



Troop 69 Postings



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Troop 69 Klondike & PreKlondike

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Special points of interest:

- Know your state flags.
- Scout Tips– Leaves
- Troop Web Site is Ready
- Klondike/PreKlondike
- Pack 82 Visit
- Who the heck is Dan?
- What picture is this?
- The Quiz Show

Klondike time again! The scouts will have an outing at Camp Patiya on Jan 17-19. They will practice compass work, map reading, cooking and fire building skills. We will leave Friday nite and come back Sunday morning. Camp Patiya has a number of amenities such as a hut where we can hang out and play cards at nite and a tipi. Let the Scout Master know if you can go.

The scout troop does preklondike in January so that we'll be ready for the real Klondike (last weekend in Feb) where they have to navigate from station to station doing skills such as fire building, first aid, knots and other stuff.



Court of Honor

Famous Sayings

"Ketchup left overnight on dinner plates has a longer half-life than radioactive waste."

Wes Smith

Name this State Flag.



On Dec. 16th, the troop had a court of honor and potluck dinner. It was a great success, with Mr Tavino showing his slides from the Bolivia Trip, Brandon Stone giving the quarterly slide show (great job!) and great food. Several scouts received rank ad-



vancements (Brandon, Ian A., Alex, Nick J., James & Kitt). Also, the Scouts received their recent merit badges. Finally, the scouts who were voted in as officers were recognized. Wyler and Brandon did a nice job leading the Court of Honor. All around, a great time was had by all!

Scout Tips – Forest Information

Famous Sayings

"If it weren't for electricity we'd all be watching television by candlelight."

George Gobel

Which Merit Badge is this?



Why Leaves Change Color

Every autumn, the foliage of many broad-leaf trees turns from green to brilliant red, orange, or yellow, and then brown. An Indian legend tells of a hunt for a magical bear in the sky. The bear's blood dripping down stains the leaves with color.

In fact, those bright hues may be in the leaves all summer, hidden beneath the green color of the chlorophyll. As long as the plant is producing chlorophyll, the leaves stay green.

With the approach of autumn, a tree's food

production drops as the number of daylight hours shortens. So does the amount of chlorophyll in the leaves. The green color fades, allowing the fiery colors to show through. Another change causes the leaves to drop. A special layer of cells at the base of the leafstalk cuts the tissues that hold the leaf on the tree. The leaf falls to the ground. There it decomposes, and its nutrients return to the soil where they can be used again.

Quiz Show

Which One?

If you saw dew on the grass would you expect it to be stormy or clear?

Name That Knot

What knot would you use to form a loop that will not close?

- A. Taut line hitch
- B. Timber Hitch
- C. Bowline
- D. Sheet bend

Summer Camp



We have a summer camp planned for June 15-22 at Camp Cedars, NEB. It is another aquatics base with a great deal of other things



except 1 scout signed up to go. Several dads are also going.



“Two reasons for the Scout Merit Badge Plan are 1) to give you more skill in the things you like to do; 2) to give you a chance to try out new activities, so that you can find new things which ;you really like.”

-Baden-Powell



like horseback riding, a pool, shooting sports, etc. So far, we have the entire troop

Cost is going to be about \$200 (this will cover gas money to get out to the camp). A handbook is available for download.



KNOTS!!

Snow Caving & Ice Climbing

Ice, snow, winter, not enough to do at Klondike. Well, then let's go snow caving. The plan is to go the morning of Sat, Feb 8th and drive to the Lost Creek area. Then hike up to an area that has a lot of snow for building snow caves.



The last snowshoe outing had only two folks, but it was definitely a bunch of fun. Dave & Curt went to the Brainard Lake area and hiked ~ 3 miles. We will do another before winter is over.

The last time we did this, there was quite a bit. We snowshoed in and camped overnight.

Next up will be ice climbing– a date will be picked that does not conflict with our other scout outings.



Cold and wet, but definitely pretty neat.

Leaders will be Ralph Tavino and Wyler Metge. This outing is for scouts 13 yrs



Purpose of Boy Scouts

“The purpose of the Boy Scouts of America, incorporated on February 8, 1910, and chartered by Congress in 1916, is to provide an educational program for boys and young adults to build character, to train in the responsibilities of participating citizenship, and to develop personal fitness.”



Hot Chili, anyone?

Is Santa Claus Real?

Is Santa real? Here is a definitive scientific inquiry into his existence

1) No known species of reindeer can fly, but there are 300,000 species of organisms yet to be classified, and while most of these are insects and germs, this does not completely rule out flying reindeer which only Santa has ever seen.

2) There are 2 billion children (defined as persons under 18) in the world; However, since Santa doesn't appear to handle Muslim, Hindu, Jewish, or Buddhist children, that reduces the workload down to 15% of the original total - 378 million according to the Population Reference Bureau. At an average census rate of 3.5 children per household, that's only 91.8 million homes. One presumes that there is at least one good child in each.

3) Santa has 31 hours of Christmas to work with, thanks to the different time zones and the rotation of the earth, assuming he travels east to west. This works out to 822.6 visits per second. That is to say that for each Christian household with good children, Santa has 1/1000th of a second to park, hop out of the sleigh, jump down the chimney, fill the stockings, distribute the remaining presents under the tree, eat whatever snacks have been left, get back up the chimney, get back into the sleigh, and move on to the next house. Assuming that each of these 91.8 million stops are evenly distributed around the earth (which we know to be false but will accept for the purpose of these calculations), we are talking about .78 miles per household, a total trip of 75.5 million miles, not counting stops to do what most of us must do at least once every 31 hours, plus eating, etc.

This means that Santa's sleigh is moving at 650 miles per second, 3000 times the speed of sound. For purposes of comparison, the fastest man-made vehicle, the Ulysses space probe, moves at a poky 27.4 miles per second. A conventional reindeer can run 15 miles per hour at the most.

4) The payload on the sleigh add another interesting element. Assuming that each child gets nothing more than a medium-size set of Lego building blocks (about two pounds), the sleigh is carrying 321,300 tons, not counting Santa, who is invariably described as overweight. On land, conventional reindeer can pull no more than 300 pounds. Even granting that flying reindeer exist (see point 1), can fly very quickly (see point 2), and can pull ten times the normal amount, we cannot do the job with eight, or even nine, reindeer. We would need 214,200 reindeer. This increases the payload - not counting the weight of the sleigh - to 353,430 tons. Again, for comparison, this is four times the weight of the Queen Elizabeth 2.



5) 353,000 tons traveling at 650 miles per second creates enormous air resistance. This would heat the reindeer up in the same fashion as a spacecraft re-entering the earth's atmosphere. The lead pair of reindeer would absorb 14.3 quintillion joules of energy. Per second. Each.

In short, they would burst into flame almost instantaneously, exposing the reindeer behind them, and creating deafening sonic booms in their wake. The entire reindeer team would be vaporized within .00426 seconds. Santa, meanwhile, would be subjected to forces 17,500 times greater than normal gravity. A 250-pound Santa (which seems slim) would be pinned to the back of his sleigh by 4,315,015 pounds of force.

In conclusion, if Santa ever did deliver presents on Christmas Eve, he's toast now. Happy Holidays, folks!

Scientists Discover Gene Responsible for Eating Whole Darn Bag of Chips (from the onion.com)

ITHACA, NY—In an announcement with major implications for future generations of big fat hogs, Cornell University geneticists announced Monday that they have isolated the specific DNA series that makes an individual susceptible to eating a whole darn bag of chips.



"We have long known that the tendency to sit down and eat the whole darn bag runs in certain families," said team leader Dr. Edward Alvaro. "However, until we completed our work, we weren't sure whether the disposition to cram chips down your greasy gullet was genetic or whether it was a behavioral trait

learned from one or both enormous parents. With the discovery of gene series CHP-48/OZ-379, we have proof positive that single-case serial chip-eating is indeed hereditary."

For years, scientists have been aware of the numerous health complications linked to a person's predisposition to plop down and mow through a whole bag of chips, but it wasn't until now that they were able to isolate the gene that carries the trait.

According to the Cornell team, series CHP-48/OZ-379 is a set of "alleles," or collections of genetic material, that cause chip-eaters to develop a markedly larger number of chip-responsive nerve endings in their cerebral material. "People with this gene have up to four times the amount of fritoceptors normally found in a human," Alvaro said. "This increases their pleasure response to snaxamine-2, the human body's principal chip-eating hormone, which is released in response to giant handfuls of chips being shoveled into the mouth. This tends to promote entire-dang-bag-eating behavior in those individuals who possess the series."

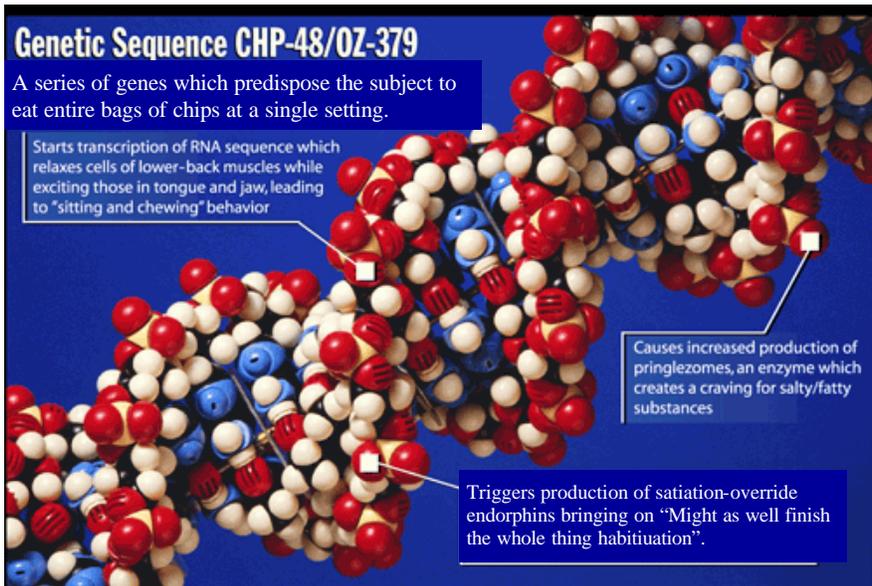
One of the most interesting characteristics of the newly discovered series, researcher Dr. Paul Bergleiter said, is its tendency to appear more than once in the gene strands of a human subject.

"Series CHP-48/OZ-379, because it is a fairly large, or 'bigbutt,' allele, tends to just lie around at convenient

sites on the DNA sequence," Bergleiter said. "Though many subjects exhibit only one instance of this gene, on others we have found as many as four. This, of course, led these rather rare subjects to eat four times as many whole bags of chips as those in our control group." Though many more fatsos must be studied to determine CHP-48/OZ-379's transmission pattern, conventional wisdom seems to indicate that the gene is recessive. "Who would want to pass on their own intact genetic material to someone who just sat around eating chips all darn day?" Bergleiter asked. "Unless, of course, that was the only person you could find because you were such a big doofus yourself. That would probably be the only source of friendly RNA-transcriptive culture you could find."

Carriers of the CHP-48/OZ-379 gene are hailing the Cornell find.

"It is about time science took steps to help people like me—people who eat bags of chips like it's popcorn,"



said 370-pound Erie, PA, resident Russell Roberts. "I can't even get jogging pants in my size anymore." The discovery is considered the most significant advance in gene-mapping since a University of Chicago team isolated the DNA strand that causes people to shovel spoonfuls of ice cream into their mouths while standing in front of the friggin' freezer with the door wide open.

Pack 82 Visit



This last month, troop 69 Scouts went to pack 82 of Fireside Elementary School in Louisville. They gave a slide show and showed the younger scouts some of the gear that they use on their outings. The Cub Scouts and Webelos were very attentive and asked a number of questions. Many were interested in the sled and the



climbing gear that we brought while others wanted to know how old a kid had to be in order to join Boy Scouts. One mom wondered how we stayed warm on our outings. Hmm, sometimes I wonder that too. Anyway, the Scouts had a great time and look forward to visiting more local Packs and Dens.



Featured Scout: Daniel Johs

Daniel Johs is a new scout in troop 69. He joined the troop in Aug. Daniel



goes to Monarch Middle school this fall and be in sixth grade. Here is a picture of Daniel racing his "Fishmobile".

At the last campout at BDSR, his first, he showed off some of his newly learned scout skills. Daniel was elected quartermaster for the coming 6 months.

Merit Badge Classes Update

The scouts will have opportunities to spend some of their time on Monday nights learning and earning merit badges. What merit badges do you want to earn? We will be reviewing what merit badges troop scouts think would be best to start working on for the next few months.

One idea from a parent was to have a binder with merit badges in progress for each scout. If all the adults were signed up for each required merit badge, then the requirements would get signed off a bit quicker.

What do you think?.

What would you like to accomplish by the next Court of



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Scout Slogan:

Do a Good Turn

Daily

On the Web!!!
<http://wwwbrr.cr.usgs.gov/bacteria/doglist.htm>

Web Site for Troop 69

by Luc Trudel

Troop 69 now has a new web site at

http://groups.yahoo.com/group/bsat_69

The web site is a free service of Yahoo. Combined with the web site is a group email address that enables anyone in Troop 69 to email all the members of the troop (adults and scouts) using a single email address:

bsat_69@yahoo.com

The site offers the following services:

- chat
 - file storage
 - recent messages
 - polls
 - calendar
 - photos
- and more...

The only drawback to the site is that to log in you'll need to create a Yahoo account if you don't already have one (there's gotta be something in it for Yahoo...).

To use the group email you do not need to become a Yahoo member. Note that the existing web site

<http://wwwbrr.cr.usgs.gov/bacteria/doglist.htm> is still the official posting location for all documents. At present, we are only using the new site as a group email address.

Troop 69 Archives

This is a new column to give us all a flavor for the history of Troop 69. It is the oldest troop in Louisville and has been around since the early 1960's.

Hey, what about this picture?



ANSWERS TO THE QUIZ QUESTIONS And Meeting Notes

State flag : Connecticut

The Quiz Show answer is: Clear
When the dew is on the grass, rain will never come to pass.

The knot answer is 'C' the bowline.

Merit Badge: ?
home repairs



If you missed some, better luck next

Stuff in January 2002

Dec 30 No Meeting

Jan 6 Regular Mtg at RMCC, 7 pm

Jan 13 Regular Mtg at HUT 7pm

Jan 15 Parent mtg -Baha'i Ctr 7-8pm

Jan 17-19 PreKlondike Campout at Camp Patiya

Jan 20 NO MTG- MLK DAY

Jan 21 PLC—hut 6-7pm

Jan 27 Fun Nite Lazer Tag-Longmont

There may be some changes to the Troop meeting locations so listen up at the meetings.