First Place—1972

Oops, I created a freak — Theta Tau

First Place—1973

Let's go for a walk while the porridge thaws — DHH

University Branch

First Place—1971

Buzz off Snidley — Delta Sigma Phi

First Place—1970

Crack, Snapple, Plop — Delta Sigma Phi
"SUB-ZERO HEROES"

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CONGRATULATIONS

and a tip of the hat to

MICHIGAN TECH

and the 1974 WINTER CARNIVAL

and best wishes to

THE QUEEN

AND HER COURT

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AT THE

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1974 Carnival Queen
Janet Nyman
Begins Her Reign

President Smith escorts Janet Nyman past the traditional Honor Guard. Marty Mantarian, 1973 Winter Carnival Queen, relinquishes her crown to the newly chosen Janet Nyman.

Queen Janet Nyman and her court.
Top Left: Rita Lukezick sings the theme song from the "Pos-
eidon Adventure" as one of a medley of two songs. Top Right: 
Lorraine Brown does an Afro-American dance routine. 
Lower Left: Kathleen Trusock presents a dramatic reading of her 
own poetry. Lower Right: Patricia Durr sings "Delta Dawn" as 
one of a medley of two songs. Bottom: Carol Eich plays "Bridge 
Over Troubled Water"; one of two numbers she performed.
Ten Beautiful and Talented Women Compete

Top Left: Cecilia Walter does a pantomime and dance to song selections from the musical "Sweet Charity". Top Right: Janelle Marie Habermas plays "Minuet in G" as one of a medley of two guitar selections. Lower Left: Jan Nyman coordinates a fashion show of her own sewing techniques. Lower Center: Anne Fleckenstein sings "Pollution" with self-accompaniment on guitar. Lower Right: A dramatic reading from "Cyrano de Bergerac" performed by Michelle Condon.
1974 Winter Carnival
Queen Candidates

Tina Walter
WADSWORTH HALL - THIRD FLOOR

Michelle Condon
ST. ALBERT'S

Lorraine Brown
SIGMA PHI EPSILON

Rita Lukezich
DELTA SIGMA PHI

Photos by Eshbach
Janet Nyman
PHI KAPPA THETA

Jan-elle Habermas
PHI KAPPA TAU

Carol Eick
TAU KAPPA EPSILON

Anne Heckenstein
BETA SIGMA THETA

Trish Durr
4TH STAFF

Kathleen Trusock
SIGMA TAU GAMMA
Thanks for Another Successful Winter Carnival

Best Wishes for a Successful Winter Carnival

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Congratulations to the Queen Candidates

The E. R. Lauren University Bookstore
Do What With All This Snow?
"Build Statues"

by Chuck Beck

Winter Carnival time at Michigan Tech means hockey games, concerts, skiing, and of course the world famous snow statues, created by students during the month of January. Winter Carnival is the event of the year at MTU, and nothing else is so indicative of the carnival season as the staggering, snowy displays of Tech art. Many students stay up the entire night before the statue judging, putting finishing touches on their masterpieces and battling fatigue and frostbite with halfbarrels of beer.

By the time a statue is completed, chances are good that it's had up to a thousand man-hours of ice work put into it. Figures often tower up to 36 feet into the air and are the result of weeks of planning and engineering by the students. Now for those of you who might wonder exactly how these statues are built, here is a brief explanation of the work going into the final product.

The first thing that an organization intending to build a statue must do is submit a detailed sketch of the proposed figure to the Blue Key Snow Statue Chairman for his approval. This is to avoid duplication of statues and to make sure that prohibited materials are not used in their construction. There's nothing more frustrating than completing a statue only to have the judges disqualify it because improper materials were used in its construction. The only things that can be used in building the statues, other than the familiar Copper Country whitestuff, are sections of pipe, two-by-fours, or other similar materials to be used for support purposes only.

After its plans have been approved, an organization begins to gather the materials necessary to build the statue. These necessities include shovels, snow scoops, rubber gloves, machetes, snow fencing, lighting, plenty of hoses, snow and water, and, of course, a lot of ambitious people.

Now the actual building begins. First the snow fences are strung to the desired circumference for the base of the statue, allowing a little extra area for snow to be carved away. Then two students climb inside of the fence to water down the snow as everyone else dumps it in. It's wetted just enough to cause it to crystallize and stick together, not enough to turn it into slush. Plywood forms are used to make square statue corners. After the wet snow is piled to the top of the snow fence, students wait for it to freeze and then repeat the process on top of the first mound, and so on, until the pile of frozen snow reaches the statue's desired height.

Then the carving begins. Working from the top of the statue down, students hack the snow with machetes to form a rough outline of the final figure.

Next, workers get snow scoops and don rubber gloves to add the final touches to their statue. White, powdery snow is gathered into the scoops, watered down to a very wet slush, and then applied by hand to the entire surface of the figure, giving it a smooth, shiny finish. Fine details such as creases in ears, chins, noses, and lips are filled in with the slush. Ideally, the temperature while doing this work should range somewhere between 10 and 15 degrees F. Slightly warmer and the slush won't stick to the surface of the statue, much colder and the slush will freeze before it's applied.

After the slushing the statue is completed except for the title lettering. These letters are formed from slush in plywood frames, colored with food coloring, and often painted over with enamel paints.

So that, in a simplified way, is how Tech's Winter Carnival snow statues are built. It's cold work, and sometimes discouraging, but if things ever get too bad, there's always the halfbarrel back at the house.
Class IV

1st Place

Ah—yes! All cool heads, "bar" none.

Tau Kappa Epsilon
Class IV
2nd Place
Theta Tau

Who's blue now, babe?

3rd Place
Douglass Houghton Hall
Now, that's snow fuel.

Sigma Tau Gamma
Blow me down, it's frozen.

Beta Sigma Theta
You can trust your car to the man who wears the star.

1st Place Class III

Fourth Staff

Curse you, Heikki Lunta!
Class III
2nd Place

Tombstone
Sub-Hero Zero's.

Alberta
Dog gone it.

3rd Place
Alpha Kappa Psi
Brr, brr, beep, beep.

Delta Sigma Phi
Tennessee!!! Pipe down Chumley!

Class IV

Phi Kappa Theta
Sno-visible man.

Sigma Rho
Frosty.

Phi Kappa Tau
Sleigh the Spartans.
Class II
1st Place

Squid Derelicts
Why don't they heat these !?&@ things.

Alpha Phi Omega

2nd Place
Class I 1st Place

Cross Roads
It's a bit nippy out here.

2nd Place
Theta Chi Epsilon

To Jonathan, who lives within us all.
Famous faces frozen in time.

Mafia
I've had it up to here with all this snow.

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Coed Hall
Heikki Lunta—Sub-Zero Hero?
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Third Period Proves Decisive

Powerful Tech Attack Defeats State

The league leading Michigan Tech Huskies, paced by a devastating third period attack, downed the Michigan State Spartans in the first game of this Winter Carnival series by a score of 5-4, before a record attendance of 4478.

Most of the scoring was done in the first period as Tech jumped out to a 3-2 lead. Mike Zuke got the Huskies on the board early, scoring at the 20 second mark after taking a centering pass from Lorne Stamler. However it took Brendan Mononey and Steve Colp only about 3½ minutes to knot the score at one apiece.

Then late in the period another scoring outburst occurred when Paul Jensen and Bill Steele scored goals for the Huskies a minute and a half apart with a Spartan goal by Tom Ross squeezed in between.

Michigan State once again tied the game when Norm Barnes' shot from the point ricocheted off the heel of Rick Quance's glove and into the net. But shortly after that Bob D'Alvise scored a perfectly unassisted goal. Following a pair of minor penalties, D'Alvise took his own face-off from the center circle, skated past the entire Spartan team and scored on a wrist shot under the pads of State goalie Gary Carr with 6:30 remaining in the second period.

Then came that unbelievable third period when the game was played almost exclusively in the Tech offensive zone, with the Huskies taking 26 shots on the Spartan goalie and State managing only 5 shots on Rick Quance. But both teams scored one goal, Graham Wise netting an insurance goal early in the period and John Sturges coming back for the Spartans with a little over five minutes left to play.

The action of the game climaxed with a minute and a half left, when Bill Steele and Tom Ross became entangled in a disagreement which cost them six minutes worth of penalties each.

And once again the Student Ice Arena proved to be the site of pure excitement in the Copper Country; the only place where you can find the fast action of intercollegiate athletics.
In printing, as in nature, choices of routes are often available. With discerning planning and skillful execution, the picture can be just as pleasing.

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Blue Key - Not just a "National Honor Fraternity"

by Barry Weaver

There have been Winter Carnivals in the Copper Country since 1922, but the early Carnivals consisted mostly of dancing and figure skating exhibitions and one big hockey game -- the high school championship between Hancock and Houghton.

However in 1934 a great strive was taken which has brought about Carnivals like the one we have seen this week -- for it was then that the men of Blue Key were given responsibility for organizing and directing the activities of Winter Carnival.

This year, perhaps more than any other, Blue Key has made changes to improve these activities. The Sno-Ball was moved from the Union to St. Al's, and the skit and queen eliminations were changed to get greater student body representation. Also, icicle competition was added for the first time.

With the immense preparations required in directing the 40 organizations competing in this year's Carnival, Blue Key had to start planning back in August. The culmination of the efforts of these 33 men is the reason that this is one of the finest Winter Carnivals ever. But the ordeal that the members have to go through was probably best described by their president, Mark Trusock, when he said, "Organizing Carnival is five months of limbo and one week of hell."
The Loving Cup

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You've got a lot to live.
Muddy Waters
In Concert
also featuring Lori Jacobs

The star of 1974's Winter Carnival concert was "Grammy" award winner Muddy Waters, often called "The Godfather of the Blues", who brought to Michigan Tech his own brand of driving, funky music. Backed by his six man band, Muddy put on a powerful performance, going through many of the songs that have made him famous, such as "Baby Please Don't Go" and "Got My Mojo Working". "Never seen so much snow in my whole life!" was his observation about the Copper Country weather, but the weather didn't cool down his music or his audience's response. Sharing the spotlight with Muddy was Lori Jacobs, a singer-composer from Detroit, who presented her own unique style of rock and blues.
Miss America, Special Guest of Michigan Tech’s 1974 Winter Carnival

by Ed Kent

In addition to Michigan Tech’s lovely Janet Nyman two other reigning queens were on the Tech campus during the 1974 Winter Carnival. The gracious, yet free wheeling reigning Miss America, Miss Rebecca Anne King, spent Friday February 1st on the campus touring the statues, attending the Tech-Michigan State hockey game and the Muddy Waters-Lori Jacobs concert, while making friends everywhere she went with her charm and down to earth personality. Miss King told reporters that she was not the winner of a beauty pageant and probably wasn’t the most beautiful girl in the contest, but rather she won a contest of talent, personality, and poise. She described the contest as the largest female scholarship competition in the world.

Also on the Tech campus was Miss Southwest Texas State, Deborah Cearley. Temperatures during her stay ranged as low as -10 with plenty of Copper Country wind and snow. Debbie spent a full day of her stay without her winter clothes due to airplane luggage mix-ups. With this induction into the hardy life of a Michigan Tech student Debbie began her three day stay of statue tours, snowmobiling, hockey games, concerts, skits and a host of other activities. Debbie’s sweet, distinctly Southern manner was a joy to all who met her.

Tech’s most important Queen, Janet Nyman was a perfect hostess as the three queens traveled together spreading joy at the 1974 Winter Carnival.
What kind of man shops at Stern & Field?

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The Beauties and the Beards

Contestants for the Full Beard contest line up before the Carnival judges as eliminations begin.

Bob Perk, winner of the novelty category along with Miss SWTSU Queen, Debbie Cearley and Winter Carnival Queen, Jan Nyman.

Randy Raymond - Old Full

BEARD CONTEST RESULTS

Full Beard
- Randy Raymond
- Independent

Mustache Goatee
- Bob Woldron
- Delta Sigma Phi

Side Burns
- Greg Thompson
- Alpha Kappa Psi
- Bob Perk
- Squid Derelicts

New
- Gary Rogerson
- Mu Beta Psi
- Pete Ratcliffe
- Ram-It-Inn
- Don Afman
- Douglass Houghton Hall

thirty-three
Wadsworth Hall Wall Paintings Add To Winter Carnival Atmosphere

Each year those residents of Wadsworth Hall that aren't building a statue or living at the local bars can be found working all night on their wall paintings. Armed with brushes, poster paints, and a six pack they create everything from album and comic book covers to beer bottle labels.
Class II
Holland House

For five more beads, Tech.
Checkered Demons

Class III

Toots best friend, Bosch or Bertha.

Our hero Spiro cooling his rocks.
Third Floor Wads

Chilly Willy strikes again.
Ron Longley drives around his defender as Tech defeats Bemidji State in first of two Winter Carnival games.

**TECH DEFEATS BEMIDJI STATE IN WINTER CARNIVAL GAME**

In an exciting comeback victory, the Huskies of Michigan Tech overcame a weak first half to soundly defeat Bemidji State. Playing to a capacity crowd in Sherman Gym the Huskies trailed at the half 30-33. Then Coach Bill Gappy changed his team's strategy and the Huskies completely dominated the first five minutes of the second half. Scoring 16 points while playing superb defense the Huskies completely shut-out the Bemidji State Beavers till the 5:26 mark. Gary Lange led the Huskies with 17 points, with Bob Marzen and Dan Brown each grabbing 8 rebounds. The score at the final buzzer was Tech 72 to Bemidji's 59.

Speed skating and snowshoe racing call for both endurance and agility as the cold Dee Stadium ice often turns into rugged grooves of past contestants and the mere thought of getting up for an 8:00 A.M. snow shoe race.

Broomball, a favorite event of many during Winter Carnival weekend is played with brooms and a volleyball. Played according to hockey rules the game usually amounts to more slipping and sliding than scoring.
Class II
3rd Place
Stagger Inn
Sammy Awards

1st Place
No Tech Winter Carnival would be complete without the “one-nighter’s”, dubbed Sammy Statues. Constructed in the early morning hours of Thursday, the statues often represent the rebellious spirit of the always intoxicated Toot. This year’s subject matter ranged from the standard U-rine Hoton to the timely memorial to Herman Gundlach and the slowly disappearing Hotchkiss Hall.

The now foreign, but once local Bosch beer provided the idea, and quite possibly the motivation, for this year’s Sammy Award.
Miss Southwest Texas State University Visits MTU's Winter Carnival

Part of the snowball fight from the 10 boxes of Michigan Tech snowballs sent to SWTSU.

Real long distance call as Debbie talks to Bob Olson of WMP during the snowball fight at SWTSU.
SNOW FOLLIES

by Barry Weaver

From the time of the first November snowfall until the
closing of Mt. Ripley and the final hockey game, the minds
of the Tech students are turned toward one focal point --
winter sports.

For those who like to play the role of the spectator,
Michigan Tech provides one of the finest combinations
possible; collegiate hockey played in the rough and fast
style known of John MacInnes' teams, paired with the
comfortable confines of the Student Ice Arena. This year,
as has been the rule since Coach MacInnes came to Tech in
1956, the Huskies are one of the very finest teams in the
nation.

However, the majority of the winter activities are for the
active participants. The Copper Country provides the snow
for skiing and snowshoeing, and the proper temperature for
skating and hockey.

Every ski buff knows Mt. Ripley to be one of the steepest
and most challenging hills in Michigan, and our 200 inches
or more of snow every year is more than enough to keep
Ripley covered.

Snowshoeing can be done just about anywhere in the
Copper Country, whether you just want to go truckin' out
into the woods, or dodge the trucks while going down
US 41.

Skaters and hockey players are found anywhere from the
Ice Arena to Dee Stadium to the numerous local outdoor
rinks to any birdbath that was not put away for the winter.
Most local children and Tech students can skate long before
they can read and write.

There are even a couple of events which are unique in
Tech's Winter Carnival. One of these is broomball, where
the players try to hit a volleyball into a hockey net with a
broom. The game is played on ice, but regular shoes or
boots must be worn. The outcome is usually hilarious.

There is also a dog sled race over a three-tenths of a mile
course where the sleds are pulled by beasts more sloven and
fierce than any Malamute or Samoyed -- the typical Tech
student.

Any way you look at it, the Copper Country, and
especially Michigan Tech provide the best and most exciting
sports program possible.
Stephanie and Sue prepare to tackle Mont Ripley.

Mont Ripley
Property of MTU

A chance to return to the warmth of the Mont Ripley chalet is always a welcome relief.

Gee, it sure didn’t look that steep!!

Are we really going down there??

After retreating to the easier slopes, the girls plan their attack.

But I’ve never been on a chairlift before.
1974 Stage Review
Big Productions
On Little Budgets

DOUGLASS HOUGHTON HALL

"CONSUME BEER, NOT ENERGY"

What are you a man or a mouse?

DELTA SIGMA PHI

"DIMBLE"

Beer Smuggling Toots
TAU KAPPA EPSILON

“DAVID AND GOLIATH, OR . . .
HOW TO SUCCEED IN JUDEA WITHOUT REALLY TRYING”

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“ANIMAL FARCE”

Hail Hosanna

President Pixon, can I borrow a comb for your pigtail?

This does not compute

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Who buttered the slush pail?

The gymnastics of statue building.
1-2-3—heave!

"... and then I told the warden...

This is starting from the bottom!

33 snow statues on campus and I get one with a complexion problem!

Light around the ears, please!
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