



Mummy gets autopsy

Dr. Alden Cockburn, left, and William Peck of the Detroit Art Institute remove the case from a mummy belonging to the Art Institute. Dr. Cockburn, who is medical director of several Detroit health clinics, will examine the body tissue of the mummy to find what infectious diseases the one-time government official might have had.

Mariner views Martian dust

PASADENA, Calif. — Scientists focused on a photograph taken early Saturday, while Mariner was 70,000 miles from Mars on its approach to orbit, showing a crater "as big across as the State of Indiana." The photograph, "enhanced" by computer processing of the television signal, showed an area south of the Martian equator in the Western Hemisphere. There was no initial speculation on its significance. The haze that obscured initial

closeup photos is believed to be dust kicked up by winds that began raging across Mars in late September. Geologists who had hoped for an immediate closeup look at Martian features were disappointed, but other scientists here said the dust storm is a scientific blessing in disguise. Dr. Carl Fagan of Cornell University called the storm an extraordinary event that might not occur in another 30 years.

and only by chance did Mariner 9 arrive as the storm began to subside. Detailed mapping and studying of the planet's surface with the two TV cameras may be delayed one or two weeks, scientists said, but an ultraviolet spectrometer and two infrared sensing instruments are studying the atmosphere as well as that part of the surface that can be observed through the haze.

Dr. Johnson became interested in studying palm patterns and hand shapes as an intern at Los Angeles Children's Hospital. He studied a series of six mentally retarded children who had strange faces and heart defects. Each child also had palm crease distortions and large broad thumbs. Another research team reported on several similar children and was credited with the discovery of what is now known as Rubinstein's Syndrome. A syndrome is a collection of symptoms that usually occur together.

"Eight years ago, I had about 10 diseases categorized by the characteristic palm or hand structure abnormality. Now I'm

UI pediatrician 'reads' palms for clues to diagnose 200 body abnormalities

Physicians may not be using Ouija boards yet, but they are reading palms.

Dr. Charles F. Johnson, a University of Iowa assistant professor of pediatrics, believes the patient's hand is a valuable source of clues to diagnosis because the hand and palm are formed at the same time the brain and other organs are developing.

"If during the first three months after conception, a virus or other toxic agent affects the developing fetus, improper development may occur," Dr. Johnson explained. "The same agent that causes damage to internal organs such as the brain or heart may also affect normal hand and palm development."

"A child may have an obviously strange face when older, but this may have been difficult to determine at birth. In such cases, it's easier to find the abnormal structures in the newborn's hand."

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"Eight years ago, I had about 10 diseases categorized by the characteristic palm or hand structure abnormality. Now I'm

up to 200 conditions with hand abnormalities as a diagnostic sign."

There are three main creases in the normal palm, says Dr. Johnson. Two are horizontal and one is vertical near the base of the thumb. There are many crease patterns that are not associated with any medical problems. In other cases, a particular hand pattern often ac-

companies a birth defect. For example, in mongolism or congenital rubella, the child is often mentally retarded and in addition, may have hearing, vision and heart defects. Often associated with these conditions is a single horizontal palm crease rather than the normal two horizontal creases.

"The single palmar crease is found more frequently among

prematures, stillborn babies, babies dying soon after birth and babies with multiple congenital anomalies," he said. "If we see this crease in the newborn nursery we ought to be alert to the possibility that this infant may have undetected abnormalities."

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Burn Chinese flag

Chinese-American demonstrators burn a Communist Chinese flag at the New York residence of the Chinese delegation to the United Nations. The 400 protesters shouted "kill Mao" and carried signs which read "Reds go home."

Coal contract exceeds Phase 2 limit

By THE ASSOCIATED PRESS
A strike-ending soft coal contract with pay boosts far exceeding the Phase 2 guideline highlighted a series of labor developments Sunday.
The East and Gulf coast dock strike grew worse, as longshoremen in West Gulf ports from Lake Charles, La., to Brownsville, Tex., threatened to join the walkout for the first time.
A strike by 10,000 employees of the Greyhound Bus Co., which had been set for noon Sunday, was postponed until Friday. It threatened to shut down all service east of the Rockies and curtail operations in the far West.
In Florida, some 7,000 employees of the General Telephone Co. of Florida won pay boosts which, like the coal settlement, were more than double the Phase 2 guideline of 5.5 per cent a year.
The coal agreement between the United Mine Workers and the Bituminous Coal Operators Association ended a 44-day strike which had idled 100,000 miners in 25 states, and resulted in layoffs in other industries, including more than 20,000 rail-

roadmen. Miners were being asked to return to their jobs starting at midnight Sunday.
The new three-year contract would boost the top daily pay to \$50 from \$37, and double the 40-cent-per-ton royalty to the union's welfare fund.
The industry estimated the average increase as 39 per cent over three years. The union said it was 30 per cent, which is what the steel workers won in August.
Republican Gov. Arch A. Moore Jr. of West Virginia, who took part in the negotiations, promised to help get Pay Board approval.
Both sides claimed it was justified because negotiations started before the 90-day wage freeze, and because of greatly increased productivity.

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Nuclear energy conference set

By DAVE YEPSEN
Daily Iowan Staff Writer

Finding ways of harnessing thermonuclear energy will be one of the concerns of an upcoming conference being organized by two University of Iowa physics department professors.

Professors David C. Montgomery and George E. Knorr have organized the fifth annual conference on the Computer Simulation of Plasmas, to be held in Iowa City Nov. 19 and 20.

"A plasma, in this sense, is a very hot ionized gas and has nothing to do with blood plasma," Montgomery stated.

"Most of the matter in the universe is plasma... according to Montgomery "and the purpose of this conference is to study its behavior by the use of computer simulation."

Montgomery explained computers are used to solve complex plasmarrelated mathematical equations, which would be impossible by traditional mathematical methods.

"One of the primary practical goals hoped for from plasma physics," according to Montgomery, "is that we will learn how to control the reaction that goes on in a hydrogen bomb for producing power for peaceful purposes."

"All technologically sophisticated countries have been at work on this problem (of harnessing thermonuclear energy) for at least 15 years," Montgomery continued, "and could be working at it until the end of the century."

Montgomery said there are

many applications of plasma physics in astronomy and space physics.

An interesting sidelight of the conference will be the appearance at 3 p.m. on Friday, Nov. 19 in the main lounge of the Union of Dr. Herbert Simon of Carnegie-Mellon University in Pittsburgh.

Simon's talk, entitled "Theory of Problem Solving," will deal with computers and artificial intelligence.

Simon, a psychologist with an international reputation in this field may be one of the features of the conference that is interesting for a general audience, Montgomery said.

"Artificial intelligence" includes attempting to program a computer so that it will exhibit behavior normally associated with intelligent beings, such as the capacity to learn Montgomery said.



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Architecture films at UI

An opportunity to contrast and compare the architecture of the 20th century with the architectural triumphs of Greek civilization before the time of Christ will be offered by films to be shown at The University of Iowa Museum of Art tonight.

Part of the series titled "Museum Without Walls," the film will be shown at 7:30 p.m. tonight. Tickets are on sale at the Museum.

One film features the buildings designed by Le Corbusier, famous Swiss who has been called the most renowned architect of the 20th century. His concern for urbanized man and for renewal of decaying cities led to revolutionary building concepts which became the center of heated discussion in the architectural world.

Le Corbusier developed a series of standardized elements that could be combined in many ways to erect a building.

UI physician discusses heroin perils

As if heroin-dependent persons haven't enough to worry about, they also might ponder the serious ailments associated with their drug use.

Tetanus, lung disease, hepatitis, heart valve infections and syringe-transmitted syphilis are part of the growing list of diseases that a person risks when he starts injecting heroin into his body, says a University of Iowa physician.

Dr. Sam T. Donta, assistant professor of internal medicine, discussed "The Drug Addict and Infection" at the College of Medicine's second annual course on infectious diseases.

A study of serum hepatitis (a liver infection) indicates that in the New York area, almost 90 per cent of the cases in persons between the ages of 13 and 30 years of age are drug addicts.

"Serum hepatitis is known to be transferred from person to person through shared contaminated needles," Dr. Donta said. "However, even without the symptoms of hepatitis present, there are often abnormalities in liver function of the addict."

Tetanus, usually associated with puncture wounds, accounts for 8 to 10 per cent of

the deaths of heroin-dependent persons, he said.

"An abscess may form under the surface of the skin away from air as a result of heroin injection," Dr. Donta explained. "Eighty to 90 per cent of the deaths from tetanus in New York City last year were those of heroin users."

An infection of the heart valves by a virulent strain of bac-

teria accounts for about half with the heroin by the supplier. Strychnine (a rat poison) is occasionally used to intensify the effect of the drug, or, as one informant told Dr. Donta, "to take care of a person who isn't paying his bills."

Other medical complications for the drug abuse include reactions to substances mixed

drug abuse center using a methadone withdrawal and treatment plan.

"We were averaging over a hundred new persons a month and our clinic was just a small one that had opened only recently. The addicts heard about the clinic through the grapevine," he explained.

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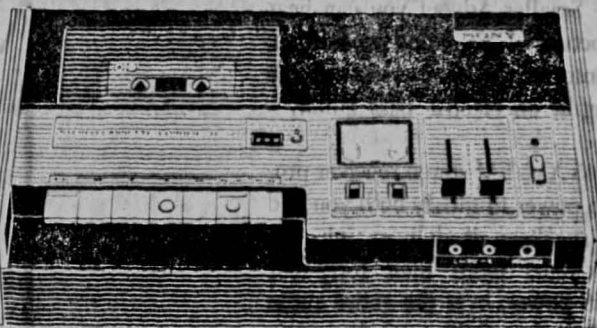
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Johnson sprints for gain

Iowa halfback Craig Johnson (16) fends off Indiana's Rob Spicer (39) as he runs for gain up middle Saturday in Iowa's last home game this year. Johnson finished with 119 yards rushing and scored the Hawkeyes' only touchdown on a 72-yard gallop.

"We beat ourselves" says Lauterbur About Indiana

By BRIAN SCHMITZ
Daily Iowan Sports Writer
Iowa's anemic offense, suffering from complications of fourth quarter rigormortis, became the doormat of the Big Ten conference Saturday as the Hawks fell to Indiana's hungry Hoosiers 14-7 in the battle of the league's "cellar dwellers".
Coach Frank Lauterbur weathered his seventh loss in the Big Ten, but is not depressed nor does he regret taking over the Hawkeye post. But Coach Lauterbur, leaning back in a big brown cushioned chair in his office and puffing heavily on a cigarette, did have some comments on his team's play in their loss to Indiana.

Devaney, Fairbanks can relax

KANSAS CITY (AP) — Coaches Bob Devaney of Nebraska and Chuck Fairbanks of Oklahoma can relax.
No longer do they need to worry about their respective teams looking past a so-called easy mark toward their showdown meeting Thanksgiving afternoon.

Top-ranked Nebraska and second-ranked Oklahoma, both undefeated and untied, jumped the final warmup hurdles Saturday before they collide at Norman, Okla.

The Cornhuskers routed Kansas State 44-17. Oklahoma buried Kansas 56-10. In the other Big Eight Conference games, Colorado jolted Oklahoma State 40-6, and Iowa State thrashed Missouri 45-17.

After next Saturday's action, even though Nebraska and Oklahoma are idle, the bowl people are expected to pluck four Big Eight clubs — the Cornhuskers, the Sooners, Colorado and Iowa State — for post-season games.

There were stars galore Saturday but the biggest of them all was sophomore tailback Charlie Davis of Colorado. Davis ground out 342 yards for a Big Eight single game rushing record. He broke the mark of 293 set earlier this season by Greg Pruitt of Oklahoma.

Davis rambled 67 yards for a touchdown. Cliff Branch started the rout with a 64-yard touchdown run in the first quarter and passed 48 yards to Bob Masten for another during Colorado's 27-point second period outburst. The Buffs collected 505 yards rushing and 171 passing.

Daily Iowan Sports

Hawkeyes drop into Big 10 cellar following loss to lowly Indiana

By WARREN OBR
Daily Iowan Sports Writer

Slowly the Hawks trudged back up the stairs to the locker room, some in small groups, some alone. Nobody was talking. Rob Fick's helmet dangled at his side as he went up the stairs. Craig Johnson followed Fick. Then Levi Mitchell started up. Iowa had just dropped their ninth football game in 10 starts, 14-7 to Indiana. Iowa was now last in the Big Ten.

Shortly afterwards Iowa coach Frank Lauterbur quietly answered reporter's questions, for what must seem like the umpteenth time to Lauterbur, explaining what plays had worked, or why that play had been tried.

Why did sophomore Rob Fick start at quarterback? "Well," said Lauterbur, "we wanted to see more of a running game. We thought Fick would give us another dimension offensively."

Was Lauterbur satisfied with Fick's performance? "Rob reacted well for his first ball game. He didn't throw that badly."

Why did Iowa go for a field goal (that ultimately was missed) when deep inside Indiana territory midway in the fourth period? "I thought we'd have the ball at least twice more. There was a lot of time left," said Lauterbur. Iowa had the ball only once after the missed field goal and couldn't move.

Finally, would he stay with Fick at quarterback? Lauterbur imagined so. As the reporters drifted away to talk with Iowa players, Lauterbur seemed to sigh, to be thinking about the future.

An analysis of the Iowa-Indiana game is difficult. The Hawkeyes were playing a team of equal caliber. They were not outmanned as they have been much of the season.

Iowa had a 7-0 halftime lead, but the first Indiana play after intermission tied the game. Then a one-yard plunge by Indiana's Ken St. Pierre in the fourth period put the Hoosiers ahead to stay. The Hawks, as halfback Craig Johnson said, "just didn't make the big play at the right time."

Johnson provided the Iowa highlight of the windy afternoon sprinting 72 yards around right end to score the lone Hawkeye touchdown. That run could prove to be the Hawkeye play of the season. Iowa caught Indiana in a goal line defense, blocked the Hoosiers inside and ran outside.

"My run worked like it was supposed to," said Johnson. "Rob (Fick) helped lead the play and made his block. Frank (Holmes) and Levi (Mitchell) made their blocks. It was easy for me. We should have broken one in the fourth quarter just like it, but one man got my ankle and slowed me up."

Actually, it was a day of 'almosts' for Iowa. Corner back Craig Clemons 'almost' ran the second half kickoff back for a touchdown, but he was pushed out of bounds at mid-field by Indiana's last man. Split-end Dave Triplett 'almost' caught a long pass from Fick for the score that would have tied the game in the fourth quarter, but the ball trickled through his arms. Clemons 'almost' returned a second half punt for a touchdown.

Rob Fick, a surprise starter at quarterback replacing the Big Ten's second leading passer Frank Sunderman, got a majority of the reporters attention after the game.

"When the team loses, I tend to put the blame on myself whether I play or not," said Fick. "I'm about equal as a passer and a runner. No, you can't really blame the wind for my passing."

Asked why Iowa came out running in the first quarter with the wind at their back instead of passing, Fick said, "It was our game plan to run. We thought our running game would be successful."

Fick hit on 4 of 5 passes for 36 yards, Iowa low total this year. But the rushing game ground out a season high 261 yards for the Hawkeyes. Meanwhile junior Frank Sunderman, who was within reach of three Big Ten passing records before the game, tried to maintain a positive attitude.

"Next week's game is foremost in my mind. Then I want to start working out and thinking about next year," said Sunderman. "I think I can be a running quarterback. I'm anxious for the test next year. But mostly, I want to win that last game with Illinois. Winning the last game stays with you into the next season, but if you lost the last one, it stays with you for a long time."

Fick and Sunderman were two of the last other Iowa players to leave the locker room. They had to struggle through a hoard of little kids who were asking for autographs. The locker room seemed to have more little kids than anything else.

The other Hawkeyes had been in a hurry to leave the stadium, to think of something besides the game, to do anything else. After losing a game they'd been looking forward to, a game they were supposed to win, Iowa players were feeling down.

This week is the final football game for Iowa, against surprising Illinois. This weekend's contest will be the last for 16 Iowa seniors. And pint-sized cornerback Rich Solomon echoed the feeling of most of Iowa's seniors saying, "we'd sure like to win one more before we leave."

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STEREO SHOP

Writer lectures at UI workshop— Conrad: novelist, bullfighter

By MARY ZIELINSKI
For The Daily Iowan

Like the man said, it was "Fun While It Lasted," but in talking with painter-novelist-bullfighter (to name but three of his talents) Barnaby Conrad it's obvious the fun isn't completely over.

He's worn so many hats that describing him in any usual terms is impossible. Instead, you just name something — such as his six months as secretary of Novelist and Nobel Prize Winner Sinclair Lewis and see where it goes.

"Lewis was a very restless, unhappy, pathetic man. Brilliant, but he alienated everyone who was close to him," and even once compiled a long list of people whom he had estranged.

Conrad, who was in Iowa City to speak at the Writers' Workshop as part of a current lecture tour, had written Lewis a

visiting in the west, resulted in one of this country's most famous trials, that of Dr. T. Thatcher Graves "who was accused of the crime when it was learned she left him \$25,000 in her will."

Graves was convicted and sentenced to hang, but obtained a second trial "only before it took place, he took the flypaper from the ceiling of his cell, mixed it with water and drank it. He left several notes, all of which swore he did not kill Mrs. Barnaby."

Conrad believes the doctor was innocent, looking instead at the man's wife as the real murderer since, "poisoning is always a woman's art. It's very clean, easy and leaves no messy blood."

Graves' wife "had a history of mental disease and was very unstable," Conrad explained, adding that at the time of the trial, "one of the handwriting

Originally titled "Day of Fear," the novel was "refused by Random House who had published my first book. I still have the telegram signed by Bennett Cerf who said he was not enthusiastic enough about it to publish it."

Houghton-Mifflin was considerably more so and the editor on that understanding was John Leggett, present head of the Writers' Workshop, whom Conrad had originally met in Paris "when we were both living on the left bank and both trying to write a novel. We both had just married" and each wife "also was a St. Timothy's girl."

"Matador" went on to be a Book-of-the-Month Club selection (with advanced royalties of \$25,000) and a Reader's Digest selection (with a \$35,000 advance). But the prize telegram was the one from Leggett in which he told Conrad Dell wanted to buy

I don't like being in a strange place alone") and as brief as it was he absorbed enough of Iowa City to like it.

"There's a remarkable aura about this place . . . coupled with the fact that 'I've met some very interesting people here in just a short time' as well as seeing some other old friends such as Mrs. John (Ellie) Simmons "whom I met 20 years ago and this was the third time I've seen her" and Novelist Vance Bourjaily whom he first encountered "at my nightclub, El Matador, in San Francisco some years ago."

There's nothing strange about it because for someone like Barnaby Conrad the world is not so big.

Teaching council gives seed funds

The University of Iowa Council on Teaching is providing some \$40,000 to fund faculty plans to improve teaching, according to UI Vice Provost Philip G. Hubbard.

The council, sponsoring the program for the third year, consists of faculty, staff and students who attempt to improve teaching and teaching evaluation and to further educational innovation.

Along with the council's regular \$22,000 allocation, this year's fund has been supplemented with a grant from the UI President's Academic Development Fund and funds from the recent \$3.5 million Carver gift.

With Dec. 1 deadline for applications, the council will consider proposals for spring semester as well as the summer of 1972.

The types of projects the eight-member committee will judge include: efforts to develop new or to substantially revise existing courses or programs, with special consideration given to develop or implement interdisciplinary work; efforts to develop new techniques and methodology in teaching existing courses; and efforts to validate the effectiveness of new techniques or methods recently introduced.

UI 'Dad of Year' selected

John J. Greer, Spencer lawyer, has been named 1971 Dad of the Year at The University of Iowa. Greer, who has two children currently enrolled at the UI, was selected by Omicron Delta Kappa, men's leadership honor society.

Greer was nominated by his son, Joel, a UI freshman. He

became a "father" to my cousins, and all of them were able to further their educations with Dad's help. They attended UI, and three of them received B.A. degrees.

"Our parents have taken many foreign students into our home for our benefit and enrichment," the letter says. "It

was important to Dad that we understand people and grow up without prejudices."

Greer has been active in civic affairs and alumni activities, including serving as chairman of several fund drives. He is on the board of education for a Spencer parochial school, and the nominating letter continues, "I can think of no other person who gives more generously of his time, money and consideration to a church."

Greer has supported UI throughout the years, serving on the board of directors and as president of the UI Alumni Association. He has been a patron and supporter of the UI Museum of Art, and has been on the board of directors of the UI Foundation since 1964.

Greer remains active in the UI College of Law, visiting the campus annually to speak to the graduates.



John J. Greer

was introduced to the Dad's Day crowd at the last Saturday's Iowa-Indiana football game.

Greer and his family were also guests of honor at the annual Parents Association luncheon Saturday in the Main Lounge of the Iowa Memorial Union.

In his letter of nomination, Joel said, "Dad instilled in us an incentive for education and excellence of character. We knew he thought we were 'tops' and we always wanted to prove him right."

Besides Joel, another of Greer's six children attends the UI. Margy Greer Winkler is a graduate student and teaching assistant in the German department. A son-in-law, Marvin Freeburg is a junior in dentistry, and Greer's daughter, Laurie Freeburg, received a B.A. degree from the U of I in 1970.

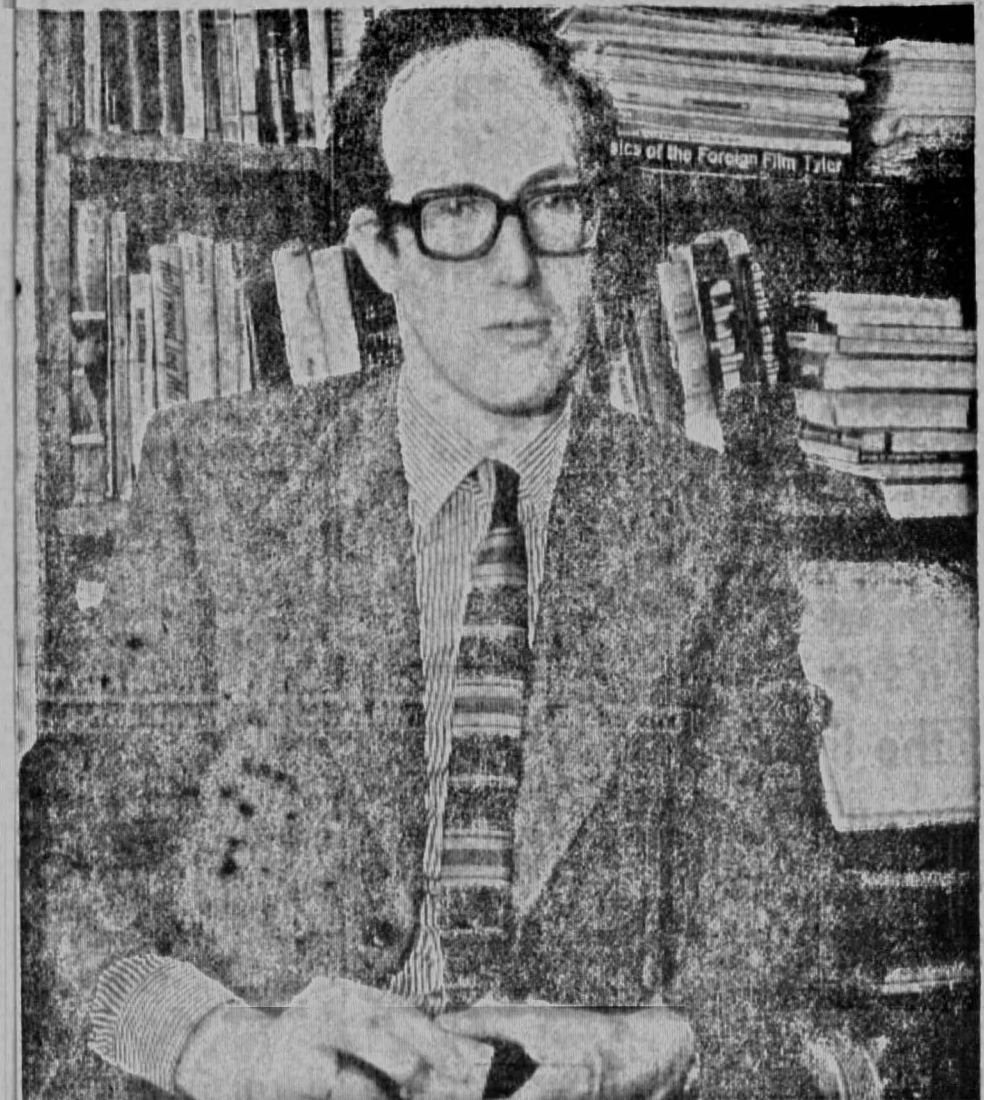
Greer received two degrees from the UI — a B.A. in 1942 and a J.D. in 1943.

In his nominating letter, Joel also describes his father's concern for four nieces and nephews who were left fatherless by the death of Greer's brother about eight years ago. "Dad

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Barnaby Conrad: 'Fun While it Lasted'

letter and for reply "was invited to tea and asked about what I was doing, which, at that time, was my novel."

Lewis asked to see the first 75 pages "and, after some time, I called him and asked if he read them. He said yes and suggested that I throw away the first 50, but also asked for another 50."

The second time it was Lewis who called "at 2 a.m. in the morning" offering encouragement "and then asked if I knew how to play chess. When I said no, he gave me a month to learn and then offered me the job as his secretary."

Asked just what his duties could be, Conrad was told, "to get up at 5:30 every day and work on your damn novel and play two games of chess each day."

With Lewis' help ("I still have the original manuscript with all his notations and corrections") the book became "The Innocent Villa" and the title experiences the basis of the later novel, "Dangerfield" with a fictionalized Sinclair Lewis as its center.

The only reason Lewis ever read anyone as a secretary (all aspiring writers) "was that I liked someone to talk to and I liked the feeling of helping young writers."

At the time Conrad met the writer, Lewis was alone. "The young girl he had taken as his mistress when she was sixteen had just left him after 17 years. He never did get over her but he later took up with her other which was a very strange situation."

As a result of his visit here, Conrad had been asked by Writers' Workshop member William Rice Fox, "who I believe is one of the editors for 'Audience' Magazine to do a fact-based piece on Lewis."

He is also at work on another novel that will deal "with my great-grandmother's murder whom drinking a bottle of poison whiskey that she thought had been sent to her from an admirer. Granny was something of a vinger."

The murder, which occurred in 1891 in Denver when she was

experts felt the writing on the note that came with the bottle, which, by the way, contained only water and 66 grains of arsenic, was female."

The fact that two grains of arsenic is lethal and a doctor would certainly know that has further convinced Conrad of Graves' innocence.

What became of Mrs. Graves? "She went crazy when the verdict against her husband came in, but later recovered and went back east, collected the \$25,000 and just disappeared."

With that kind of family history, it's no surprise that Conrad "cannot read mystery stories" although two of his close friends in his native California are Kenneth (who writes under the name Ross MacDonald) and Margaret Millar, both well known mystery writers.

"He's a very quiet, charming man" noted Conrad, very much the anti-thesis of the subjects about which he writes.

The same cannot be said of Conrad whose life and work are an integrated whole that started back in the conservative Hillsborough area where he was reared and which he describes in his autobiography, "Fun While It Lasted" as:

"... a state of mind 20 miles down the Peninsula from San Francisco, bordering the authentic little town of Burlingame. Hillsborough was then one of the richest residential districts in the world, a Palm Beach on hills."

From this center of affluence, he went on to study art at a variety of schools ranging from the California School of Fine Arts to the Academie Julien in Paris and graduated from Yale.

At 19, "full of youth and tequila" he jumped into the bullring in Mexico and substituting his Brooks Brothers raincoat for a cape survived the bull's charges until he was taken out of the ring by two policemen.

That was the beginning of another kind of education that finally coalesced into two books, one the bestselling novel, "Matador" and the other, the non-fiction "Death of Manolete."

the reprint rights and was offering \$22,000.

"Since this is the largest sum ever offered for reprinting, I suggest that your hesitation in accepting be brief he told me," Conrad said.

A good part of the profits from that book went into the filming of John Steinbeck's story "Flight" which was shown at the Edinburgh and San Francisco film festivals "and now some 10 years later, arrangements are being made to show it."

The film, which deals with a Mexican boy's flight from authorities, features Steinbeck himself at the beginning and is Conrad's sole venture into filmmaking.

There is much more to Conrad's life, or perhaps, it should be lives, but through all of his adventures one thing has remained dominant: painting.

"If I had to choose between writing and painting, there is no question. I would paint because you can paint for yourself, but there isn't much sense in writing unless you expect someone to read it."

Has he ever painted characters (real or otherwise) about whom he has written?

"No one ever asked that before, but it's very interesting because I've just done that. One of the persons involved in my grandmother's story is described as a sexy, wild sort of girl, but no photograph of her exists. So I did a picture based on what I learned about her and, of course, went on to write about her after doing the picture."

He is an expert portrait painter as his intensely moving study of Sinclair Lewis demonstrates and during the course of the interview proceeded to do a sketch of an "old matador" in the cover of one of his books brought for him to sign.

He currently teaches both creative writing and portrait painting and life drawing at San Jose State College, a combination he clearly enjoys.

The visit was his first to Iowa (he went on to Sioux City for another lecture but returned to stay with the Leggetts "because

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I've been seeing falling stars lately. Is there some atmospheric condition that hasn't been publicized? —D.T.

Sure, and what have you been on lately? No, actually your hallucinations were borne out by John D. Fix, associate professor of astronomy.

Although there's no guarantee on this, you probably were outside as it was showering on Iowa City. Meteor showers, that is. They happen about 10 to 15 times a year when the earth passes through the remains of a dead comet. When the earth hits one of these, there's a meteor or "falling star" every minute or so.

The Taurid meteoroid shower was due around November 7, and Fix tells **SURVIVAL LINE** that Leonids shower belt is coming up this week.

Anyway, this is nothing special. The sky is not falling, Chicken Little.

★ ★ ★

The bridge near the New Music Building has lights installed, but they've never been working. At night, it's dark walking along that bridge and up to Stanley. When will they be turned on? —S.R.

SURVIVAL LINE was in the dark on this one, too, so we asked Duane Nollsch, Physical Plant director. He tells us the west end of the bridge is lit with a spotlight, although it gets broken frequently. The work is not completed in that area yet and side-walks and landscaping are still under construction.

As for the lights installed on the bridge and leading up to Stanley, Nollsch assures us they will be lit as soon as possible.

★ ★ ★

I am a guitar-pickin' student here. The **DAILY IOWAN** advertised a magazine called "Words and Music" which is supposed to be available wherever magazines are sold. I can't find it. —M.P.

Get your strings in tune, friend. Iowa News Distributors, Inc. of Cedar Rapids says the December issue was distributed around Iowa City October 26. John's Market Street Groceries, Whetstones, Green Cross, Motts, and Pearsons drug stores got copies. If they're out, complain and they ought to be able to get a special one for you.

★ ★ ★

What would be the cheapest quickest way to get a book or article copyrighted? —R.H.

It doesn't sound real quick to us, but this is what Hanno Hardt and Harry Duncan of the School of Journalism told us.

Go to a Notary Public and have him affix his seal on a document which is actually an application for a copyright. The Notary then mails your application to the government's Patent and Copyright Bureau. Then the government sends you approval, if and when they okay it. Then you fill out a form sent back to you, which is a classification form for the Library of Congress.

It'll run you \$6 and two copies of your material for the government. There's also a Notary Public seal charge, too.

Good luck with the Great American Novel or whatever.

★ ★ ★

Who are in the state run-offs in Louisiana for the offices of Governor and Lieutenant Governor? —A.N.

Well, son, **SURVIVAL LINE** checked with our colleagues at Associated Press in Des Moines and they got the stuff for us. The Battle for Baton Rouge shapes up like this:

Governor — U.S. Rep. Edwin Edwards and State Sen. J. Bennett Johnson, Democrats; David Treen, Republican; Paul Lyons, American Independent Party.

Lieutenant Governor — Former New Orleans City Councilman Jimmy Fitzmorris and State Sen. James Adcock, Democrats; Morley A. Hudson, Republican.

★ ★ ★

Two years ago my brother flunked calculus. Then he took it over and got a "B." Now if he takes it over, he'd get just the second grade. But they tell us the rule isn't retroactive, and it's hurting his chances for medical school. Why should the rule exclude that? —D.S.

Unfortunately, faculty action did not apply to courses before September, 1970, and that's written into the rule that was approved by Liberal Arts faculty members. His "F" and "B" average out to be 1.5, and that's the grade point he'll have to accept.

However, Dean Dewey B. Stuit advises your brother to make one thing perfectly clear when he applies somewhere. Have him enclose a letter explaining that University of Iowa policy would now give him the "B" only, but that the wording of the regulation kind of caught your brother in a bind.

Sorry, and good luck.

★ ★ ★

What's the very cheapest way to fly to London without any of those restrictions on a return date? —W.S.

How does \$75 to \$90 one-way from New York sound? That's an individual rate for a jet flight, with no age or return restrictions. Those are the rates being quoted by New York City travel firms in the *Village Voice*, a weekly available in the Main Library here.

Caution, however. Prepare yourself for the likelihood of more hassles than you'd have at the regular rates. These cut-rate flights are often infrequent, with common postponements. And you don't have any travel agents to help you out.

On top of that, you might have troubles on a return trip ticket from London. Best bet there is to hold off on purchasing your return ticket when you're ready to come back to the good ol' U.S. of A. (And London's the discount airfare capital of the world.)

The planes and pilots on cut-rate flights, of course, have to meet the same safety qualifications as scheduled carriers. (You'll even recognize a few names, too!)

If all that scares you off for some reason, see a travel agent about youth fares, which rage about \$30 higher than the cut-rates and with more time restrictions

IORB sponsors Turkey contest

The first annual Iowa Opinion Research Bureau (IORB) Turkey Poll appearing exclusively in *The Daily Iowan* will appear in tomorrow's paper.

Over 400 interviews were conducted last week by the IORB for *The Daily Iowan*, on subjects revolving around turkeys and Thanksgiving.

Important questions as "How hard do you like your jello. Do you like to see your turkey stuffed. Do you prefer breasts or legs. What do you think is done with turkey's giblets," are only a few of the many questions being extensively surveyed among the University of Iowa students.

As an additional "extra" of the IORB Turkey Poll, the Iowa Opinion Research Bureau announces the "Turkey Contest" beginning immediately. Two lucky readers of *The Daily Iowan* have a chance to win a live turkey if they come the closest to guessing the correct percentage of the responses to the following question:

"How important is having a turkey around on Thanksgiving Day? Very important,

somewhat important, or not important at all?"

All turkey entries must contain a percentage for "very important," "somewhat important," "not important" (each possible response — the total of the three figures must add up to 100 per cent).

The two turkey entries that come closest to the answer will be announced Monday, Nov. 22 in *The Daily Iowan*. Winners will receive a live turkey. A "Gobble-in" will be held Monday on the Pentacrest between MacBride and Schaeffer Halls from 10 a.m. to 12:30 p.m. sponsored by the IORB. Two live turkeys will be guest gobblers. Winners of the Turkey Contest may pick up their turkeys at the ceremony on the Pentacrest at 12:30.

All entries must be received no later than midnight, Saturday, Nov. 20. Send all entries to:

"Turkey"
IORB
Daily Iowan
Communications Center
Iowa City, Iowa 52240

ROTC, Kubby offer 'Peace Laurel' contest

By ANN SCHRADER
Daily Iowan Staff Writer

Anyone who can come up with "a practical way to achieve a lasting, stable world peace" is invited to submit a plan to the University of Iowa Military Science Department's "Peace Study Laurel" contest.

Col. Robert S. Kubby, military science professor, said last Thursday that "peace, or rather war is the subject of considerable activism among young people with very little practical action. The competition of a Peace Study Laurel is intended to channel interest in peace into a potentially productive program."

The military science department is willing to forward the winner's idea to government officials if the idea is good enough, Kubby said.

"This department may not be nationally influential, but we want to play as constructive a role for peace as possible," Kubby said. "This award is one step in that direction."

Plans are being made to make the award an annual event, with the presentation of the award to be made at the ROTC Joint Awards Day cere-

mony in May, Kubby added.

"I thought of the peace award competition last week after reading some of the press coverage of the ROTC war games held near Coralville," Kubby explained. "The award will be much more than just a plaque or a cup if some solid ideas come of it."

All entries must be submitted to the Military Science Department before March 31, and must be in the military staff study format.

The format to follow: statement of the problem, assumptions, facts bearing on the problem, discussion, conclusions and recommendations.

"The peace award competition is more than just a case of put up or shut up," Kubby concluded. "It's a sincere effort of the military science department to do something for the peace movement."

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