribe" instead. Also, to prevent messy errors from your signature (if you have one), type "end" on the next line, on its own line.

Write An Article For The Newsletter!

This is worth 5 points per month, and it does not have to be that complex. It can be a paragraph about why you enjoyed our last outing, or a response to something that has happened in the news (technically related). Of course, larger articles will get more notice by our readership, which includes corporate America, as well as Australia, England and New Zeland. An associate advisor received a job while in the program because of his articles! Red-level and higher are expected to write three technical articles per year. If you want more ideas for articles, read the past issues of The Adventure! This five points gives you an individual voice to our readership (besides your web page) and keeps them updated as to the events of our unit. Mail your articles to the reflector by the deadline, or earlier if you would like editing help.

Write/Correct A Web Page!

We, as of December 7th 2000, are the 13th best scouting web site on in the world! We have hits. We have a massive page, and it's a lot for a few people to keep updated. If we all help, it will be minimal work. This requirement, worth 5 points, varies with the level of HTML understanding the individual has. A white cord without HTML knowledge will get this five points for finding spelling errors in our preexisting pages and sending corrections to the reflector. A white cord with knowledge of HTML can get credit for writing a personal or crew web page. Red cord or above must improve a page that is not personal! This can be

The average family had about 4 children! That means about 8,000 children received new toys for Christmas!

redesigning something preexisting or writing a fresh page. Run these ideas by the reflector first! See The Upload Pages for information as to how to upload pages--this is the most common reason for denial of points!

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http://369.columbus.oh.us/crew.d/
    upload.html
```

S.T.W.A. Votes!

This is worth 1 point per nomination. Check out the currecnt nominated sites.

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http://369.columbus.oh.us/stwa.d/cur-
    rent.html
```

The bases for judgement can also be found in the stwa section of the web page. Tell us what you think! Give reasons for your judgements. This doesn't take long as long as you don't let them pile up to the end of the month! Send your comments/votes to the reflector.

Attendance!

You do this already; you are rewarded for it! Points for events vary depending upon time commitment and importance of event to the unit. Plus, bonus points are given to those who attend Knight's Night Out. This means once you make 80% or better, it is easier to keep it!

Those who make 80% or better per month will receive the title of "Knight" and "pass" for the month. They are eligible for monthly Knight's Night Out outings, which can be social or special opportunities, such as meetings with professionals or tours of facillities. Those who are a Knight for 6 mos. straight will become a Sir or Dame. Those who are a Knight for 12 mos. straight will become a Lord or Lady.

Notes:

The reflector:

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exp369@369.columbus.oh.us
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Check your grades for the month at:

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http://369.columbus.oh.us/tmp/attend-
    ing.txt
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Also keep your calendar updated with the events on this page and send periodically if you are planning on coming to these events.

Deadlines

the Saturday (noon) before the last Tuesday of each month. It is usually marked on the calendar as "adventure articles due". This deadline is not flexible unless otherwise stated.

Fiction vs. Fact

The Scouter

Fiction

The U.S. Supreme Court recently ruled against the Boy Scouts of America and forced the organization to admit avowed homosexuals as members and leaders.

Fact

On June 28, 2000, the U.S. Supreme Court ruled in favor of the Boy Scouts of America in Boy Scouts of America vs. Dale (an avowed homosexual activist). In a 5-4 decision, the court upheld the Boy Scouts of America's standing as a private organization with the right to set its own standards for membership and leadership.

For more than 20 years, the Boy Scouts of America has defended its membership standards in various court cases. This U.S. Supreme Court decision allows us to continue our mission of providing character-building experiences for young people, which has been our chartered purpose since our founding.

We believe an avowed homosexual is not a role model for the values espoused in the Scout Oath and Law.

Fiction

The Boy Scouts of America sued to have members and leaders who are avowed homosexuals kicked out of the organization.

Fact

The Boy Scouts of America is a private organization that has the right to set its own standards for membership and leadership. We have only defended ourselves in court when others have chosen to attack our standards by taking the BSA to court.

The Boy Scouts of America makes no effort to discover the sexual orientation of any member or leader. Scouting's message is compromised when members or leaders present themselves as role models whose actions are inconsistent with the standards set in the Scout Oath and Law. Rarely, if ever, has a boy expressed opposition to any of the values of the Scout Oath and Law. In the event that were to happen, we would encourage the boy to seek counsel from his parents or religious leaders to make sure that his expression was the product of a mature decision. Scouting's record of inclusion is impressive by any standard. We respect other people's rights to hold opinions different than ours and ask that they respect ours.

Fiction

Since the U.S. Supreme Court issued its decision, scores of Eagle Scouts have returned their Eagle Scout badges to the Boy Scouts of America national headquarters in Irving, Texas.

Fact

Since its inception in 1910, 1,552,965 Eagle Scout badges have been earned. In 1999, the BSA awarded some 47,582 Eagle Scout badges to young men across the country. Since the U.S. Supreme Court decision, less than 100 Eagle Scout badges have been returned to the BSA, representing about two one-thousandths of one percent of those badges awarded last year.

Fiction

The Boy Scouts of America has chosen to exclude avowed homosexuals from the ranks of its members and leaders because of a fear of pedophilia.

Fact

The BSA does not equate homosexuality and pedophilia, but neither avowed homosexuals nor pedophiles are appropriate role models for Scouting youth.

Fiction

The Boy Scouts of America is homophobic.

Fact

There is a difference between homophobia and spiritually based morals. The first is an irrational fear of the unknown and implies a desire to eradicate anyone suspected of behavior associated with homosexuality. The second recognizes values embraced by the majority of Americans who adhere to religious principles.

Fiction

Each local council of the Boy Scouts of America has the ability to apply or not apply the membership standards set forth by the National Council.

Fact

The Boy Scouts of America is a private association that has the right to set its own standards for membership and leadership. There is only one set of standards for Scouting, which are set forth by the National Council.

Fiction

Recently, the Boy Scouts of America has lost corporate funding because of the organization's stance on membership.

Fact

The overwhelming majority of corporations continue to give strong support to Scouting at the local council level. Relatively few corporations have decided to end their support of Scouting. Unfortunately these funds were designated for underprivileged and needy youth.

In fact, the recent court decision has energized fund-raising efforts at the local council level.

Fiction

In recent years, the United Way has chosen not to fund the Boy Scouts of America because of the organization's stance on membership.

Fact

The United Way, like the Boy Scouts of America, is made up of local chapters (in the BSA they are called councils). Of the more than 1,400 local United Ways nationwide, few have chosen to end their support of the BSA. The BSA looks forward to a continued strong relationship with local United Way chapters.

Fiction

In recent years, many local school districts have chosen to restrict access to their buildings and facilities because of the organization's stance on membership.

Fact

The Boy Scouts of America's local councils enjoy strong relationships with most local school districts. Overall, the BSA enjoys the support of an overwhelming majority of school districts nationwide. In fact, a school district cannot legally exclude Scouting from access to the schools on the same basis as they afford it to other groups.

In Support of Values

http://www.scouting.org/excomm/values/index.html

America's Youth at a Crossroads
The Scouter

Today, the youth of America are facing a crisis. Negative forces are working against our children. With increased losses of parental time, they may come home from school to empty homes. They are buffeted by peer pressure and may make bad decisions. They see increasingly violent images on television and video games. Sedentary lifestyles can lead to boredom, laziness, and obesity.

Our society has a responsibility to these children. It is our duty to instill in youth a lifelong desire to learn, build strong character, and encourage service to others. No one does this more effectively and more completely than the Boy Scouts of America.

Since 1910, the Boy Scouts of America (BSA) has helped build future leaders of this country, reaching out to youth from all economic, ethnic, and religious walks of life who share common values and have a desire to succeed. More than 100 million members have joined the BSA: from, Muslim, Christian, and Jewish faiths and from various backgrounds. For instance, the BSA's current Hispanic outreach initiative is called ¡Scouting! Vale la pena (It's worth the effort). And it is worth the effort. Scouting provides the tools that contribute to healthy, positive outcomes and help shape good behavior.

Recently, some people have chosen to challenge the BSA's values, asking whether they are what is best for America's youth. The resounding answer to that question is YES!

In an age when morality is often viewed as irrelevant, I applaud Scouting's resolve to remain a beacon of values and ideals. Scouting aims to immerse America's youth in character-building experiences without subjecting them to the politics of the day. No youth organization or club should ever be used as a vehicle for promoting a political or social agenda. Childhood is too important.

The Boy Scouts of America is a symbol of what is right with our country, an organization whose Oath reads: On my honor I will do my best to do my duty to God and my country. We need more groups, not fewer, which understand t hat America's youth will always be the cornerstone of a successful and responsible society.

Venturing Banquet a Great Success!
Nathan Cheesman, VOA Secretary

"Wow what a great night with great people!" "That was a lot of fun and the food was awesome!" What were these people talking bout? They were commenting on the Venturing Awards Banquet that they attended. This year was the fist Venturing awards banquet for our council. It was held at Walnut Hill UMC, in Columbus on November 4, 2000. More than 70 Ventures and their guests attended, and the evening was definitely a major success. In addition to a fabulous dinner, election of our Venturing Officer Association (VOA) officers for 2001 was also held. To start off the evening, we had gathering time for the Crews and their families. Crews showed videotapes and put up displays to show what they had done over the course of the past year. Appetizers were served and people greeted old friends as well as made some new friends.

This year the National Venturing President, Kate Knuth from Indianhead Council in Minnesota, was our special guest. In addition to mingling with the youth present, she let elections for the new VOA officers. Using a decision from last year's VOA officers, the elections were completely youth run. The registered youth went into a side room, discussed, and then voted on the new officers. Our new officers are from all sides of the program and have a wide range of new ideas. Youth run and No need for recounts? Coincidence? I sure think so!

The Council VOA offers for 2001 are:

President	Becky Wasmer	26
Secretary	Nathan Cheesman	312
VP - Arts/Sports	Lydia Franklin	911
VP - Outdoors	Ed Wilson	999
VP - Youth Min.	Michael Lockhart	175

Following elections was a wonderful dinner prepared for us by Anna Haas. During the dinner door prizes were given out to one and all. Ian Cheesman (VOA President) gave a report on what happened in the Council during 1999 an 2000, Becky Wasmer gave a report on what will happen in 2001, and Kate Knuth gave a report on what is happening with Venturing at the national level. Then cam the best par of the evening: the awards.

Awards were given out for things from Crew President of the Year to the Outstanding Crew Service Project. Finally, Kate knuth helped hand out the Council Venturing Leadership Awards. These are National Awards given for outstanding Leadership at the Council Level (similar to the Silver Beaver award).

As we begin a new year with new leadership, many exciting events are planned that we hope will be of interest to you. The new officers and their advisors will be presenting several courses at the council Powwow training course on January 27, 2001. In addition we will have a large display about Venturing, upcoming activities, and resources.

This spring we will again be hosting another Silver V training course. This is a leadership course for all youth and adults in Venturing. Also, this summer the Venturing Summer Camp will be returning. A few things will be changed to make the program stronger and more enjoyable for all. One change is that there will be no Boy Scouts in camp at the same time. Look for specific details about these events in this space next month.

See you around the Council this Spring.

Venturing Awards

Crew of the Year		Crew 999
Crew President of the Year	Lydia Franklin	Crew 911
Crew Service Project - On going		Crew 175
Crew Service Project - One Time		Crew 911
Crew Member of the Year	Ed Wilson	Crew 999
Crew Advisor of the Year	Toni Stewart	Crew 161

Venturing Leadership Awards

Becky Wasmer	Crew 26	Ian Cheesman	Crew 999
Nathan Cheesman	Crew 312	Lidsay Lockhart	Crew 175
Anna Haas	Crew 999	Kerry Cheesman	Crew 312
Michael Lockhart	Crew 175	Stewart Lewis	Buckeye

On February 24 and March 3, 20001, from 9:00 A.M. - 4:00 P.M. Camp Lazarus will be open to the public for the 14th annual Maple Syrup Festival. It is a great event for all to attend, especially Boy Scouts and Cub Scouts. There will be B.B. Guns, Indian Dancing, Black Smith, Monkey Bridge, Branding Irons, Pioneer Area (Learn how we take the sap from the tree and see they syrup being made.) Pancakes with Maple Syrup and Sausage Available in the Dining Hall All Day! The Cost is only $5.00 per person for the meal. Other Food and Drinks will also be available. The Cost of admission is only $1.00 per person. Free Parking 369 will be cooking again for this event!

St. Stephens
Jack Trout   *Youth*

Saturday December the 16th our Crew Volunteered at the St. Stephens' Food/Toy Drive. This is my second year doing the food drive with the Crew. So I went in knowing what we had to do and how much work it was going to be. The work was the only reason I was there. I was there because working together as a group makes the time spent there helping out seem fun. The other thing that I noticed that most people there just didn't know how they could help and have fun helping get people involved in getting stuff done, then moving on to complete another task. It was amazing to me to see so many people working so hard to get everything done, I don't remember seeing anyone from the Crew complain about how heavy a box was, instead they asked someone to give them a hand. or that they didn't want to do something, they just moved to everything that needed to get done. With all the volunteers help we were able to complete more in a shorter amount of time. It makes me happy to wear our green uniform.

IPv6

Neil Coplin   *Youth*

Hooking a computer up to the internet these days is relatively simple. All you need is a physical connection and an IP (Internet Protocol) address. While the connection is no problem, the IP address could become a problem if a new system is not adopted. There are some 4 billion IP addresses, however with devices such as some Palm Pilots (tm) or cell phones now using IP addresses in addition to the growing number of computers online, this number is diminishing. To provide enough addresses, IP version 6 (IPv6) is being developed.

Ipv6 does more than expand the current ~4.3 billion IP addresses by changing the address size from 32 bits to 128 bits (effectively raising the IP address to a power of four). A new type of address called an "anycast address" has been defined. These addresses are used to allow nodes to control traffic flow paths better. This new routing is one of the main strengths of IPv6, since IPv4 is currently struggling to construct efficient hierarchies to for traffic. Also, the header for each packet has been simplified. While the address for each IP is now four times longer, the header for the packet (in which two IP numbers are contained) is only twice as large. New extensions for authentication and privacy have been added as well.

So because of the problems of address numbers and routing with IPv4, it is no surprise that a new version is needed. It is just a matter of when. Sun and Cisco have been developing this next generation of IP software and expect to have it released sometime in March or April of next year.

For more information, visit

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http://playground.sun.com/ipng/
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Will & Justin happily climb the 7 foot tall pile of food knowing that a gymnasium, auditorium and another locker room of food is yet to be sorted!

XML - What it is, And isn't.

Aaron Croyle   *Youth Age: 19*

The Extensible Markup Language (XML) is the universal format for structured documents and data on the Web (1).

So what does that mean? It means that XML is a way of storing information in an organized fashion. This is unlike HTML where the tags only describe how things should look.

Great, so I convert all my data to XML; its structured, the source code is intelligible, but wait how does my browser know what to do with all the tags I've just created? For this you need to rely on XSL:

An XSL stylesheet specifies the presentation of a class of XML documents by describing how an instance of the class is transformed into an XML document that uses the formatting vocabulary (2).

Simply put this means that XSL describes how your XML can be converted to HTML, or any other format.

Finally there is one last acronym for you to know, DTD, the Document Type Definition. This is where you can say what tags you will nest where. (i.e. If you where creating a DTD for a bibliography type XML document, the DTD is where you would say that a <book> must contain a <title> and <author> and a <publisher>.)

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http://www.w3.org/XML/
http://www.w3.org/Style/XSL/
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