

John Adams Tower

Volume XXXIV Number 7

John Adams High School

December 7, 1973

CHRISTMAS VESPERS TO BE HELD AT I.U.S.B.

Choirs Ignore Tradition

Christmas Vespers will take place December 19, at 7:30 in I.U.S.B. Auditorium. All choirs will participate.

Concert Choir, under the direction of Mr. Robert Hoover, will perform eight numbers. "Fanfare for Christmas" by Davis will be done in the side aisles of the auditorium. This number will open the concert.

Remainder of their songs include "Four Carols for a Christmas Night," "Hodie," "Three Kings," and "Glory to God in the Highest."

Under the direction of Mr. Michael Allen, "The Voices of Darkness" will present "The Little Baby" "What Will You Put Under Your Christmas Tree" by McLin, and an arrangement of "Go Tell It On The Mountain."

Fourth hour Mixed Chorus, also under the direction of Michael Allen, will sing "Nativity from King of Kings" and "Thank You for Christmas" by Rod McKuen. Third hour Mixed Chorus will perform "They Fell Down and Worshipped" and "Comes Singing

Noel."

Mixed Chorus will combine and sing "Monotone Angel," "I Bring You News," "Shepherds' Chorus"

Girls' Chorus, directed by Mr. Hoover, will present "Christmas Poundly," "He is Born, The Child Divine," and "The Angel of the Star."

All the choirs will combine to sing "Break Forth O Beauteous Heavenly Light" and "Honor and Glory" both by Bach. They will perform "Hallelujah Chorus" (from the Mount of Olives.) by Beethoven and "Gloria In Excelsis Deo" by Mozart.

Traditional carols will close the program. They will include "Joy to the World," "O Come, All Ye Faithful," "It Came Upon the Midnight Clear," "We Three Kings of Orient Are," "Hark! the Herald Angels Sing," "O Holy Night," "The First Noel," "O Little Town of Bethlehem," "Angels We Have Heard On High," and "Silent Night."

Cost of the event will be \$1.00 for adults and \$.50 for students.

Variety of Scholarships Available

A means of payment of college tuition fees is being offered to John Adams students through scholarships.

The Cancer Society is giving a scholarship to those interested in medicine or para-medicine and who intends to study these fields. Students who have the potential to succeed in a training program must apply before March 1, 1974 by contacting the Cancer Society at 521 West Colfax in South Bend.

The Easter Seal Society will grant \$500 to a student who has been accepted at a four-year college and plans to study physical, occupational, or speech and hearing therapy. An application may be made by getting in touch with the Easter Seal Society at 521 West Colfax before March 1, 1974.

Full tuition, textbook allowance, lab fees, \$100 a month for 40 months are included in the Air Force ROTC Scholarship. If you agree to serve as an Air Force officer and are accepted at a college having ROTC, you are eligible. Applications to the Air Force ROTC Scholarships must be in by December 31, 1973.

Scholarships will be given by the Aid Association for Lutherans to their members who hold A.A.L. insurance in their name and who expect to enroll in a four-year college. The amount granted is from \$200 to \$1700 depending on need. Applications should be in by December 14, 1973.

The Weatherhead Foundation Scholarship will be given to those who are admitted to Notre Dame and plan to major in earth science. Information concerning the amount awarded and the final application date can be obtained by contacting the director of admissions of Notre Dame.

For seniors who plan to attend college in 1974 is a grant based upon the participant's prepared tape on "My Responsibility as a Citizen." Five scholarships will be presented amounting from \$1500 to \$10,000. Deadline for the tapes and applications is December 10, 1973.

STUDENT GOVERNMENT ELECTS REPRESENTATIVES

Student Government final elections were held on November. Voting took place in the north Mezzanine instead of the previously announced backstage area because of school picture retakes.

The newly elected members of the house are: Carol Redding, Lisa Harden, Dale Jones, Jim Severyn, Linda Risinger, Bruce Woodford, Lindy Pauszek, Colette Rohan, Jane McCollum, Chris Coffelt, Charlene Goetz, Debbie Brennan, Stuart Dolde, Mary Willems, Linda Megan, Kevin Houemeyer, and Laura Anderson.

The newly elected senators are: Kate Bullard, Amy Smith, Gail Turner, Maxi Bolden, Chuck Csiszar, Greg Vance, Kathy Baer, Darlene Turner, Kyle Bradford, Kerry Kiley, Kevin Laurence, Azmi Tawadros, Marc Woodford, Darryl Ashby, and Diane Green.

The first meeting was a joint session on Tuesday, November 27. At the top of the agenda was the Salvation Army Christmas canned

goods drive. Three boxes will be set up to receive the students' contributions. One will be located in front of the library, another in the vicinity of the ALBUM office and the third one by the pool entrances.

In order to enhance communication between the student government and the student body, two bulletin boards will be set up; one by the student government office which is near the auditorium across from the woods shop, and the second one in a strategic location yet to be agreed upon.

Also discussed were a possible Night Club and the Little 500.

To carry out the constitutional clause that allows any student to become a self-appointed senator by attending four consecutive meetings, four meetings will be held after school on dates to be announced. If anyone is unable to attend and wishes to become a member, he is to contact Mr. Hadaway.



Tenors and basses rehearse for Vespers

Photo by Rick Ball

WSJA - What is it?

David Weldy

A student co-ordinated radio station is in the process of being constructed and hopefully will be in operation soon.

The station, WSJA. (Students of John Adams) is being developed by the students. Mr. Holmgren and Mr. Cordell are co-sponsors of the station, while a dozen or so students are participating in the construction and operation of the station.

The station will transmit from the top floor of the tower, but because of FTC rules, the station will only transmit in the school and in a two block radius. Constant use of this area by men presently working on the school and lack of materials, such as plywood and 2 by 4's are slowing the progress of completion. Construction includes a broadcast room, a sound equipment room and a hall. The

project is self-funded by donations and contributions, as no money is allocated for such a project in Adam's budget.

Entertainment for the student before, during, and after school, but especially during lunch is a main reason for the station. Bulletins and general news items will be a featured part of the program, and student opinions could be expressed on the air. A strong possibility also is an acquaintance with broadcasting, electronics, etc. for classes such as Modern Media, electronics, and others.

Bill Fraedrick is student co-ordinator and Larry Gavin is chief engineer of the project. Anyone interested in contributions, donations, or any other portion of this project, inquire to these two students, or contact either of the co-sponsors.

NEWS BRIEFS

Chuck Mauzy and Dan Harrigan under the auspicious eyes of Tom Lance Vance and Peggy Wolf, will take on the job of this years cartoon series editors. Their strips will consist of the following: "Dan Ege," "Morbis," and "Birt & Ernie." Their strips have started in the last issue as well as this issue.

Eight students at Adams have decided to accept a great challenge by becoming National Ski Patrol Candidates. Involved in this program are Sid Price, Pam Leary, Cassie Gundlach, George Meyer, Steve Brademas, Kevin Crowe, Linda Yendes, and John "Tony" Gundlach. The requirements to be a patrolman are quite stiff. Putting in over 30 hours in the classroom and even more time on the hill training, he/she must pass the red Cross Standard First Aid Test, National Ski Patrol Skills Test, and the National Ski Patrol On-the Hill Proficiency Test.

Ski Bendix Woods this winter and see JAHS Candidates in action.

John Adams Varsity Debate Team captured first place honors at LaPorte Invitational Debate Tournament, held on November 10, at Laporte High School.

Four-man varsity team consists of Mark Norman, John Cassidy Stu Dolde, and Jane Salk. Mark and John had three wins and one loss as did Jane and Stu.

Team has made an excellent comeback following an unsatisfactory showing at Fort Wayne, two weeks earlier.

Team should gain a fairly high state ranking due to this victory.

Team hopes that this will be only the first in a long string of wins that will keep them high in state rankings throughout the year and hope fully in good position for a state title.

Wood and money are desperately needed for the development of the JA Radio Station. Contact Mr. Holmgren or Bill Fredericks.

Check the Tower Classified Ads. Perhaps there is something there for you. Also, use the classified Ads. The price is only two lines for a dime, and four lines for a quarter.

Students who have questions concerning grades for the second six weeks should talk over the questions with their teachers.

ACT Test dates for the remainder of the year are February 23, April 27, and June 15. Please check Counselor's office for further information.

Many seniors who have not filed P.C.S. forms or college, vocational/trade, or business school applications should do so before the Christmas vacation. Some schools have January 1 deadlines for financial aid and admission. Check with your counselor.

The January Achievement Test Deadline was December 6. The late registration for this test closes. The next S.A.T.'s are offered in February. December 27 is the deadline for applications.

Upcoming college visitations will include: Mount Holyoke, December 7 12:00
Glen Oaks Comm. College Dec. 12
Franklin, Decmeber 7 9:00
Tri State College, December 17.

Madrigal Singers to perform at Rotary Club December 12. (see article page 3.)

This Week . . .

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pg. 4 The Same Ol' Thing

Tom Vance's recent guest editorial on UFO's was well-written, interesting—but unsatisfying.

If, as Mr. Vance avers, a skeptic must hold his peace after a definition of "unidentified," surely the enthusiast must be equally silent. Certainly he can't say conclusively, as Mr. Vance does, "they are flying machines." He is being just as obdurate as any "close-minded non-believer."

A skeptic is not by definition an inflexible opponent. Indeed, the increasingly respected science of exobiology — the study of non-terrestrial life — undermines any argument which denies totally the possibility of alien UFO's. Extraterrestrial intelligences may possibly, even probably, have visited or communicated with Earth. But a UFO enthusiast still has no right to assume that unexplained objects are definitely "flying machines." We knew too little about our own planet to cling to such premature "conclusions."

Our inability to identify some UFO's most probably indicates the limit of our knowledge. Human science is still in its infancy. Who, even a century ago, could have explained the existence of

sunspots? Similarly, UFO reports should be filed as interesting data for future research to solve, not paraded as flying saucers before a credulous public.

Unfortunately, Mr. Vance's series of UFO articles, "documented facts of case histories," promises to be an essentially one-sided exposition of his own FAITH in flying saucers. A mere recital of "facts" serves little purpose; facts are frequently used to support different, even opposing opinions. Mr. Vance shouldn't present his own conclusions without an objective presentation of the non-believer's viewpoint.

Maybe alien starships ARE circling Earth. Probably many civilizations capable of such voyages exist in our galaxy, perhaps even in the Solar System. But since we know so little of natural phenomena, no UFO can be deemed a starship merely be a process of elimination, which rules out a finite number of all other possible explanations. Until definite proof of flying saucers exists, only objective reporters should present their views to the public; both believer and irrational critic should wait -- and hold their peace.

A NEW COLUMN FROM *The Tower*.....

Johnnie's

Service with a smile is how good food is served across the street at Johnnie's Dairy King. This corner snack bar provides the hankiest spot for J.A. students who don't enjoy the school cafeteria or just want a change.

Johnnie's, as it is commonly called, unfortunately is plagued by a bad reputation acquired by the previous management. Before Johnnie took over in 1968, a rather run down hamburger joint existed and surrounded by trouble - often brought police to the scene. Various owners occupied the place but none of whom stayed in business for more than three to six months on the average.

But since Johnnie and Penny opened up, everything has changed for the better. Altho a bad reputation is hard to repair, and the duo has improved the spot 100%, some people still shy away because of its history.

"We run this place just like our house," says Johnnie. Rules, cleanliness, and a relaxed atmosphere are dominate. People are expected to act with good

manners, which is the reason it is so peaceful.

From opening time to 11:00 there is a 25c deposit to get in and from 11:00 on, 50c is required (both of which count towards your food). The corner is also kept clean and no undesirable activities are welcomed around the place.

Music from the juke-box usually fills the air as students enjoy the relaxed setting, smoking if they wish, (cigarettes that is). Contrary to many rumors, both the food and the prices are really good. The window composes alot of their business, where soft drinks, potato chips, ice cream, and candy are sold. Inside the average menu is present - hamburgers and the like.

Johnnie is always good for a joke, a little sarcasm, or even some philosophy, and has become a friend of all his customers. "The only reason I am here is because I enjoy young people," stated Johnnie. He has even helped six students get into Ivy-tech.

It is good to try everything at least once, so if you haven't been to Johnnie's yet - "Try it you'll like it." And if you do go - on your way out, you will notice a sign above the door. "Thru this Portal Come the Nicest People in the World - My Customers."

MAHAVISHNU ORCHESTRA - LIVE

TOM VANCE

Walking onto the stage of The Auditorium in Chicago, John McLaughlin and his Mahavishnu Orchestra demanded total silence from the packed audience. At first people didn't take them seriously but after a minute or so people started to quiet down until amazingly enough, thousands of us were silent.

One expected to hear a pin drop, but instead, the climax to the entire concert which hadn't even begun yet occurred. A bong sounded softly. Everyone then knew what was coming. "Birds of Fire" was beginning, the groups most famous work. Mahavishnu gave an excellent concert that night (October 30) while at the same time The Moody Blues entertained 30,000 at the Amphitheater.

Altho the concert tended to become dull at parts where their music sounded repetitious, many



solos of each instrument kept up the pace. The three drum solos were simply fantastic. During the concert, the drummer accidentally let go of one of his sticks, while a time later he broke one of them, with one of the pieces of wood just barely missing the violin player. McLaughlin broke a string to his double-necked guitar, taking two stage crewmen to fix with flash-lights.

They played for about two hours non-stop and then left the stage, only to return for a half hour encore.

John McLaughlin, born in England, plays a mixture of jazz and rock, which was revealed in his first solo album "Devotion." "My Goals Beyond" followed containing classical with jazz mixed in. He then met Billy Cobham and Jerry Goodman and recorded for the first time under the Mahavishnu Orchestra with the release of "Inner Mounting Flame." High energy rock and jazz were the theme for their present smash hit album "Birds of Fire."

Uniting with Carlos Santana, Mahavishnu and Santana did an album together entitled "Love, Devotion, Surrender," another high energy album.

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COMMENTS

Poll Unfair

Apology

To: Editor in Chief of John Adams Tower
Subject: Watergate Opinion Poll
Ref: Nov. 16, 1973 issue of TOWER

Are you really giving your readers a chance to express their opinions in the "Watergate Opinion" poll? Wouldn't it be better to state the choices as follows:

1. President Nixon is doing an outstanding job and should finish his term.
2. President Nixon is doing well in Foreign Affairs but not so well in domestic affairs but should finish his term.
3. President Nixon is doing well in domestic affairs but not so well in foreign affairs, but should finish his term.
4. President Nixon is doing fairly well considering the fact that some of his appointees leave something to be desired, but he should finish his term.

(Then follow with the choices you suggest if you like.)

I believe that with your "lead in" paragraph you are already trying to prejudice your reader to your limited number of choices--all of which are negative.

An OPINION POLL should make provision for the full range of opinions.

THEODORE O. STEINKE



To put it short, I think the Watergate opinion poll was unfair and incomplete. In addition to listing such things as "President Nixon should resign" or "President Nixon should be impeached," they would have at least listed something to the effect that "President Nixon should remain in office and finish his job" or perhaps this; "Watergate issues should be put aside until Nixon solves, or at least tries to solve, problems like the Middle East and domestic problems such as the energy crisis. The reason for the President's incompetence is that he's being over-pressured by the people and the press. I've come to the conclusion that most of the press in the U.S. have forgotten that "President Nixon is innocent until proven guilty." **BILL SMITH**

In the past two weeks I have received many complaints concerning the "Watergate Opinion Poll." I wish to apologize to these people who felt I was being unfair Mr. Nixon; the only space provided on the poll for those who wished to take a positive approach to the situation was "other."

I wish to remark that all newspapers in the United States are slanted one way or the other. In fact, most papers hire only those journalists whose views reflect their own or their parties own.

One might say that I have been influenced by the news media's propaganda, if you wish to call it that, and through no intentional fault of my own printed the poll in such a manner.

For the people who were angered by my prejudice you will be interested and pleased to know that most of the people who turned in the poll, filled in the "other" opinion.

JANE McCOLLUM

(Editors Note) If you still wish to turn in your Watergate opinion, jot it down on a piece of paper and give it to Tower people or Tower office.

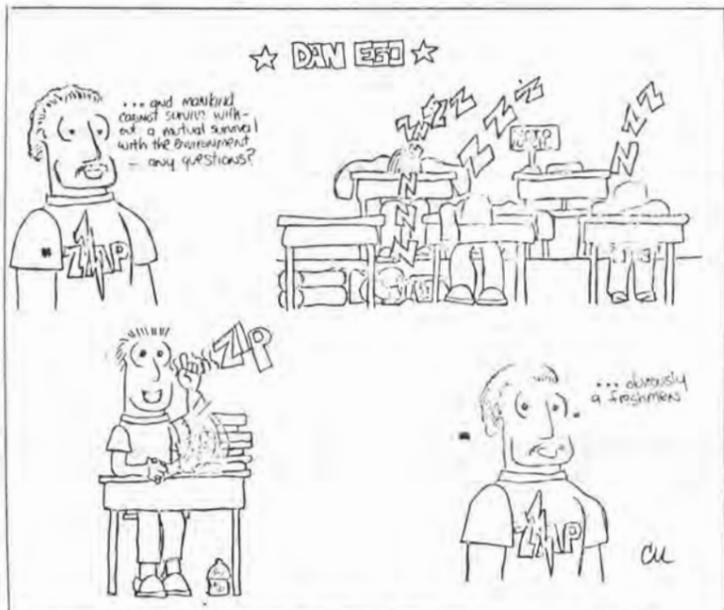
Energy - Nixon

STUART DOLDE

In a recent speech, President Nixon outlined his plans for energy conservation, leaving us with that empty, uncertain feeling once again. Keeping true to his unique speaking style, the President again failed to say anything promising or truly constructive.

Many Americans want to know the facts behind this crisis before they turn their thermostats down or slow their speed on the freeways. After all, we citizens deserve to know why such measures are necessary now. Mr. Nixon contends that the Johnson administration is to blame for the 'energy crisis.' One wonders, why hasn't anything been done in the 5 years of the Nixon administration to stop this problem from growing into horrid proportions?

In his November 7 address, the President claimed that the reduction of highway speed limits alone "could save over 200,000 barrels of oil a day." That would be just over one percent of the total daily oil consumption saved.



(Hardly a drop in the bucket). Mr. Nixon also called for a 15% reduction in fuel oil supplies, assuring us that 'we can make it through the winter.' However, it is of passing interest to note that a New York Post article, run the day after the President's speech, cites . . .

"... a government report . . . that fuel oil exports in 1973 'will drastically surpass 1972' despite the serious domestic shortage of fuel." The estimate was "that 53.3 million gallons of fuel oil will be exported during 1973, a 284 percent increase over 1972."

In a later Post article, the 1971 Nobel Prize winner in physics, Dr. Dennis Gabor, "estimated that the presidential proposal to turn off

lights at home and at work would save only one-half of one percent of the nation's energy. . ."

In short, Mr. Nixon is trying to make the American consumer bear the burden of a crisis that is a fault of his own administration. Neither the cause or solution of this problem lies with the average consumer. According to a spokesman of Consolidated Edison, (which provides the electric power for the 8 million inhabitants of New York City), "6,000 customers use 50% of all the electricity" Con Edison sells.

Why should we citizens have to suffer for the likes of the oil exporters and huge industrial energy users? The simple face remains . . . "We shouldn't."

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Student Cellists Perform in South Bend Symphony

By ANNE OWENS

Ann Johnstone, a senior, and sophomore Maury Fisher are two of John Adams' distinguished young musicians. Talented and productive, these two students have long deserved recognition. Both now play in the South Bend Symphony.

Maury has been studying cello for seven years. His current teacher is Miss Cathleen Lund, a music major now completing her masters at Roosevelt College, Chicago, Illinois. Maury tried out for the South Bend Symphony Orchestra this September and was accepted. In addition to playing for the Adams Orchestra and the South Bend Symphony, Maury has received numerous awards and honors. Maury was a member of the Youth Symphony for three years. Last year, in the Madeline Schatz Contest for String Instrumentals, Maury won in the Junior Division. The contest was open to all seventh - ninth grade students

This year Maury was selected to play in the All State Orchestra. All qualified high school students were eligible, and out of the many cellists auditioning, only fifteen were chosen.

Ann Johnstone, also a cellist, has been playing since fourth grade. She currently plays in five orchestras - the Adams Orchestra, the South Bend Symphony, the I.U.S.B. Orchestra, the Notre Dame Orchestra, and the Youth Chamber Orchestra. In addition to this more than full schedule of concerts and rehearsals, Ann also attended the All State Orchestra this year.

Ann has carried her musical experience one step further - she teaches. She has seven students, ages ranging from fourth to eleventh grade. Ann enjoys teaching. Besides making money, the actual teaching process furthers her own excellence. She is constantly reviewing the basic

music fundamentals crucial in producing superior performances.

Maury and Ann are two of the ten high school members of the South Bend Symphony. This recognition of musical talent at such a young age only serves to

show that Ann and Maury deserve more than an article about them in this paper. Show your appreciation for their talents by attending their next concert with the South Bend Symphony, February 2 at 8:00 p.m. at the Morris Civic Auditorium.



Ann Johnstone, Maury Fisher practice their Symphony parts

Photo by Rosemary Szalay

POINT - COUNTERPOINT Need for Diplomas Debated

A high school diploma necessary for a job? How ABSURD!! In order to be an acceptable worker, one must be capable of executing that job properly. Since a high school diploma is no indication of intelligence or ability, it is obviously unnecessary for employment.

High schools today are little more than baby-sitting services for parents (you know - keep the kiddies off the streets). This was made obvious by some of the mod squad's latest maneuvers in the English department.

A high school diploma means that one has endured the mental tortures of four boring years in a "place of learning." (Most learning takes place outside of the classroom anyway). It does not guarantee or even imply that its holder is an intelligent, mature young adult.

If sheepskins are to be a

necessity in obtaining a job, high schools must be reformed radically, so that students can be geared into fields other than college, and America can keep growing and can stay prosperous.

By LORD GREYSTOKE



Diploma requirements for jobs make sense. While dropouts supposedly are hurt, the majority of people profit from these rules.

To begin with, dropouts from high school according to government studies, often make more money than graduates when their work years are similar. Beyond that, many jobs have no diploma requirement and the same exists for many colleges. The price dropouts have to pay is often smaller than critics maintain.

More importantly, diploma requirements help keep kids in school. The economic and social future of our nation depends on a populace that is well educated. The classroom is the best place to gain knowledge, and those requirements keep students in a position where they can learn.

While the quality of education is debatable, it is easier to change the classes than to educate people once they leave school. Only when the public becomes smart will government embezzling and business hokum be averted.

Students of John Adams should not feel cheated by diploma requirements. The sheepskin symbolizes more than good jobs. That paper will mean you've seen and hopefully learned knowledge that dropping out would have prevented.

By NORK

Pocket Calculators Show Drawbacks

Are you thinking of buying a pocket calculator?

College-bound seniors may need a calculator in future classes. Some families find them useful for income taxes or adding up the costs of groceries. But many consumers are hesitant to buy them - with good reason.

Buy Carefully

Pocket calculators are a fast-developing branch of computer technology: newer models are sometimes more reliable, have more functions - and perhaps even cost less - than older versions. Probably within a generation, they will be as ubiquitous as cars are today. Thus, a prospective buyer might wish to wait some years for calculator prices to descend. But some seniors must decide now if a pocket calculator would be necessary for college.

Students should ask their future colleges if calculators are really necessary for their classes. Sometimes a good slide rule is adequate. Often a computer is available for students' use. But if a calculator is recommended, students should match the model to their needs: an engineering major might wish to invest in a model with floating decimal, trigonometric and exponential functions, etc., while others might be content with a less versatile instrument.

Shortcuts Discovered

The cheapest four-function (+, -, X, ÷) calculator may cost \$38, and prices rise steeply from that point. The buyer may wish to consult a magazine such as CONSUMER REPORTS for bargains in price and quality. (A floating decimal is usually a good idea for any calculator). But if all one can afford

is a humble four-function version, the following tricks can make it a more versatile machine:

All methods below begin by assuming that N (the number to be operated upon) is in the display. The idea is to use as little scrap paper as possible.

1. Inverse of N:

With N in the display, simply press the (÷) key and then the = key; the inverse appears in the display.

2. Square Root of N:

(a) Divide N by your guess of N's square root;

(b) Add the guess;

(c) Divide by 2; the result is the next guess to use. Write it down; re-enter N; repeat the process (several times, possibly), till N divided by guess equals guess. To summarize:

(a) $N \div \text{guess} = A$

(b) $A + \text{guess} = B$

(c) $B \div 2 = \text{new guess}$. (Start over at (a))

3. n-th Root of N:

(a) Divide N by your guess of N's n-th root, (n-1) times; (b) add the guess (n-1) times; (c) divide by n; the result is the next guess to use. Write it down; re-enter N; start over. Process is repeated until N divided by the guess (n-1) times equals guess. To summarize:

(a) $N \div (\text{guess} \times \text{guess} \dots) = A$

(b) $A + \text{guess} + \text{guess} \dots = B$

(c) $B \div n = \text{new guess}$

Start over at (a).

As for trigonometric and exponential functions, if you don't have those keys you'll need to buy tables of logarithmic and trigonometric functions.

The above shortcuts will work on most four-function calculators. For more information, see the Notre Dame TECHNICAL REVIEW for Autumn 1973, Page 21. (See University library).

Adams Madrigal Singers Preside Over Dinners

Adams' Madrigal Singers recently joined the Presbyterian Players in presenting the seventh annual Madrigal Dinner. This is a Yuletide occasion modeled on the holiday feasts of sixteenth century England.

For three nights, sell-out crowds paid \$5.00 a plate to hear the Madrigal Singers, trumpeters and Chancel Bell Ringers perform ancient and modern carols such as "The Boar's Head Carol" (accompanied by a boar's head delivered on a litter). Diners and singers alike ate an Elizabethan menu which included spiced cider (simulating the hot wassail, a spiced mixture of ale and wine) and a flaming plum pudding with "hard-sauce."

The dining hall, in the First Presbyterian Church, was decked in the ancient style with banners and candlelight. Trumpeters heralded the singing entrance of the Madrigal Singers. Simply walking in their costumes required some training; men wore tunics and doublets, while women had to cope

with trailing skirts and sleeves so long that, says soprano Marilyn Young, "I was afraid I'd drag them in the gravy."

The Madrigal Singers include sopranos Ann Johnstone, Fran Torok, and Marilyn Young, with altos Becky Henry, Jane McCollum and Mary Steinke; tenors were John Kovas, Bruce Laven and Kurt Weamer with basses John Cassidy, Bill Cochrane and Mark Norman. With Choral Director Mr. Robert Hoover, they occupied a long table on the stage, watching and being watched by the audience as everyone ate. Nancy Sylbert accompanied the Chancel Bell Ringers with her recorder. Steve Greise and Brian Hart played the trumpets.

Enthusiastic applause is the Madrigal Singers' only reward; they aren't paid. But their colorful, excellent performance will receive an encore in December 12 and 17 shows at the Rotary Club and Scottish Rite. At least they get free banquets - and well-pleased audiences.



Madrigal Singers at their Banquet Table

Photo by Mr. Allen

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1973 SEASON OPENS WITH A BANG

EDGE CLAY

SCOTT BRENNAN

IN OVERTIME

Top notch Indiana high school basketball highlighted last Saturday night as two cross-town rivals collided before a boisterous crowd that saw Adams nip South Bend Clay 80-73 in overtime.

Coach Dave Hadaway and his 1973 Eagles had all they could handle and then some from the fired up Colonials that did their best to pull off the season's first big upset.

Considered the underdog when matched against the Eagle's unsurpassable height, the spunky Clay squad made up the deficit with determination and hustle.

Representing Adams in their premiere contest were guards Von Mincey, and Andy Harris. The forward spots were manned by Darryl Ashby, and Leon Busch. Filling in the post position was Glen Sudhop.

Slow starts by both clubs coupled with numerous turnovers provided a sluggish first quarter en route to a 12-12 tie.

Things began to unfold during the second eight minutes and a 37-34 see-saw battle was ended by the buzzer that sent Adams to the dressing room down by 3 points.

Glen Sudhop and Von Mincey controlled the boards, as sharp shooting sophomore guard Andy Harris was all over the court making key baskets and coming through in clutch situations.

A 57-53 Adams lead was notched in the third period as both clubs headed into what seemed to be the fourth and final quarter.

Action in the closing minutes was hot and heavy as both clubs exchanged points until a 71-71 deadlock was extended into a 3-minute overtime.

An air-tight defense and six straight points handed Adams the scant 7 point decision.

Glen Sudhop lead all scorers with 26 points. The 7 foot giant directed the Adams rebounding attack as the Eagles pulled down 72 rebounds.

JOHN ADAMS BASKETBALL ROSTER

PLAYER	HT.	WT.	CLASS	MON.
Ashby, Daryl	6 foot 6 inch	182	12	1
Busch, Leon	6 foot 6 inch	172	12	0
Daniels, Paul	6 foot 6 1/2 inch	184	10	0
Hardy, Mark	6 foot 2 1/2 inch	196	11	0
Harris, Andy	6 foot 1 1/2 inch	163	10	0
Hull, Jeff	6 foot 4 inch	181	11	0
Martin, Val	6 foot 7 inch	193	11	1
Mincey, Von	6 foot 3 inch	180	12	0
Moody, Toy	6 foot 2 1/2 inch	171	11	0
Otterbridge, Arnold	6 foot 5 1/2 inch	184	11	0
Risinger, Mark	6 foot 5 1/2 inch	184	11	0
Sudhop, Glen	7 foot 2 inch	218	11	1
Shaw, Kevin	5 foot 9 inch	145	10	0
Szabo, Jim	5 foot 10 inch	160	11	0
Wilttrout, Tom	6 foot 5 inch	179	11	0
Woodford, Bruce	6 foot 3 inch	193	10	0
Wardlow, Terry	5 foot 10 inch	150	11	0

Dec. 8, 1973	Ft. Wayne Northrop	There
Dec. 14, 1973	Goshen	Here
Dec. 15, 1973	LaSalle	Here
Dec. 21, 1973	Michigan City Elston	There
Dec. 22, 1973	Hammond Tech	Here
Dec. 26, 1973	Holiday Tourney	Here
Dec. 28, 1973	Holiday Tourney	N.D.
Jan. 11, 1974	Mishawaka	N.D.
Jan. 12, 1974	Gary Roosevelt	There
Jan. 18, 1974	Elkhart Memorial	There
Jan. 19, 1974	St. Joseph	There
Jan. 25, 1974	LaPorte	Here
Jan. 26, 1974	Warsaw	There
Feb. 1, 1974	Riley	Here
Feb. 8, 1974	Washington	There
Feb. 9, 1974	Gary Wallace	Here
Feb. 15, 1974	Elkhart Central	There
Feb. 16, 1974	East Chicago Roosevelt	Here
Feb. 22, 1974	Penn	There
Feb. 27 & Mar. 2	Sectional	Here
Mar. 8-9	Regional	Here
Mar. 16	Semi-State	P.U.
Mar. 23, 1974	State	I.U.

SCHEDULE

EAGLES COUNT

SCOTT BRENNAN

ON HEIGHT

If this year's basketball squad even approaches the records of the 1972-73 team then John Adams basketball fans can look forward to another blue chip season.

Beginning his fifth season as head coach, Dave Hadaway sports a very promising club that is destined to receive state-wide publicity.

If one word could describe this year's roster it would be size. The Eagles are no doubt the tallest team in the city, if not northern Indiana.

Returning from last year's troops to fill in the front line are 6 foot 6 inch seniors Darryl Ashby, Leon Busch, and Pat Daniels. Plus 6 foot 7 inch junior Val Martin, and 7 foot Glen Sudhop.

Coming off last year's B-team includes juniors 6 foot 2 1/2 inch Mark Hardy, 6 foot 4 inch Jeff Hull, 6 foot 2 1/2 inch Torrence Moody, 6 foot 5 1/2 inch Mark Risinger, and

6 foot 5 inch Tom Wilttrout. This year's sophomores consist of 6 foot 6 1/2 inch Paul Daniels, and 6 foot 3 inch Woodford.

Returning from last year's backcourt is 6 foot 3 inch senior Von Mincey. Upcoming guards from the '72-'73 Beagles include 6 foot Arnold Otterbridge, 5 foot 10 inch JHim Szabo and 5 foot 10 inch sophomore Kevin Shaw. Plus the addition of 5 foot 10 inch junior Terry Wardlow.

Injuries have plagued Adams since opening practice as the November 21 inter-squad game felt the pinch.

An entertaining and exciting evening was presented as Eagle basketball fans previewed this year's squad.

Always in the thick of torrid NIC competition, and spiced with plenty of out-of-town action; this year's schedule measures up to be another exciting year of Hoosier Hysteria.



The "Healthy" 8 prepare for Northrop Tower/S. Edstrom

Nov.	17	Culver Invitational	Culver
Nov.	20	South Bend Washington	here
Nov.	29	Michigan City Elston	here
Dec.	1	Hammond Bishop Noll	here
Dec.	4	Penn	there
Dec.	6	Goshen	there
Dec.	8	North Central Relays	there
Dec.	11	Culver	here
Dec.	13	LaPorte	there
Dec.	20	Elkhart Central	here
Dec.	21	South Bend Clay	here
Dec.	29	College Event	here
Jan.	5	Invitational	
Jan.	11	Munster	here
Jan.	12	Elkhart Memorial	there
Jan.	16	Riverside-Brookfield	there
Jan.	22	Merrillville	here
Jan.	25	Mishawaka	here
Jan.	26	South Bend Riley	there
Jan. & Feb.	2	South Bend Jackson	here
Feb.	7 & 9	City Meet	Washington
Feb.	14 & 16	N.I.C. Meet	Memorial
Feb.	22 & 23	I.H.S.A.A. Sectional	Washington
		I.H.S.A.A. State	Ball State

Grapplers Begin Mat Action

BY MIKE CLARKE

Coach Moe Aronson, his assistant Tom Connelly and the 1972, 185 lb. state champion, Rick Mitchem will open another season of wrestling on November 29. Mitchem, who will be the Captain of the '73 squad, will be joined by Aaron Watson, who won the sectional last year in the 145 lb. bracket. Last Year's wrestling team finished 3rd in the conference with an 8-5 record and this year they should be able to better that mark. The Eagles plan to have enough depth for this years team with Seniors Clark Price and Rick Wade and Juniors Steve Brownell and Doug Wade all coming back.

See the GIBSON MODELS in a BEAUTY PAGEANT & REVUE & a CHRISTMAS FASHION SHOW at the MORRIS CIVIC AUDITORIUM THUR. DEC. 13 8:00 PM. ALL SEATS \$2.00 TICKETS THRU MODELS-BOX OFFICE, AGENCY

THEATRE IN U.S. PRESENTS CHARLES DICKENS

A GHOST STORY ABOUT CHRISTMAS

CHRISTMAS CAROL

7 U.S. 8

Dec 6:18, 14:15 at 8:15 pm

Dec 9 at 2:15 pm

PHONE 3430

SEAGLES NAB VICTORIES

MARK NORMAN

Paced by four seniors, the Adams Seagles have started their season on a successful splash. The swimmers trounced Washington, 107 to 59 and placed a strong second at the Culver Invitational.

At Culver, Coach Steve Smith's men were impressive in their first action for the year. The meet was solely relay races, and Adams won two of these, according to Captain Jim Sevryn. The "youth" of the team captured the Frosh-Soph 400 Freestyle, while the 800 yard Freestyle team, paced by Co-Captain Dan Harrigan, also took first place. The Seagles were bested only by Munster, an old nemesis that bothers Adams yearround.

Seniors David Johnson, John Feferman, Harrigan and Sevryn led Adams to their initial victory, conference and overall, for the 1973-74 season. Johnson, named Swimmer of the Week, was a deciding factor in both the 200 and 400 yard relays. Feferman won the 50 and 500 freestyle events and Harrigan took first in the 100 butterfly and 200 individual medley. Sevryn won the 200 free, Lloyd Emmons diving, Phil Thornberg the 100 free, and freshman John Komora snatched the honors in the 100 backstroke.

The schedule gets hairy as December starts. Tomorrow, the Seagles venture to North Central H.S. in Indy for a tough relay tournament.

TONY LAWRENCE STARS

BOULDER CAMERA By BILL HIRSCH

EDITED BY M.A.N., TOWER STAFF

Colorado basketball fans are going to like Tony Lawrence, the 6-3 junior college transfer who figures to give the Buffs a big boost in the backcourt.

They're going to like him as a high-scoring guard who can give the ball up and, if they're lucky enough to get to know him, as a person with a refreshing outlook.

Ask Lawrence, a 23-point scorer last season at Iowa Central JC, what kind of goals he has says only "I just want us to win and go to a tournament, that's all. It doesn't make any difference what I averaged as long as we win."

When his collegiate days are over, Lawrence says He'd like to get a shot at playing pro ball for a few years and then "get a job where I can help underprivileged kids in the ghettos. That's a really tough place to get out of; I know, I can remember how it was in Gary. A lot of kids have the talent and potential to escape, but they don't have anyone in their corner pushing them. I was lucky; I had my mother and my basketball coach and Austin."

"I've changed my style a little.. Now I try more to penetrate and pass off rather than shoot. In junior college Tony and I did most of the shooting, but you feel as good about an assist as you do a basket," Lawrence said.

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