



WEATHER Chance of snow today, high around 30; clear tonight, low near 20; partly sunny tomorrow, high near 40.

REUNION UK coach Rick Pitino and his former pupil, Georgia's Tubby Smith, meet tonight in Athens. Preview, page 3.



Wed
January 24, 1996

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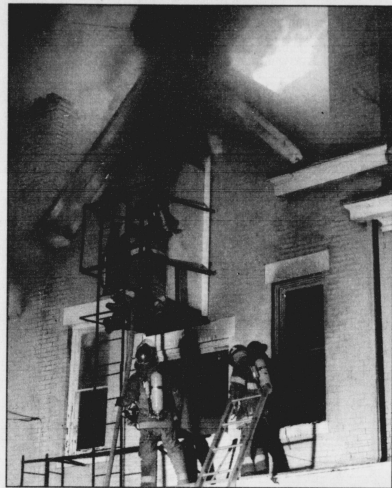
UNIVERSITY OF KENTUCKY, LEXINGTON, KENTUCKY

INDEPENDENT SINCE 1971

Fire destroys home near UK

Five people left without home

By Brenna Reilly
News Editor



BLAZE The fire that started early Tuesday morning came very close to damaging student homes.

A fire on the corner of E. Maxwell Street and Linden Walk early Tuesday morning sent flames shooting into the air and caused severe damage to the

house. The fire at 322 E. Maxwell St. started in the first floor bathroom and spread to the upper levels of the house. Lt. David Branham of the Lexington Fire Department said the fire was caused by "an electrical malfunction of some sort," in the ceiling above the bathroom.

Two residents and one firefighter were taken to the hospital and treated for injuries related to

smoke inhalation, Branham said. One of the injured residents, Dennis Brennan, 54, was taken to UK Medical Center where he was treated and released, said hospital spokeswoman Aimee Hiller.

There were 13 units in the house, but Branham said he did not know how many of units were occupied.

"There was heavy damage to all the units," Branham said. "All the people will be displaced."

English and Spanish junior Pat King, lives across the street from the house and saw the fire.

"Smoke was billowing out of their place," King said. "We opened our balcony doors and our place filled up with smoke."

"It was a huge fire," King said, whose roommate called 911 when he saw the fire.

King said he and his roommates saw a man on the second floor of the house so they went to their basement and got a ladder. "We rushed over there with

ladder we had in the basement and threw it up there," King said. But King and his roommates could not get the man to come down until Lexington Police officers arrived.

Branham said that residents suffered only minor injuries because they were warned by the smoke detector in the house.

"Flames were shooting out of the roof towards our roof," said Lori Wright, a music education junior who lives next door.

A fireman asked Wright to wait stay outside and wait to see if she would have to evacuate her apartment.

Wright and King said that about 5 middle-aged men lived in the house.

"It don't bother anybody," Wright said. "They just stay to themselves."

The owner of the house, Raus Chatfield, said he is only the acting owner and hasn't had anything to do with the house in 5 or 6 years.



SAM HAVERSTICK Kerndel staff

Higher ed prepares for Patton

By Jeff Vinson
Campus Editor

Since making higher education one of his top priorities, Gov. Paul Patton has challenged the system to reform itself.

And while the governor has yet to offer specific ways to bring about the kind of improvements he would like to see, his budget address Thursday night could answer questions concerning the funding of higher education.

"I think he's throwing us a challenge," said Tony Goetz, an associate dean in the UK College of Medicine.

Goetz, who is one of UK's lobbyists, said he hasn't heard much in the way of the governor's plans for higher education. He added that UK, like other universities, is waiting to hear Patton's budget message and goals for the state.

The state's universities and community colleges proposed a budget request that would have been a 7.2 percent increase for fiscal year 1996-97.

Patton told university presidents in January, how-

ever, that higher education could expect an increase of about 3 percent. He added that he plans to seek a continuation budget for next year for all of state government.

But Patton would call for a special session at the first of the year next January to take another look at the state's budgets for the 1997-98 year.

The governor's budget address, originally scheduled for this evening, was postponed because of President Bill Clinton's visit to Louisville today where he will speak on crime.

Patton's address to the joint session of the General Assembly will be carried live tomorrow at 7 p.m. on Kentucky Educational Television.

But Education, Arts and Humanities Secretary Roy Peterson said Patton's budget message is not the tell-all of his plans for higher education.

Patton made a strong statement during the campaign about his vision for higher education, Peterson said.

"Even on Monday the governor said he was interested in supporting higher education, but he wanted a different kind of higher ed — that he wasn't inter-

ested in supporting the continuation of the status quo," Peterson said.

Peterson was referring to Monday's address to the Council on Higher Education in which Patton told higher education bigwigs to not be afraid of innovative or "wild ideas."

"This governor is more interested in working with the higher education components," Peterson said. "The governor is methodically meeting with the people who have an interest and either a leadership or coordinating role in higher education."

He said Patton is working hard to get all the information from leaders about the higher education system.

"He has gone out of his way to seek their advice, to discuss within his concerns, and to begin to plan for what that advice and those concerns can lead to in the future."

He said that Patton and his cabinet have not "pulled together a timetable" for ironing out his plans. In addition to the governor's interest in higher education, several legislators have proposed UK-related bills. Included among those bills are proposals that would add a staff member and community college student to the Board of Trustees. A community college faculty group has expressed an interest in adding more faculty members to the board.

NEWSbytes

NATION Clinton makes challenge to Republicans

WASHINGTON — In a State of the Union address to a skeptical Republican Congress, President Clinton traced the themes of his upcoming reelection campaign last night and challenged the GOP to "finish the job" in balancing the budget.

Clinton began his remarks expressing pride in U.S. peacekeeping troops in Bosnia.

Clinton said the state of the union was "strong" and cited economic and anti-crime statistics to make the case.

With tempers rubbed raw by months of battle, Republicans accused Clinton of standing in the way of balancing the budget, cutting taxes, reforming welfare and giving parents more control over schools.

Senate Majority Leader Bob Dole — front-runner for the GOP presidential nomination — led the attacks on Clinton. In the Republican response televised after Clinton's address, Dole outlined GOP campaign themes and assailed Clinton as "the chief obstacle to a balanced budget."

Clinton's speech provided a blueprint of his reelection themes and a clear counterpoint to the Republican agenda. He challenged their stands on welfare reform, tax cuts, the minimum wage, health insurance, Medicare and Medicaid, environmental cleanup, crime-fighting and foreign policy.

"The era of big government is over. But we cannot go back to the time when our citizens were left to fend for themselves," Clinton said in his fourth State of the Union address. "We must go forward as one America."

House GOP trying to avoid shutdown

WASHINGTON — House Republicans rallied yesterday behind a plan to avert a new federal shutdown this weekend, but insisted on tacking on abortion restrictions that Senate GOP leaders were refusing to accept.

Starting at a new round of partial agency closures Saturday unless an action is taken, the unpredictable House GOP rank-and-file signaled its support for a leadership proposal to finance programs through March 1. Though the measure would not target any of President Clinton's top priorities, it would reflect the Republican budget-cutting ideology by eliminating a dozen minor programs and reining spending on most agencies.

"I want to see progress toward a balanced budget," said freshman Rep. Todd Tiahrt, R-Kan., expressing a sentiment many of his colleagues share. "Anything that's not progress toward a balanced budget, I'm opposed to."

NAMEdropping

Former First Family goes commercial

HOUSTON — Now pitching for the Houston Astros: George and Barbara Bush.

In a TV ad campaign that begins Monday, the former first couple recalls Bush's days as a first baseman for Yale. Mrs. Bush recalls how she was scorekeeper for the team.

"I still can't believe you gave me an error in the Cornell game," Bush says. "That was a playable ball, George," she says.

"Was not. Was not," he says. "Jeff Bagwell would have had it," she says, referring to the Astros infielder.

Compiled from wire reports.

McCarty looks to future career as singing star

By Kim Vogel
Contributing Writer

Playing basketball for one of the country's best college teams can be demanding. So to relax, one UK player puts his musical talents to work at a Lexington recording studio.

Wil Freeland, founder and manager of Long Island Recording Company, believes UK standout Walter McCarty is a singing star in the making.

"Walter's got a dual career coming up as both a singer and an NBA basketball player," Freeland said. "He has a lot of charisma because of who he is and his size."

Freeland believes McCarty's size in connection with his soft sound is the hook that will catapult the 6-foot-10 basketball player to singing stardom.

"There's a market for a gentle giant," Freeland said.

"There have been lots of basketball players who have been singers, but most of them have not been good. Walter has a soulful voice whether he's a basketball player or not."

Beginning with church and school choirs, McCarty said singing has always been a big part of his life.

"I have always wanted to be a professional singer before I wanted to be a professional basketball player," the 21-year-old communication senior said. "I want to be able to do both."

His first solo performance came during his senior year of high school when he sang the national anthem: before one of his basketball games.

He later repeated that performance as a UK freshman before the Cats took to the court against Indiana.

Labeled as a rhythm and blues singer, McCarty adds a soft style to songs from artists like John Lennon.

Although his large hands are usually reserved for dribbling and shooting, McCarty puts them to work at the piano and also writes music.

Due to a rigorous schedule, singing takes a back



Photo furnished

SOULFUL SOUNDS UK basketball star, Walter McCarty, spends much of his free time recording music at the Long Island Recording Company in Lexington.

seat during basketball season, but once the season is over, McCarty hopes to get some of his music on the air.

Those recordings will come from McCarty's work with Freeland during his weekly trips to Long Island Recording Company.

One of the reasons Freeland took interest in McCarty's singing talent was because of his love of basketball.

Growing up in Long Island, Freeland set his sights on music, since he didn't see his court skills taking him to the next level.

"Although my first love was basketball, playing basketball with (Julius Erving) quickly made me realize that I had better find a different venue to explore my talents," he said.

Freeland left the courts and began a music career that has lasted 30 years and has taken him around the United States and a half-dozen countries.

Wethington gives trustees report on first five years

By Jennifer Smith
Managing Editor

The University's Board of Trustees got a glimpse of what UK President Charles Wethington has done during his five-year tenure at the school during his meeting yesterday.

Wethington, who gave the 25-minute report, said it is necessary for the University to take a glimpse into the past before planning for the future.

Some of the highlights of Wethington's report were his achieved goals of making UK a more student-centered institution, improving academic quality and diversity and increasing outreach initiatives.

"A variety of decisions we have made — that this board has made are designed to make this a more student-centered institution," Wethington said. "We are interested in making students feel welcome at this University. We are working to treat students like our client. If we don't provide that kind of excellent service than we won't have an excellent University."

One of the "excellent services" Wethington outlined in his report was an increase in the total student enrollment — specifically in the ACT composite score of in-coming freshmen from a 23.9 to 24.8.

But he said the University would like to see a higher retention rate of its freshmen. The University's loss 22 percent of its freshman class, Wethington's report indicated.

"We have struggled with our retention rate," Wethington said. "It's not good. It's not that bad."

Other points he mentioned were UK's increases in faculty salaries, minority enrollment, research rankings and donations.

Trustees also approved a pledge of \$100,000 to Sigma Alpha Epsilon social fraternity from Chris Sullivan, a UK and SAE alumnus, to build a new house for the undergraduate chapter. Sullivan is the chief executive officer of Ouback Steakhouse, Inc., a national restaurant chain.

The University will loan the chapter an excess of \$1 million that the fraternity will pay back over 25 years, UK SAE President Dax Womack said.

He said at the earliest, the fraternity expects the current house on Rose Lane to be torn down after finals week this semester. Then, to have the new house, which will be in the same location, completed by Jan. 1 of next year.

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Amendments may change face of SGA

By Alison Knight
Executive Editor

Senators who believe there is a problem with a lack of direction and leadership in the Student Government Association Senate are proposing some major changes.

Senators Kevin Kidd, Brian Kirby and Thom Pratt along with Senate Pro-tempore Wendy Hyland sponsored several bills that would change the administrative duties of the SGA vice president and create senatorial positions to run and mediate Senate meetings.

One bill, which was passed favorably by the Senate Operations and Evaluations Committee, called for the word "president" in the constitution to be changed to "vice president" when pertaining to Article 3, Section 4.

The section currently calls for the president to act as chief of staff

of the Executive Officers in the Executive Branch and serve as chairman of the Executive Cabinet meetings.

Vice President Heather Hennel said both she and SGA president Chaney already act as joint Chiefs-of-staff over the executive officers. Hennel also said the executive committee meetings were "very informal," and didn't require her to formally oversee only five people.

"It's really demeaning to think that I as vice president will have to act as chair over those meetings," Hennel said.

Kidd, a senator-at-large, said he felt the duties of the president were too much for one person to do.

"If the president was to do his job correctly and completely, that would be a hundred hour a week job," Kidd said. "The president doesn't have time to meet with student groups and lobby with the

students like he should. The vice president can be in charge of the day-to-day runnings and mundane decision-making for the executive branch."

Another bill, sponsored by Kidd, Kirby and Pratt, called for Article 2, Section 5 of the Constitution to be amended to create a floor leader, "who shall be a senator nominated and elected by the student Senate who shall lead the motions of the Orders of the Days in Student Senate Meetings."

The bill also called for bylaws to provide for additional officers to be elected or approved by a majority vote of the Senate.

"Right now we don't follow parliamentary procedure very well at all," Kidd said. "The vice president" can only address people when they make a motion. The establishment of a floor leader is going to make the meeting run a lot faster and a lot smoother."

The third and fourth bills, which were passed unfavorably by the committee called for the vice president, who runs the Senate meetings and votes in bills in the case of a tie, to be replaced by a "President of the Senate," who would be an elected senator.

The leaders in the Senate who are the most outspoken are not necessarily the best," Kidd said. "This position would provide advice, leadership and communication with the Senate, and would create an agenda for the Senate."

Hennel said the Senate, "might as well eliminate the (vice president) position altogether."

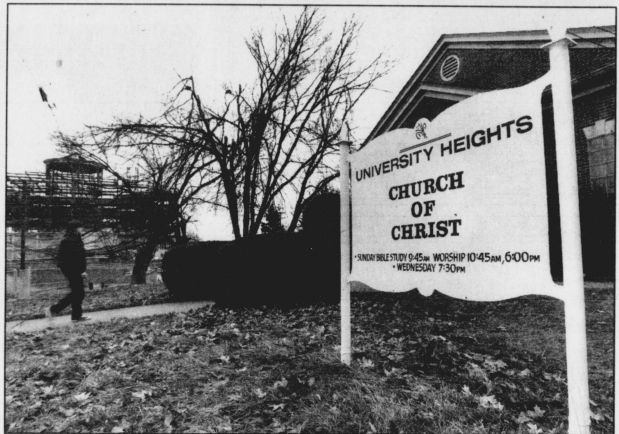
"I don't think you should take the vice-presidential position and reduce the responsibilities," Hennel said. "But I don't think it's a personal attack."

All of the bills will be presented at the Senate meeting tonight, regardless of whether they were passed favorably by the committee.

Making room

The University's Board of Trustees approved the acquisition of the University Heights Church of Christ yesterday. The church, located at 328 Clifton Ave., is in the area surrounding the William T. Young Library that is under construction.

UK is giving the church 29,304 square feet of land where the Phi Kappa Psi social fraternity now sits on Columbia Avenue. Also, the University will pay the University Heights Church of Christ \$641,500, the amount of money in which the building has been appraised.



HELENA HAU Kernel staff



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Center offers support for supporters

By Jennifer Fleming
Staff Writer

The Counseling Psychology Service Center is accepting members for a new kind of support group — a kind of support for supporters.

The group, designed for secondary survivors, was organized to help men who want help coping with their new partner's trauma over situations of sexual abuse.

Secondary survivors should join the group "in order to better assist their partners," said David Layman, a doctoral student and group co-counselor.

"The support group is a good place for the men to vent frustrations and gain a better perspective

on sexual abuse."

People who have had to deal with sexual assault in the past, as well as people who are currently dealing with crisis are encouraged by the Counseling Psychology Service Center to call.

As a former secondary survivor, Rory Remer, who was one of the first counselors in the group's five-year history, said he understands men who want to get into some type of support group to learn how to deal with the traumas of their spouse.

Layman said the group can "support the guys, so they can better support the victim."

Pamela Remer, head of the Counseling Psychology Service Center, said that the output from

people who have been part of the group has been positive since the beginning.

The support group is small (4-9 people) so that the members get the attention and support that is needed.

There is a minimal cost. Anyone who wants help may call the Counseling Psychology Service Center at 257-4159.

The confidentiality of the caller will be protected.

A personal interview is required to discuss the group in detail. The interviews began yesterday and will be held today, next Tuesday and Wednesday.

The group will begin having meetings sometime within the next two weeks.

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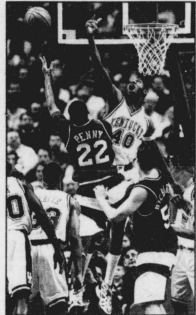
Pitino's Cats 'preparing for World War III'

By Jason Dattilo
Sports Editor

Here we go again. The UK basketball team takes to the road for another one of those difficult Southeastern Conference away games. And sticking with tradition, Coach Rick Pitino spends 20 minutes of his pregame news conference trying to hype the Cats' opponent.

With each blowout, Pitino's mission of prophesying doom and gloom becomes more difficult.

After all, the Wildcats have had their way on the road so far this season.



HELENA HAU Kernel staff
SWAT Walter McCarty rejects a shot by TCU's James Penny during the Cats' 124-80 win Saturday.

demolishing SEC foes Mississippi State, South Carolina and LSU — undoubtedly some of the conference's finer teams.

Now it's Georgia, one of the SEC's surprise teams. The Bulldogs and first-year head coach Tubby Smith come into tonight's 8 p.m. showdown with an 11-4 overall record and wins over Georgia Tech and Virginia Tech.

UGA starts five seniors and has a perfect 7-0 record at home this season.

"Let's just say we're preparing for World War III," said Pitino, whose squad is ranked No. 2 in the nation and boost a 14-game winning streak.

"Com'on Rick, this is the same Georgia team that lost its last outing to Tennessee 67-62 not to mention losses at South Carolina and Auburn earlier this year.

"This game has war written all over it," Pitino insisted. "It'll be the biggest shock I've had in 21 years of coaching if there isn't a war."

Does Pitino ever go into a game thinking victory is inevitable? "If we were playing my son Ryan's basketball team," Pitino said, "I'd say we'd have a good shot at winning."

The UK coach said his hype jobs result from having "a respect for your opponent." But he said the players don't need any prodding to get ready for UGA.

"It's very tough to pick out a weakness with Georgia," Pitino said. "They got caught in a slow-down game at Tennessee, and they had some plays at the end that

didn't go their way."

Reunion time
Smith and Pitino go way back. The Georgia coach served his final apprenticeship at UK under Pitino before leaving to take the head job at Tulsa.

Since replacing Hugh Durham at Georgia, Smith has installed a Pitino-like system — complete with running, pressing and swarming defense.

Tonight's game will mark the first time Smith and Pitino have faced off against each other. The two remain good friends and have spoken periodically since Smith left in 1990.

"It's a good feeling to see old friends, but to compete against them is always tough," Smith said.

The Bulldogs two main presses are strikingly similar to UK's. Although UK guard Wayne Turner said "we're just going to have to show them whose press is better."

Both teams also are proficient at defending the three-point shot. Georgia hold its opponents to 26.4 percent from behind the arc, good for second in the league while the Cats rank fifth at 30.8 percent.

Still the teams do have differences.

"Their personnel is different," Pitino said. "They're much bigger and potent physically."

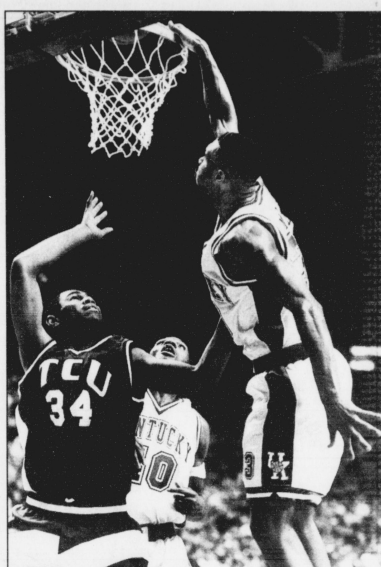
Georgia forwards Carlos Strong and Shandon Anderson along with center Terrell Bell match up well with the UK frontcourt. With the athletic frontline, Georgia leads the SEC in rebound margin while the Cats rank a distant fourth.

UK vs. Georgia Tonight, 8:07 Georgia Coliseum

UK (15-1, 5-0 SEC)		
Probable Starters:	Pts:	Reb:
G Tony Delk	18.6	4.3
G Wayne Turner	5.4	1.8
C Walter McCarty	10.4	5.6
F Derek Anderson	9.3	2.9
F Antoine Walker	16.4	8.2
Reserves: Ron Mercer, 8.3 ppg; Mark Pope, 7.6; Anthony Epps, 5.6; Jeff Sheppard, 5.3; Alan Edwards, 3.3; Nazir Mohammed, 2.2; Oliver Simmons, 2.3; Cameron Mills, 1.5; Jason Latham, 0.5.		

Georgia (11-4, 2-3 SEC)		
Probable Starters:	Pts:	Reb:
G Katu Davis	15.0	4.5
G Pertha Robinson	9.3	3.7
C Terrell Bell	8.1	7.7
F Shandon Anderson	15.4	5.6
F Carlos Strong	12.1	6.4
Reserves: Ray Harrison, 6.4 ppg; Michael Chadwick, 4.7; Jon North, 4.1; Steve Jones, 4.1; Kris Northolz, 2.7; G.G. Smith, 1.5; Brian Peterson, 1.3.		

TV: WKYT (Channel 27) live



HELENA HAU Kernel staff
CLANK Despite missing this dunk against TCU, UK freshman Ron Mercer finished with nine points.

Grading the Cats

After Saturday's 124-80 victory over TCU, Pitino handed out midterm grades for his basketball team. Only one player, guard Tony Delk received an A.

Delk is shooting 54 percent from the field and 52 percent from three-point range and he's also averaged 4.3 rebounds a contest.

"Where do you go in the second half of the season if you give everybody As?" Pitino said. "To me, a B is a pretty good grade."



UKstats

Team statistics

UK	Opponents
.492 Field Goal Percentage	.392
.689 Free-Throw Percentage	.658
.407 Three-Point Percentage	.328
93.1 Points Per Game	69.9
43.3 Rebounds Per Game	37.1
14.8 Off. Rebounds Per Game	14.8
21.5 Assists Per Game	11.5
17.8 Turnovers Per Game	24.0
5.8 Blocks Per Game	3.3
12.7 Steals Per Game	8.1

SCOUTING report

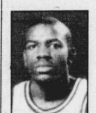
BACKCOURT



Turner

In the last two games, UK coach Rick Pitino has inserted the quicker Wayne Turner in the starting lineup in lieu of junior Anthony Epps. The change helped the Cats to a school-record 253 points in wins over LSU and Texas Christian. Shooting guard Tony Delk is blistering, coming off a school record nine treys against TCU. UGA's senior tandem of Katu Davis and Pertha Robinson will have their hands full.

FRONTCOURT



Delk

With Shandon Anderson, Carlos Strong and Terrell Bell the Bulldogs have a frontline that could challenge a deeper Wildcat crew. Again, Pitino inserted speed the last two games with Derek Anderson, who has averaged 13 points since starting. Antoine Walker has emerged from his mini-slump; the sophomore has averaged 24 points after a 2-for-14, six-point performance against Tennessee.

BENCH

The first five players off UK's bench average 17 minutes a game. For Georgia? Try a dozen. Those minutes include considerable time for four freshmen. UGA boasts a solid freshman shooter in Ray Harrison, but UK counters with Ron Mercer, Mark Pope, Anthony Epps and Jeff Sheppard. Advantage Wildcats.

ETC.

After starting the season 10-1, the Bulldogs have cooled off, losing three of four. At home, affectionately known as "The Tub" in honor of coach Tubby Smith, UGA is a perfect 7-0. The last loss? A 97-74 drubbing by UK at the end of last season. Pitino is 10-2 against Georgia since he arrived at UK.



GEORGIA stats

Team statistics



Anderson



Bell

UGA	Opponents
.482 Field Goal Percentage	.378
.647 Free-Throw Percentage	.595
.329 Three-Point Percentage	.283
83.2 Points Per Game	64.6
45.5 Rebounds Per Game	35.9
13.4 Off. Rebounds Per Game	11.4
19.2 Assists Per Game	11.5
14.2 Turnovers Per Game	15.8
4.8 Blocks Per Game	3.6
9.3 Steals Per Game	7.1

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DIVERSIONS

WHAT'S your sign?

By John Abbott

Aries (March 21 - April 19) While taking a little stroll outside, you decide to break into song. All of the birds within earshot, sick to death of the grating, tuneless warble you've inflicted on them for so long, come out of the trees and peck you into bloody submission. That'll teach you!

Taurus (April 20 - May 20) You get the most deeply drunk

you've ever been in your entire life, and blurt out to your significant other that you actually never cared much at all. Your significant other smashes a bottle over your head and resolves to never speak to you again.

Gemini (May 21 - June 20) You will receive many letters in the mail this week from people telling you how much they love you.

Cancer (June 21 - July 22) You

will discover romance, intrigue, and excitement. You will find these things occurring in the lives of your extremely interesting friends. Your own life will be dull, lifeless and romantically unsatisfying as usual.

Leo (July 23 - Aug. 22) You decide to write a term paper in verse, hoping that your ingenuity will impress your teacher. He appreciates the structure, the rhyme scheme, and the creative use of metaphor, but still gives you a big, fat "F" and tells you to never do it again.

Virgo (Aug. 23 - Sept. 22) You give up alcohol because you want people to like you for you, not for your vodka-enhanced self. It soon becomes apparent to you and all

of your friends that you are unimaginably boring when you're sober, so you leave yourself back off the wagon again.

Libra (Sept. 23 - Oct. 22) You reach the enlightened attitude that grades are not so important that you need to get psychopathically concerned about them. It's good that you feel this way, because the grades you're going to be receiving soon would otherwise have you sticking a loaded gun to your head.

Scorpio (Oct. 23 - Nov. 21) Some unfortunate soul dares to tell you that professional wrestling is fake. "No, no, you're lying to me, you heartless scumbag!" you scream as you beat him within a centimeter of his life. Good thing

he didn't try to tell you that the Easter Bunny isn't real — you'd have probably killed him.

Sagittarius (Nov. 22 - Dec. 21) You develop a desperate crush on the (admittedly handsome and dashing) astrologer. You stop eating. You stop sleeping. You sometimes forget to keep breathing because you are so enamored of his High and Mighty Astrological-ness.

He, sadly, wants nothing to do with you, but he appreciates the sentiment. Sorry.

Capricorn (Dec. 22 - Jan. 19) You discover that, although you are such a bad driver when you're sober that telephone poles cringe when they see you coming their way, you're actually quite dexter-

ous when you're completely smashed.

Aquarius (Jan. 20 - Feb. 18) You have a wonderful dream in which it is an Aquarian who controls the horoscopes, giving you a sign the place in the sun you think it deserves and dealing out harsh punishments to the lowly Gemini.

Then you wake up and realize who is still running the show (namely, me). Dream your little dreams, pipsqueaks. I will make your lives miserable in the waking world!

Pisces (Feb. 19 - March 20) You sneak into an alcoholics anonymous meeting and spike the punch with some Mad Dog 20/20. You merciless creep!



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PHOTOS BY STEPHANIE CORDLE Kernel staff

STORYTELLER Renita Rosser (left) stars as Adina in 'Elixir of Love,' a new opera presented by the UK Opera Theatre.

Turay leads cast in 'Elixir of Love'

By Mary Dees
Staff Writer

Blending a comical Italian love story with a spectrum of voices, UK Opera is staging Donizetti's *Elixir of Love*, opening today at 8 p.m. in the Otis A. Singletary Center for the Arts.


The opera tells the story of Nemorino who is desperately in love with Adina. In the interim the beautiful and wealthy Adina falls in love and plans to marry Sergeant Belcore, a dashing man who wins the respect of the village.

In his heartache, Nemorino seeks the assistance of the town therapist, Dr. Dulcamara and his special "elixir of love." With this special potion Nemorino is guaranteed to win

the heart of his beloved. Playing Nemorino is one of the nation's top young tenors and UK student Gregory Turay. Turay was a winner at last year's Metropolitan Opera Company National Auditions, and has been since studying with them.

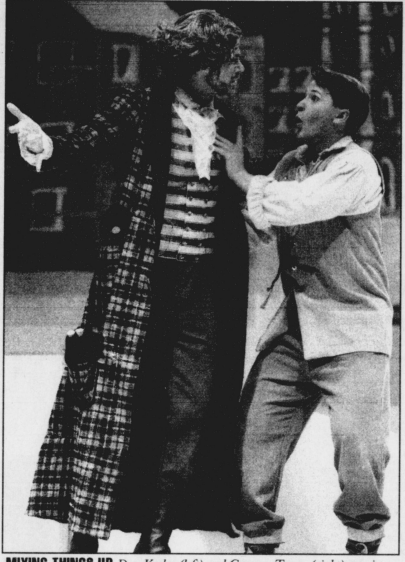
"UK is the only school in the country with a singer like Greg," said UK Opera Theatre director Phillip Miller, in a news release. "We chose this particular opera to showcase his abilities, as well as the growing talent within a UK's vocal program."

Doctoral student Renita Rosser stars as Adina, master's student Dan Kohen portrays Dr. Dulcamara and voice professor Stephen King rounds out the cast as Belcore.



LOOKING ahead

'Elixir of Love' will perform tonight at 8 in the Singletary Center. For more information, call 257-4929.



MIXING THINGS UP Dan Koehn (left) and Gregory Turay (right) star in Phillip Miller's new opera, 'Elixir of Love.' Turay was a winner at last year's Metropolitan Opera Company National Auditions.

Donizetti spent roughly two weeks in creating this swashbuckling opera. As a comedy, *Elixir of Love* is easy to follow and entertaining even to the non-opera fan.

"Even though I had never been to an opera, and I don't understand Italian, it was very entertaining and I enjoyed it thoroughly," said Holly Fox, a business freshman.

The UK Orchestra will accompany the opera, conducted by Phillip Miller for the last time. Miller, who helped found the UK Opera Theatre in 1974, is now retiring after conducting the orchestra for more than 20 years.

"Opera presents the most

rewarding and challenging kind of conducting. The voice is a tremendous instrument," Miller said. "We're pulling out all the stops. The singing, the acting, the staging is all top quality."

Other performances of Donizetti's opera are Jan. 26 at 8 p.m. and an afternoon performance Jan. 28 at 2 p.m. also in the Singletary Center.

Tickets for both performances are \$8 for students and senior citizens and \$10 for general admission.

Tickets are available at the Singletary Box Office, for more information call 257-4929 for more information.

Funk, reggae to hit Lynagh's club tonight

By Lisa L. Miller
Staff Writer

A "succulent concoction of groovistic noise" is how keyboard player Mark Bencuya describes it. Or call it the unexpected sounds of the decade.

And if different is good, Fambooy should be the best ticket in town this week. The group's fifth Lexington performance can be caught at Lynagh's on Woodland Avenue tomorrow night.

Funk, rap, reggae and space age combine to deliver the "trip-hop" style of Fambooy. The group's unique sound has gotten it plenty of notice in the music world over the past few years. Recently Fambooy was awarded a first place finish in the Ninth Annual St. Louis Music Contest.

With a faithful following in the Midwest, Vivi Records' Fambooy

is rocketing to a national status. Recently, the group has been compared to Fishbone and the Red Hot Chili Peppers. Last April, it released its first album *Fungus Amongus* with success, and plans to go to the studio this spring to cut an improved version.

The seeds of Fambooy were planted 10 years ago when Mark Bencuya and Dan Powell met in Ann Arbor, Mich. while performing in cover bands.

The two began experimenting with sound manipulation, but in 1987, Bencuya left to study at Indiana University. After he developed his own voice, he was joined by bassist Rob Hen-

son, guitarist Perry Tee and drummer Jimmy Coleman.

Together they formed the funk band called Mr. Gone. Soon after, singer Tommy T. joined the group to give a solid foundation to what was to become Fambooy.

By 1993, though, the members of Mr. Gone had separated for different career directions, but what would ordinarily have been the classic end of most bands became the turning point in the development of Fambooy.

Mark, Rob and Jimmy began producing tracks for a local rapper named T.K.X. During this time, Dan Powell returned to help with production, and thus Fambooy was born.

The name, taken from an early episode of *Soul Train*, was a spur of the moment idea of Powell when the group's first song "On My Motif My Mountain" was entered into the Live from Bloomington contest.

Although the selection committee for the contest had no idea who Fambooy was, the group's song was selected to appear on *The Live From Bloomington CD*.


In the following year, Tommy T. and Perry Tee rejoined to make Fambooy complete.

Now, with an upcoming tour that could take the group to the East Coast and Canada, they are keeping the focus on what they do best.

"Spreading the good vibes is what we like to do," said guitarist Perry Tee in a phone interview. "We have a message with our music, but more importantly we like to have fun with the audience."

This emphasis on upbeat, thoughtful music is obvious with the single "Air Fambooy." Lyrics like "higher than the mind is how we fly" combined with tripping reggae and soulful funkadelic equals a euphoric experience.

Fambooy, in trying to keep the fun, audience-aware angle with its music, take the majority of their recordings from their live show in order to create an emotionally penetrating feel.



LOOKING ahead

Fambooy will be playing at Lynagh's tomorrow night with Heavy Weather.

DIVERSIONSbytes

Price hike hits the Kentucky

The days of first-run movies being only \$3.75 at the Kentucky Theatre are over with the passing of its new calendar.

First-run films will now be \$4.50 while other films and mid-night movies will still be \$3.75

The price hike is due to film companies being attracted to theaters that charge a higher price. In order for the Kentucky to stay competitive, the increase was necessary. The price, however, is still less than most theaters in the area.

Swimsuit issue hits web

Sports Illustrated will hit the World Wide Web today with a

full version of its swimsuit edition (<http://pathfinder.com/si/simagazine.html>).

Users also can access exclusive Internet photos of the issue, along with videos that show the making of the issue.

An extra feature of the site is Kathy Ireland's diary of her trip for the shoot.

Users also have the option to send in questions to the models

and read their responses on-line, along with information to contact the models through their agencies.

If models in swimsuits is not your thing, *Sports Illustrated* online also offers scores for all of the latest games along with a thorough preview of Super Bowl XXX.

Compiled from staff reports.

Staff bill approved by House

Staff report

The proposal that would add an elected staff member to the UK Board of Trustees has rolled through one half of the state legislature.

In legislative action yesterday, House members passed Rep. Ernesto Scorsone's (D-Lexington) proposal known as House Bill 83 without objection. According to Legislative Research Committee in Frankfort, the bill, which passed 90-0, will be sent to the Senate for debate early next week.

Some House representatives have said they had no qualms about passing the bill, because in their minds they were simply righting a wrong.

During the 1994 legislative session, Rep. Fred Gard (D-Murray) proposed a bill that added an elected staff member to the UK Board of Trustees and to the Boards of Regents at other state universities.

The bill passed, but not before an amendment eliminated UK from the proposal.

The UK Board of Trustees would increase to 21 members if HB 83 passes in the Senate and is signed by Gov. Paul Patton.

UK President Charles Washington said that he is against the idea of adding more members to a board that he describes as too big.

Clinton arrival kicks detectives into high gear

Associated Press

LOUISVILLE, Ky. — Homicide detectives are waiting for a young gunshot victim to recover to talk with him about a drive-by shooting only blocks from where President Clinton plans to visit tomorrow.

Clinton was expected to tout the success of the 1994 Crime Bill during his visit to the city's 4th District Police Sub-Station. Louisville used money from the law to help hire 16 more officers citywide.

Police spokesman Aaron Graham said Marcus Graves, 19, remained in critical condition yesterday. Graves and a friend were shot while standing on a street corner about 11:30 p.m. Sunday.

His friend, identified as Dwayne Simril, 16, died of a gunshot wound to the chest. The street corner is about two blocks from the police station where Clinton will visit.

Police said neither teen had prior criminal histories, and detectives said they were unsure about a motive.

"We're still waiting for (Graves) to recover somewhat so we can go in and talk to him," Graham said. "When we have more information, we'll know more about what precipitated the shooting."

Sacred ground returned to tribe

By Michael Sniffen
Associated Press

WASHINGTON — Seized by the government from an alleged marijuana grower, a remote four-acre clearing in northwestern California has been returned to an Indian tribe that considers it the spiritual center of the universe.

For centuries, Karuk Indians have used the site above a Klamath River waterfall for an annual ceremony "to renew the world and ensure the salmon and acorns

come back," Alvis Johnson, tribe chairman, said in a telephone interview yesterday.

"We're very excited," he said. "We got part of our land back."

Johnson spoke after Attorney General Janet Reno announced an agreement between the Justice and Interior Departments to return the land to the tribe. The Bureau of Indian Affairs will hold the Siskiyou County, Calif., land in trust for the Karuk.

The federal government seized the land July 27, 1993, from

Bradley Throgmorton, owner of a fishing lodge and cabins built in the 1950s on the site of the ancient Karuk village Katimin.

In the off season, Throgmorton cultivated marijuana seedlings for transplanting later in the adjacent Klamath National Forest, a Drug Enforcement Administration agent who was among officers arresting him said in an affidavit.

Facing narcotics and other charges, Throgmorton accepted a plea bargain and pleaded guilty to

state weapons charges filed by the Siskiyou County District Attorney.

Because California has no civil forfeiture statute, U.S. prosecutors used the federal forfeiture law and seized the property based on the state conviction.

The U.S. attorney offered the land near the Oregon border for sale. The Karuk lacked the money to buy the property.

Instead the tribe asked the Bureau of Indian Affairs for it under a federal policy that

encourages transfer of forfeited property to further the mission of federal agencies.

The fishing lodge burned down after the seizure.

Johnson said the tribe plans to remove some outbuildings and fences and "restore the land to its original state."

Johnson said his tribe returned to the site to live and for religious ceremonies year after year — even after gold miners burned the Indian village in 1852 and other whites burned it again in 1883. In the 1950s, the Bureau of Indian Affairs sold some Indian land allotments to non-Indians, one of whom built the Somes Bar Lodge.



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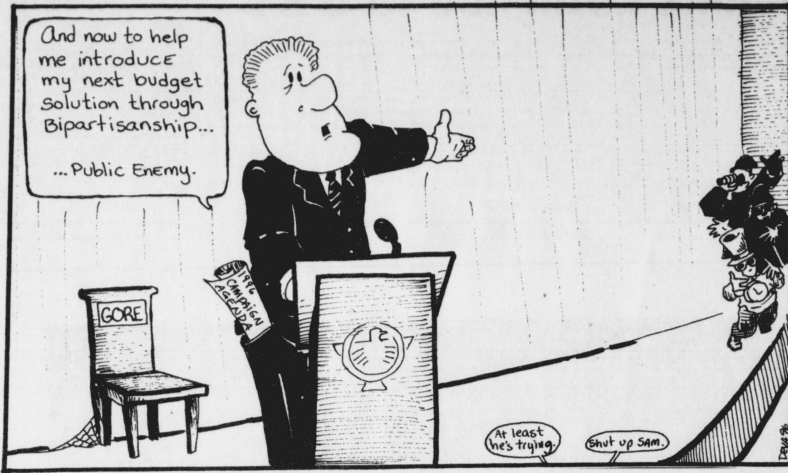


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ViewPOINT



Good idea, bad politics

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Take the politics out of the latest effort to reform the Student Government Association Senate and the changes are great. But, as usual, the participants are too busy pointing fingers, instead of looking at good reform.

The changes proposed by a group of senators would do two major things: they would create a Senate leader who would bring all the new motions to the floor, and they would create a Senate president (sort of a Speaker of the House) who would run the meetings.

Here's the snag: the SGA vice president runs the meetings now, and any attempt to change the duties of that office and charges begin flying about power struggles and the like.

In reality, this new plan will make SGA run more effectively and could improve communication between the Senate and the executive branch.

For instance, when senators try to bring a motion to the floor, the results are usually confusing and chaotic. A floor leader can help bring order to the Senate and help the meet-

ings run smoother.

As for a Senate president, this is also a good idea. The Senate should have one of its own running the meetings. This way the executive branch could come to the meetings to give their input, but that branch wouldn't be running the meeting and having the opportunity to control the Senate.

Proponents of the bill claim the changes would make the Senate more productive. Actually, it's up to the senators to get off their butts and be productive, but these changes make sense anyway.

It really doesn't take any power away from the vice president, it just helps that person refocus on his or her executive duties.

However, in order to remove the appearance of a personal attack on the executive, the Senate should pass the changes not to go into effect until the next administration takes office.

In the meantime, this year's SGA should get on with its business and forget any personal misgivings created by all the controversy stirred up by an otherwise simple and sensible restructuring.

IN OUR OPINION

READERS' forum

Writer needs to learn to live in a tolerant society

To the editor:

I take exception to Rusty Manseau's column Monday protesting the inclusion of a lesbian marriage on an episode of "Friends." Openly gay people are now a part of our society, and would have been all along if Christian churches, in the name of their god, had not murdered and tortured gays in the Western world, forcing them into a closeted existence for more than a millennium and a half.

Surely, if bloody prize fights and lurid heterosexual encounters are permitted on the airwaves, then a tastefully done lesbian

wedding will do no harm.

Mr. Manseau's statement, "Let's understand that, whether or not the writers agree with the Bible or believe in God, the Scriptures are not only authentic, but they are also the word of God, written by his prophets and disciples" is unsubstantiated by any proof.

The Old Testament book of Leviticus, which Mr. Manseau quotes to condemn gay men, does not mention lesbians at all. It is a compendium of ancient tribal law, taboo, and decidedly one-sided historical legends.

If you want to live by Leviticus, say goodbye to your ham-and-cheese sandwiches, shrimp cocktails and even your mixed-fiber garments! Slavery, however, is fine and dandy.

The same deity who in Leviticus and Deuteronomy decrees death for gay men deems the same penalty for those who gath-

er their firewood on Saturday.

If Mr. Manseau can't deal with the reality of a diverse, free society (his native Canada is even more free), maybe he should confine his TV viewing to the so-called Inspirational Channel and Nickelodeon.

Perhaps he should leave out Nickelodeon, since he would there be subjected to the morally perverse sight of Bugs Bunny in drag marrying Elmer Fudd!

Patrick L. Buck
Spanish and Italian graduate student

Manseau is right to defend values

To the editor:

I wanted to applaud Rusty Manseau for his article "Friends" should not have shown lesbian marriage."

I wholeheartedly agreed with his viewpoint that television shows, namely the series "Friends," are continuing to

undermine our moral fiber by showing such scenes like that of the lesbian marriage.

As an occasional "Friends" watcher, I was also disgusted with the episode and the fact that it advocated a lesbian marriage as an accepted event and how God's holy name was intertwined in the same-sex vows.

As a fellow Christian, I was pleased to see that another individual had the same reaction that I did following the airing of the show and felt strongly enough to speak out against it. Television is most certainly heading straight down the tubes, so to speak, and greatly lacks the values that so many of us treasure.

I had personally chosen to remain without a television for the last year for the very reason that most of the shows were garbage and had only recently borrowed one. It is rarely turned on, but when it is, I know it won't be tuned to "Friends" any longer.

Jennifer Lott
Psychology senior

Death penalty is an uncomfortable social necessity

A dignified gentleman was researching his genealogy when he came across an uncle who had been on death row and was subsequently executed by electrocution. Seeking to avoid bothersome questions, the amateur historian simply accounted for the untimely demise by writing, "Uncle Jeremiah's death was caused by massive amounts of illumination at one of our state's finer institutions."

When Gov. Paul Patton recently signed the death warrants of several individuals currently on death row, he plunged the issue of capital punishment into the public debate.

It should be perfectly clear that once a convict has exhausted the appeals process, he must be punished in an appropriate manner within a reasonable amount of time. Failure to punish those who disregard the law can only result in a society which is not guided by law. Anarchy reigns and society as a functional, governable unit ceases to exist.

But some wonder if capital punishment is an appropriate form of punishment? Absolutely. Capital punishment must play a role in every civilization if it hopes to retain the standards of right and wrong, acceptable and unacceptable behavior. The ultimate form of discipline, capital punishment, is the supreme measure of a society's willingness to maintain its standards.

How so? In any given society, there are certain actions held as permissible and those

which are not. In the old west, horse thievery was considered to be more heinous than treason. Because the horse was the primary source of transportation and economic independence, the act of stealing a man's horse was comparable to robbing him of his liberty and pursuits of happiness. Thus, horse thieves often became acquainted with a short rope, a tall tree, and little mercy.

Since the practice of stealing horses was the most evil crime in the old west, its punishment was

the most severe. The fact that justice was quickly served also had the obvious deterring effects on would-be horse thieves.

Today we are surrounded by the wretched reports of robberies, rapes and homicides. By all accounts, these crimes are unacceptable social behavior. But when it comes time to punish the perpetrators, we often fall short. The will and fortitude to punish the guilty is lost. Instead, we victimize the innocent by making victims of the guilty. Where we once punished the criminal, we now punish our standards for being so rigid.

It should be no surprise then, that crime is on the rise. While none rejoice at the prospect of ending another's life, it is by taking our stand with justice

that we can decrease the number of tears shed at the funerals of those who have innocently suffered untimely and violent deaths. Punishing the guilty is the hardest task any society must endure. Yet

in order for society to exist, it must see to the completion of justice.

On the behalf of criminals, some would say they, too, are victims. Their environment, past, or any multitude of other causes contributed to their crime, hence, we should not hold them accountable for their actions. This is the line of reasoning, no matter how compassionate and sincere, that seeks to lower societal standards. Standards, by their nature, are not flexible.

The electric chair is not a monument to society. Rather, it must be a tool used to punish our worst offenders. By upholding the sanctity of justice and importance of discipline, we lift the standards which guide society. In the end, the more willing we are to use the chair as a means of protecting the innocent and punishing the guilty, the less we will be forced to do so. The question is, do we still possess the courage to see justice served?

Staff Columnist David S. Samford is a political science senior.



David Samford
Kernel Columnist

➡➡
Punishing the guilty is the hardest task any society must endure. Yet in order for society to exist, it must see to the completion of justice.



Get the multi-culturalists off of our backs

In these glorious days of political correctness and multiculturalism, there are still some of us who feel out of place.

I didn't have the benefit of attending one of those "enlightened" universities where they offer courses like Pedophiles and Prejudice 101 and White Guilt 202. Nope, my mind never was allowed to develop to its full potential because of my conservative, happily-married, Southern-Baptist, middle-class, WASP parents.

I often lay awake at night cursing my God-forsaken folks for following the "rules" rather than "the Dead." Perhaps if I had only been raised in a VW van with a couple of hits of acid a week, I would be a more accepting, tolerant person today. Or not.

This whole idea of political correctness hasn't had two warm of a response in the American public, much to the chagrin of

many First Amendment-ignoring, control-freak, bleed-heart liberals.

For instance, I was at Joseph-Beth Booksellers the other night to pick up a copy of P.J. O'Rourke's newest

book when I happened to come to a look down the humor aisle. As I moved from the O's to the P's I noticed that there were a couple of books having something to do with the politically incorrect.

After a closer look, I saw that the books kept going and going and going. It seems that every author in America has found a way to make fun of this whole idea of political correctness (which from now on I will intolerantly cease to

capitalize). Yes, this brilliant formula to bring all cultures together peacefully for the non-violent worship of trees and other inanimate objects has turned out to be one big commercialized joke!

Political correctness was doomed to failure from the beginning. Number one, if you're going to create your own new political ideology and try and force it down the collective throat of the American public via liberal college professors and news agencies, don't make the mistake of assuming that people will believe it is "correct" just because you say so.

The same marketing guy (or gal)(or lass)(or female)(or lady)(or woman) who came up with the directions on the shampoo bottle that say "Repeat if necessary" must have come up with this one. Did these pompous idiots really think that the American public would actually believe that this new lan-

guage and value system was correct politically just because it was named that?

Secondly, in just because they call "the Great Melting Pot," it's probably not a real good idea to ask people to start defining the nutritional information of all the ingredients. Call me crazy, but I always thought that the term "American" did a pretty good job of summing up the nationality of those who lived in the country of America.

I realize that people have come here from all over the world, with many different cultures. But I was always under the assumption that they came because they wanted to and that once they got here they started to alter certain aspects of their lifestyle and become more "Americanized."

This doesn't mean giving up their native religion or language or culinary tastes. But on the other hand it sure as hell doesn't

mean demanding that the U.S. Government must provide those things. There is also definitely an argument to be made that most Africans weren't acting under what you would call "free will" when a bunch of greedy slave traders tore them away from their homeland and took them across the sea to this new country. But there also hasn't been any mass exodus to go back.

The point is that America is a place that is based on letting people do whatever the hell they want to, as long as it doesn't keep someone else from whatever the hell it is that they want to do.

It is that simple, regardless of what the political science department in America try to tell you. And if you follow that premise you come to this happy medium where people can actually co-exist.

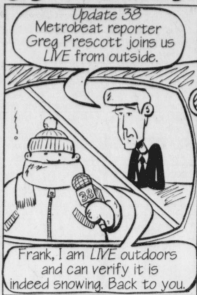
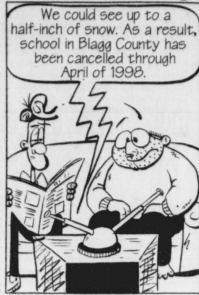
Now I'm not saying that your German neighbor is going to come over and ask to glance over your Torah while he eats some Won-Ton soup with his buddy Enrico McCallister, but I am say-

ing that you can peacefully co-exist. This means only taking as much of an interest in each other as you damn well please. And nobody but nobody, and especially not the government, should force you to do otherwise.

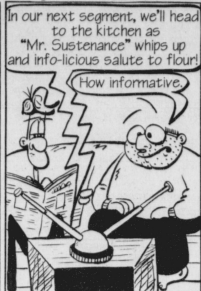
I don't care one bit what god you pray to, what you eat for dinner, who you go to bed with, or anything else. But for God's sake don't tell me what to respect, what to understand, or what to understand with my own eyes. Only I make those decisions. That is what we the unenlightened side call "individual freedom."

OK, I confess. I can't take all the credit for this ideology that I am proposing should take the place of political correctness. It was mentioned once or twice before by a few other intrepid, closed-minded WASPs. I can't remember all their names; but I think a few were Jefferson, Washington, Franklin, Hamilton, Henry...
Contributing Columnist David Royce is a first-year law student.

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U.S. doctors being hurt by foreigners

By Paul Rezer
 Associated Press

WASHINGTON — A surging number of foreign-trained doctors is causing an oversupply of physicians in the United States, threatening to discourage young, talented Americans from going into medicine, a private report says.

In the report released yesterday, a committee of experts from the Institute of Medicine said that a doubling in the number of physicians in the last quarter century has resulted largely from an influx of foreign-trained medical school graduates who are given jobs in this country as interns and residents and then remain in the U.S. to practice.

"We conclude that the steady rise in the numbers of physicians entering residency training in the United States, and eventually entering practice, can be attributed primarily to ever-increasing numbers of international medical graduates, or IMGs," said Dr. Neal A. Vanselow, professor of medicine at Tulane University School of Medicine and a co-chair of the study committee.

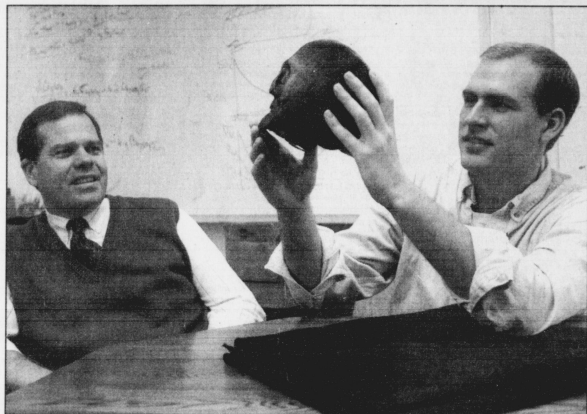
Vanselow said the number of IMGs who come to the U.S. for residency training "is equivalent to the graduating classes of 50 foreign medical schools and 75 percent of those who come for training remain to practice."

This, he said, "decreases the opportunity for talented young persons from this country to enter the medical profession and may deprive other countries of the services of their own youth."

The IOM study found that the number of practicing doctors in the United States has increased from 308,487 in 1970 to 627,723 in 1992. The ratio of physicians was 151 doctors per 100,000 people in 1970 and 245 per 100,000 in 1992, an increase in ratio of 62 percent.

The report noted that the number of foreign-trained medical graduates in residency or fellowship training in the U.S. rose from 12,433 to 22,706 from 1988 to 1993 — an increase of 80 percent.

At the same time, the number of U.S. medical school graduates remained steady at 17,500.



SKULL SEARCHING Eric Grulke (left), engineering professor and Rodney Andrews, an engineering doctoral student, look at one of the specimens in the study.

Researchers aim to reconstruct models of artifacts

Staff report

UK experts experimented with laser technology to build an exact plastic model of Native American bones and artifacts for anthropologists to study. The goal of the experiment is to perfectly replicate the skull, said Eric Grulke, chairman of the

chemical engineering department at UK.

Grulke said the replicas would be a perfect way for museums to work with bones without violating relics of Native Americans. The idea came from engineering doctoral candidate Rodney Andrews to use polymers to replicate Native American arti-

facts in the anthropology collection at Michigan State University.

Usually scientist use wire mesh molds to duplicate remains, this is the first time that laser technology has been used to create plastic replicas.

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UK Computing Services

CMS Migration Special Issue
January 24, 1996



The countdown clock reminds users to complete their migration off of CMS by June 30, 1996.

If you have been using CMS on the IBM 3090 mainframe computer, read this special issue!

Inside This issue:

- What is Happening and Why? A Letter from the Director of Academic Computing Services
- Reflections and Suggestions from the Migration Coordinator
- Roadmap to Migration Alternatives
- Glossary
- Frequently Asked Questions
- Resources on the World-Wide Web



Major Changes In IBM 3090 Computing

Computing moves from CMS to Unix or desktop

What is happening and why?

Dr. Robert S. Tannenbaum
Director, Academic Computing Services

By now I am sure that you have heard that there will be some significant changes in the provision of central computing support during this year. These changes will require the immediate attention of researchers and all other users who have statistics, programming, or other application files for use under the CMS operating system on the IBM 3090 mainframe computer. I would like to take this opportunity to explain the changes, the reasons for them, and how Computing Services is prepared to help you with your personal transition.

Why change the research computing systems?

Research computing technology is one of the fastest changing fields. The University of Kentucky has been a leader in providing the most advanced research computing environment possible in a university setting. Almost three years ago, to ensure

that we continue to provide state-of-the-art research computing support, the UK Research Computing Advisory Committee, composed of faculty, student, and professional staff members, urged that all research computing at UK should be moved off of the IBM 3090 computer to either a desktop system or to a Unix-based, scalable parallel system.

As a result of this recommendation, the University acquired the Convex MetaSystem and the Convex Exemplar systems, which give UK one of the most powerful research computing environments of any university. Many University researchers have already moved their computing off of the 3090 to one of the Convex systems or to a desktop workstation and are experiencing significant increases in computing productivity. It is now time for all others to do so.

Why is this transition happening now?

After preparing for the transition for the last two years, UK now has

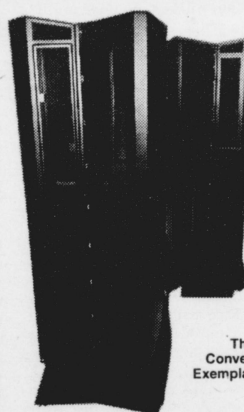
the opportunity to replace its older systems with newer, more efficient, less expensive systems. These changes must be made this year in order for the University to realize the maximum operational and fiscal benefits. Both the IBM 3090 hardware and software will be affected.

How will the hardware be affected?

The IBM 3090 hardware is currently being replaced by a new IBM 9672, CMOS system. This conversion provides a modern system with approximately two-thirds of the capacity of the 3090 at a significant saving to the University. The combined cost of purchasing and operating the new system is less than the cost of merely operating the 3090. This hardware conversion will be transparent to users; all previously supported services are being transferred from the old hardware to the new system (for the next few months only).

How will the software be affected?

In a very few months (as of July 1, 1996), a major change in software services on the IBM 9672



The Convex Exemplar

(the replacement for the 3090) will occur. Currently, the IBM mainframe supports two major operating systems: VM/CMS and MVS. The MVS system, which handles batch jobs, will not be affected.

The VM/CMS system will be significantly curtailed, because most of the services currently supported under VM/CMS are now available on other systems throughout the University, and

Continued on pg 2

Reflections and Suggestions on the Migration

Wanda Dixon
Migration Coordinator
MIGRATE@ukcc.uky.edu

This year's computer revolution

Every year there's a computer revolution, in a stream of computer revolutions. This year's computer revolution at UK includes the migration of most CMS applications to non-CMS environments. Users who depend on these applications will need to migrate their files as well.

The bottom line

Most CMS applications software will be removed by July 1, 1996. The CMS system will no longer be provided as a general-purpose service for general users; the CMS system will be available only for a few special-purpose projects such as MAIL, Xedit, SUBMIT for MVS jobs, and SCRIPT for documents.

Rainbow of software choices

Especially since 1984, the computing industry in general and computing at UK specifically has seen increasing diversity of software providers, a virtual rainbow of choices. You can move your work to one of the central Unix machines (Convex Meta-System or Exemplar), or you may wish to move instead to a desktop machine (Windows, Macintosh, or Unix).

Are you affected by the disappearance of applications on CMS?

There are two red flags that clearly indicate you are affected. One is the use of *filedef* statements, and the other is the use of *GRAB* statements. If you use either of these in your work, you will need to migrate your work to another platform. Anyone using statistical or programming applications on the IBM machine will need to migrate to another plat-

form, either a central Unix machine or a desktop machine (Windows, Macintosh, or Unix). If you are not sure whether you are affected, be sure to ask at the Help Desk. Do it soon!

Give yourself time by getting started now

You will find that it takes a significant amount of time to do the conversion procedure, one step at a time: transfer, conversion, testing, checking, backup, and erasing of files and applications. Software that was locally developed and is locally maintained needs special attention. Don't postpone, especially if you need to produce CMS

output for comparison with non-CMS output. Don't delay,

especially if your work schedule cannot tolerate downtime beginning July 1, 1996.

The conversion from CMS to non-CMS is a non-trivial effort; it is not like a simple conversion to a new version of software from the same vendor, who is striving to meet the upward-compatibility requirement. I suggest you start testing now in order to tease out incompatibility problems and

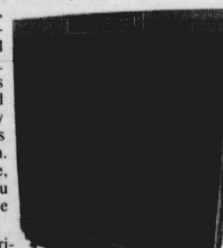
develop creative solutions.

Inspired creativity isn't available on demand, so allow plenty of time for this process!

Look to colleagues at other institutions for help and ideas

UK is not an isolated case or an exception to the

Continued on pg 4



The Convex MetaSystem

What is happening and why
Continued from page 1

removing them from the IBM 9672 will result in both significant dollar savings and significant increases in operational efficiencies for the remaining services. Many of our peer Research I universities have also moved away from the VM/CMS operating system as newer, more powerful systems have become available, and as support for VM has decreased.

What will remain unchanged?

Some very popular services will remain unchanged, even after VM/CMS support has been reduced on July 1, 1996. If these popular services are the *only* ones that you use on the IBM 9672 (the IBM 3090 replacement), you will not be affected and will not have to take any action whatsoever to continue using the central computing facilities as before. After July 1, 1996, the *only* VM/CMS operations that will remain are:

•**The UKCC mail system.** (Mailbook 95, formerly known as the Rice mailer).

If you have a UKCC e-mail account, you will not need to take any action; your account will remain fully active. And your subscriptions to *listserv* discussion groups will continue as before.

•**Magnetic tape reading and writing** for the purpose of importing and exporting data files from and to other computing centers. You will still be able to read and write tapes, but will have to transfer the imported files immediately to some other system.

•**Xedit and the SUBMIT command.** If you are using the MVS operating system and need to prepare batch control files, you will still be able to do so using the Xedit editor and the SUBMIT command.

•**Script.** If you have files formatted with the Script text formatter, you will still be able to print them.

•**FOCUS.** This is of particular use to administrative users and will remain until a suitable replacement is in place.

•**Campus-Wide Information Systems.** VIEW and WHOIS will still be available for reference purposes.

•**Internet services.** FTP and telnet clients will remain, as will Gopher, Charlotte (WWW browser), and NNR (netnews reader).

What will change and what do I need to do?

To carry out the Research Computing Advisory Committee's recommendation and to effect major savings for the University, most VM/CMS applications will be severely curtailed as of June 30, 1996. All applications that currently are running under the VM/CMS operating system, other than those listed above, will be discontinued on June 30, 1996. This change will affect primarily those who perform statistical processing

on the IBM 9672 (the IBM 3090 replacement), using SAS or SPSS and related subroutine libraries, and those who write and run programs in various programming languages, primarily FORTRAN and related subroutine packages.

If you are doing research using one of the statistical packages or programming languages on the IBM 9672, you will have to make arrangements to complete your work or move it to another system before July 1, 1996. I know that this may cause a certain amount of inconvenience, but the benefit to you personally, in terms of even better computing service, and to the University as a whole, in terms of savings and efficiencies, should more than offset the effort involved.

How will Computing Services help with the transition from VM/CMS?

In order to assist you to migrate from the IBM 9672 to another system with as little interruption to your work as possible, the staff of Computing Services is prepared to provide considerable assistance.

•First, students and staff should send e-mail to MIGRATE@ukcc.uky.edu or call the Information Systems Help Desk at 257-2249. Faculty members should call the FACTS Center at 257-2275. A staff member will be available to consult with you and help you evaluate your transfer options—to either one of the Convex computers or a desktop workstation.

•Second, a course on the implications and details of transferring statistical processing is being offered on a regular schedule (see the short course schedule on page 3 in this special issue).

•Third, for those who are transferring to one of the Convex systems, a course on the basics of the Unix operating system is being offered as demand warrants (to indicate your interest, send e-mail to syschuck@ukcc.uky.edu).

•Finally, when you are ready, you should move your files and programs to the system that you have chosen as being appropriate for your needs. If you have problems or questions at this time, Help Desk or FACTS Center staff members will be happy to assist you.

Why do I need to convert from VM/CMS now?

As you can imagine, there are many users still on the IBM mainframe, some with significant numbers of files to be transferred. Clearly, it is important that the transfer process that is already underway proceed as expeditiously as possible. Under no circumstances can the deadline be extended beyond July 1, 1996. Software licensing for such large systems is quite expensive and can be purchased only in yearly increments. Extension beyond July 1 would entail purchasing another entire year's license at a major expense to the University, one that has not

been budgeted. Therefore, if you need to migrate your files from the IBM 9672, please begin this multi-step process as soon as possible. Our staff may not be able to help you if everyone waits until the end of the school year. Besides, the sooner you move, the sooner you will realize the benefits of the new systems!

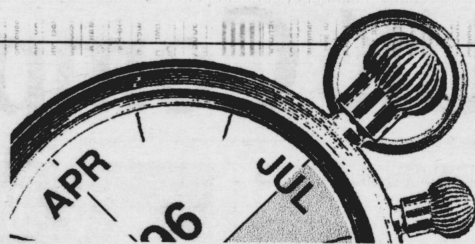
What are the benefits of this move?

Any upgrade of technology entails a certain amount of inconvenience initially. For example, if you install a new word processor, you have to convert your old text files and learn the new features in order to realize the increased efficiency and productivity. The transfer from the VM/CMS system will require some effort on your part, but those researchers who have already moved their statistics operations to the Convex system have experienced improved throughput and storage capacity; those who have moved to the desktop have expanded, new statistical routines available, significantly improved data graphics capabilities, and a user-friendly graphical user interface. FORTRAN users who have moved to the Convex systems have also experienced significant gains in productivity due to increased speed of processing and throughput.

I hope that you understand the importance of completing your move from the IBM 9672 as soon as possible, but certainly no later than the end of June. Our staff will do everything we can to help you. Thank you in advance for your cooperation.

How to get started with migration

The place to start is with a special migration consultation. Our staff are ready to meet with you at your convenience for a personal review of your situation as a user of CMS files and applications; for brief questions, we are glad to consult by phone. Students and staff are invited to take their migration questions to the Information Systems Help Desk in 107 McVey Hall (e-mail: MIGRATE@ukcc.uky.edu or phone: 257-2249; you may leave voicemail messages 24 hours a day). Faculty may take their migration questions to either the Help Desk in 107 McVey Hall or the FACTS Center in 100 McVey Hall (e-mail: FACTS@pop.uky.edu or phone: 257-2275). You are encouraged to make an appointment ahead of time if you feel your situation is particularly complex; if requesting an appointment by e-mail, be sure to include a brief description of your main uses of CMS and your principal questions.



Migration Glossary

Byte A byte consists of eight "on-or-off" bits of information; a **Kilobyte** is roughly a thousand bytes or, more exactly, 1024 bytes; often abbreviated **KB**; a **Megabyte** is roughly a million bytes or, more exactly, 1,048,576 bytes; often abbreviated **MB**; a **Gigabyte** is roughly a billion (1,000,000,000) bytes or, more exactly, 1,073,741,824 bytes; often abbreviated **GB**; a **Terabyte** is roughly a trillion (1,000,000,000,000) bytes or, more exactly, 1,099,511,627,766 bytes; often abbreviated **TB**.

CMOS Complementary Metal Oxide Semiconductor, pronounced C-moss; an advanced transistor technology used in processor and memory chips. Computers based on CMOS integrated circuits use less power, generate less heat, can be air-cooled (instead of water-cooled, as larger systems require), and take up considerably less floor space.

Convex Convex is a company that manufactures large, powerful computers. Its own large server machines are often integrated with smaller workstations from Hewlett-Packard; Convex is now a subsidiary of Hewlett-Packard.

DASD Direct Access Storage Device, pronounced "dazdee"; provides large amounts of storage through multiple disks or other means.

Exemplar The Exemplar, a top-of-the-line, scalable parallel computer from the Convex company, also located in the basement of McVey Hall, is a powerful computer for numerically intensive, high-end research applications. This machine, now upgraded to an SPP-1200 system, has four "hypernodes," each consisting of eight processors; overall, the Exemplar has a huge seven gigabytes of memory and 80 gigabytes of disk storage.

MetaSystem The MetaSystem in the basement of McVey Hall is a compact set of UNIX machines that is three times more powerful than the huge IBM 3090 mainframe it is in a sense replacing. It consists of a main server machine from the

Convex company known as the C240 and eight interconnected Hewlett-Packard processors. Though the MetaSystem has its own internal disk storage, its Unitree file manager moves less active files off to "near-line" storage on the Metrum Tape Robot, which offers a vast amount of readily accessible space (10 terabytes) on videotape cassettes. This machine is often called just "the Convex."

Migration A move by many users from one computer system or platform to another, generally more advanced system.

MVS Multiple Virtual Storage operating system on the IBM 3090, especially oriented to batch processing.

Platform Type of computer hardware and, often, the operating system used on it; Macintoshes (with MacOS), Intel machines (with DOS), Sun workstations (with UNIX), and IBM mainframes (with CMS) are examples of different platforms.

RISC reduced instruction set computing, which is considerably faster than the older complex instruction set computing (CISC).

TSO Time Sharing Option, the system that supports interactivity on the MVS operation system.

Unix Operating system for advanced workstations as well as large central computers and smaller desktop computers; especially built for networked computers.

Vector processor Computer that does multiple calculations on vectors (one-dimensional arrays) simultaneously; a strategy for making computers faster.

VM/CMS Virtual Machine/Conversational Monitor System, one of two operating systems on UK's IBM 3090 mainframe computer. VM is analogous to the "kernel" or small central core of the UNIX operating system. CMS provides interactivity that would not otherwise be available.

Roadmap to Migration Alternatives

As you consider how to migrate your work off of the IBM 9672 (formerly the IBM 3090), you have two basic options: (1) a networked Unix platform, which involves moving your files to the Convex MetaSystem, the Convex Exemplar, or the Convex server (C240); or (2) a standalone desktop computer, in your office or in one of the Library Microlabs, which involves determin-

ing whether the software you want to use is available for your platform of choice (Windows, Macintosh, or Unix). The articles on this page are designed to give you starter information regarding these various choices. For more information, check at the Information Systems Help Desk in 107 McVey Hall (e-mail: helpdesk@ukcc.uky.edu or phone: 257-2249).

Convex Systems: MetaSystem and Exemplar

UK users engaged in projects requiring numerically intensive computing are entitled to an account on at least one of the Convex systems. All large-scale research computing projects now run on one of these two Convex systems. Compared to previous systems such as the IBM 3090, users report significantly increased throughput and computing power.

Convex specifications

The Convex C240, which functions as the server in the MetaSystem, now has four processors, (each with vector processors), one gigabyte of memory, and 42 gigabytes of DASD, all connected to the campus backbone for ready access by networked users. Tightly coupled with the C240 are eight HP-735 PA-RISC 7200 machines. The associated Unitree storage system (with the Metrum Tape Robot) has been upgraded to 10 terabytes of near-line storage.

The Exemplar now has all four planned nodes (32 processors) installed, with seven gigabytes of memory and 80 gigabytes of DASD. Each processor is an HP PA-RISC 7200 running at about 240 megaflops. Each processor has 256K of instruction cache and 256K of data cache.

Macintosh machines

Macintosh machines with the latest operating system, MacOS 7.5, are available in most of the Library Microlabs around campus. Microsoft Office products are available on these Macintoshes. The 60 Macs in the Health Sciences Learning Center (HSLC 603C) are PowerMacs. The best image and character scanners in the Microlabs are attached to Macintosh machines. Macs also provide excellent connectivity to Internet services, including the World-Wide Web. For more information on machines available in the Microlabs, check with Peggy Akridge (e-mail: peggy@pop.uky.edu or phone: 257-6191).

Unix applications and editors

Statistical applications such as SAS and SPSS are available on the Convex machines, as are FORTRAN and other programming tools. People who have been using Xedit on the IBM 3090 will be glad to know that it is also available on the Convex machines. Other Unix editors are available as well: vi, emacs, and pico. For first-time Unix users, the pico editor is the most user-friendly, but you may prefer to use vi, a standard Unix editor, if portability to other machines will be important to your work in the future. For manuals, check at the Information Systems Help Desk in 107 McVey Hall. Most manuals are available online as well.

Unix short course schedule

Two short courses are offered to help first-time Unix users. One is A Gentle Introduction to Unix (for which the manual is available at the Help Desk), which is offered as demand warrants. The first session for spring '96 is scheduled for Wednesday, February 7, from 1:00-3:00pm, in the King Library Windows classroom. To register for this class or indicate interest in a future class, check with Chuck Fisher (e-mail: syschuck@ukcc.uky.edu or phone: 257-2268). If you are sending e-mail, be sure to include your name, department, and type of computing work.

The second Unix-based short course is geared especially to the needs of statistics users. Entitled Migration Class for CMS SPSS/SAS Users, it walks you through the steps needed to transfer large datasets to the Convex MetaSystem. This class is scheduled twice a month during spring semester: January 24, February 7, February 21, March 6, March 20, April 3, April 17, and May 1st. All sessions take place from 3:00-5:00pm in room 104B of King Library. For more information, check with the instructor, Tom Powers (e-mail: tpowers@pop.uky.edu or phone: 257-3238). Please register online for the session you wish to attend by entering the command VIEW COMPUTING SHORTCOURSE on your UKCC account.

Unix course via TV

A televised semester-long course on Using Unix, MA194, originating from the University of Kentucky Math Department, is available via the UK Channel (Star Channel 9) on Tuesday evenings, as well as Lexington's TCI Cable Channel 16, on Wednesday and Friday evenings. Late-comers may wish to tune in, even though the class began on January 16. Point your WWW browser to <http://www.ms.uky.edu/~ma194> for more details, or contact Instructor Dan Chaney (e-mail: chaney@ms.uky.edu).

Unix computing

Unix accounts are available on several platforms, though some may require special authorization.

SAC (Student Access Computer)

A large HP machine that is the primary platform for general instructional computing for students (replacing the Prime). You may access the SAC from a machine in one of the Library Microlabs, or from your own networked desktop computer.

HP Workstation Lab

(112 Robotics Bldg.)

A lab based on 5 HP-735 servers. This lab is primarily used for applications related to engineering and natural sciences instruction.

Sun Workstation Lab

(202 Electrical Engineering Annex)
A lab of Sun machines. This lab is primarily used by the Department of Computer Science and has applications related to Computer Science courses.

NeXT Workstation Classroom

(in the King Library Microlab)
In the process of being phased out, but available for use by particular courses at the instructor's request.

Convex MetaSystem

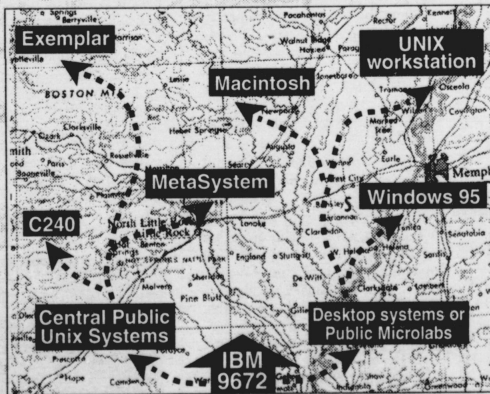
Available to courses that need access to statistics packages such as SAS, SPSS, etc. You may access the Convex from a machine in one of the Library Microlabs, or from your own networked desktop computer.

Convex Exemplar

Available to researchers who need especially large computing resources and who have completed the Exemplar short course.

New SSTARS Center in King Library

The new SSTARS (Social Sciences Teaching and Research Statistics) Center is now open in King Library (first floor, behind the reference area). The Center will provide nine desktop systems designed and equipped for statistical computing, access to social science databases, a computer-equipped classroom for teaching research methods courses, access to the Convex systems for large-scale statistical computing problems, and complete statistical computing consultation services. Support will be increased by adding a third full-time statistical computing consultant.



Windows 95

Numerous Windows machines are available in many of the Library Microlabs around campus. These machines currently run Windows 3.1. If you are migrating your work to the Windows platform, you may be interested to know that the University will begin supporting Windows 95 very early in the spring semester.

The Windows 95 operating system offers a number of advantages over the older version, Windows 3.1. It's easier to learn, it gives more control over installation options, configuration options, and desktop security, and it's significantly more reliable. Features include single-click access to programs, documents, and settings; long filenames (up to 255 characters); and wizards for automatic completion of various tasks.

A companion to Windows 95, Microsoft Office offers 32-bit programs throughout, preemptive multitasking, and long filenames. Two different suites are available. Microsoft Office Standard gives you Microsoft Excel, Microsoft Word, the Microsoft PowerPoint presentation graphics program, and Microsoft Schedule+. Microsoft Office Professional includes all these and adds the Microsoft Access database. The CD-ROM version of Microsoft Office Professional also includes the Microsoft Bookshelf CD-ROM reference library.

Microsoft Excel for Windows 95, a part of Microsoft Office is a useful research tool. Whether you're working on a simple summary or performing advanced analyses, Microsoft Excel provides useful tools. The Template Wizard with Data Tracking turns existing spreadsheets into templates and sets up an automatic system to track important data. The Chart Wizard, Hands-on Charting, and Drag and Plot make it easy to create impressive charts. Use data mapping to analyze geographically-based data.

For more information on the support of Windows 95 on campus, check at the Information Systems Help Desk in 107 McVey Hall (e-mail: helpdesk@ukcc.uky.edu or phone: 257-2249).

Frequently Asked Questions About Migration

1. I have lots of e-mail files I've logged to my UKCC account. I am also subscribed to seven listservs. But that's all I use my UKCC account for. What must I do for the migration?

Mailbook 95 (formerly known as RiceMail) is one of the very few applications that will remain running under the CMS operating system after June 30. If mail is your only use of your account, you need do nothing at this time. And you can continue your listserv subscriptions without disruption.

2. Will Mailbook 95 ever be removed from service?

Mailbook 95 will continue to be available for the foreseeable future, especially as long as Ethernet connectivity is not universally available on campus. When everyone has access to Ethernet in a few years, we will see a shift away from Mailbook 95. In fact, users who now have Ethernet connections are encouraged to switch over to a POP account and get the free Eudora mail package. Eudora offers several advantages over Mailbook 95:

- You can choose whatever font style and font size you prefer for reading your mail onscreen; this feature is especially helpful for those who prefer to read large type.

- You can attach word-processed documents, image files, and other multimedia files to any message you send out.

- You can filter your mail into various folders even before reading it.

- You can organize the mail items you save into various folders analogous to mailbooks, but you can also opt to set up subfolders and sub-subfolders, to any degree of complexity that serves your needs.

With this in mind, you may well want to begin exploring the Eudora mail package, which you can use if you request a POP account. Some users will want to work concurrently with Mailbook 95 and Eudora to ease the transition at some unspecified point in the future. You can easily set Mailbook 95 to forward messages from UKCC to Eudora (your POP account). If you would like to get a POP account, apply in room 130 McVey Hall (phone: 257-2212); students need to take a picture ID, while faculty and staff will need a departmental account number.

Here is a very useful tip for UKCC mail users shifting to Eudora on the Mac platform. There is a CMS exec on the X disk called NAMES2MAC which converts CMS NAMES files to Mac Eudora format. Just do a HELP NAMES2MAC and you will get a full description. Dave Elbon here at UK wrote the exec. We've looked for a similar way to convert a CMS NAMES file to the Windows version of Eudora, but so far had no luck; we'll keep working on it!

3. How do I decide what plat-

form to move to? Windows and Convex both seem to be strong options and offer the software I will need.

Your decision will probably hinge on two factors: your pocketbook and the size of your datasets. If you have extremely large datasets, moving to the Convex MetaSystem may be your only option. If you can afford a desktop system and the necessary software (as well as future upgrades to both), Windows may be a viable option for you. Several statistical programs are available through a University site license; check with staff at the Help Desk or in the SSTARs lab for details on statistical software. On the other hand, the choice of platform is not an exclusive one; you may decide to shift some of your work to the Convex MetaSystem and some to Windows. An advantage of the Convex MetaSystem is that it makes automatic routine backups; on a Windows system, you must have the discipline to do this yourself. One of our staff would be glad to make an appointment with you to evaluate your situation more closely; check at the Information Systems Help Desk (e-mail: MIGRATE@ukcc.uky.edu or phone: 257-2249).

4. How do I move all my statistics files and how much time will it take?

The amount of time you will need to migrate your statistics files will depend on several factors including your previous experience with the alternate platform, the size of your code, and the mechanism you use to facilitate the transfers. Use either of the two following methods as a general guide:

a) The basic steps to transfer SPSS programs and datasets from CMS to UNIX are these:

1. Create a portable SPSS dataset file on CMS with EXPORT OUT-FILE
2. Transfer programs and portable files using ftp
3. Create a UNIX dataset from the portable file, and verify the accuracy of the dataset
4. Make modifications in the transferred program to read the new dataset

These steps are elaborated in documentation you can read on the World-Wide Web; point your WWW browser to <http://www.uky.edu/ComputingCenter/migspss.html> for full details.

b) Very schematically, the steps to transfer SAS programs and datasets from CMS to UNIX:

1. Transfer SAS programs and raw data (ASCII) files using ftp
2. Create a portable SAS dataset file on CMS with PROC COPY
3. Create a UNIX dataset from the portable file, and verify the accuracy of the dataset

4. Make modifications in the transferred program to read the new dataset

These steps are elaborated in documentation you can read on the World-Wide Web; point your WWW browser to <http://www.uky.edu/ComputingCenter/migsas.html> for full details.

For further assistance in moving your statistics files, check with consultants in the SSTARs Center, Lorinda Wang (e-mail: ukc333@ukcc.uky.edu or phone: 257-2204) or Tom Powers (e-mail: tpowe@pop.uky.edu or phone: 257-3238).

5. What about all my SCRIPT files? Do I have to move them as well?

SCRIPT will remain on the IBM 9672 for the foreseeable future. Thus, you can continue to print your SCRIPT files as needed. However, you should not continue creating new SCRIPT files. Instead, move your work to a word-processing program such as Word, which is available for use in the Library Microlabs. There is no way to convert SCRIPT files to word-processor files, but you can save your SCRIPT files on disk without the formatting commands; the resulting ASCII (text) file can be readily incorporated into any word-processing program. For details, check at the Information Systems Help Desk (e-mail: MIGRATE@ukcc.uky.edu or phone: 257-2249).

6. The work I do on CMS is not research, so does this migration affect me?

It doesn't matter whether it's research or not. If you are using CMS applications software that will not be available after June 30, 1996, then you must plan to move your files. You should get started as soon as possible, to allow plenty of time for file transfer, testing, and closing of your CMS account. Computing Center consultants are here to help and advise as you move through this process. The best place to start is at the Information Systems Help Desk (e-mail: MIGRATE@ukcc.uky.edu or phone: 257-2249).

7. I have been using the IBM 3090 for years, but only for a few things. How do I know if all these changes affect me?

The changes will not affect you if you are using only MVS and that handful of CMS applications that will remain after June 30, 1996. If you are using any of the numerous CMS applications that will be going away after June 30, you will need to shift your work to another platform. One of our staff would be glad to discuss your situation with you in greater detail. To initiate a discussion or set up an appointment, check at the Information Systems Help Desk (e-mail: MIGRATE@ukcc.uky.edu or phone: 257-2249).

Reflections and Suggestions

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Migration off of mainframe computers is a nationwide trend. How do your counterparts at other places do computer applications similar to yours on systems other than CMS? How are people like you adapting their use of computing and communication to non-CMS environments at other universities designated as Research I institutions? At other southeastern schools? At UK's benchmark institutions? At other Kentucky colleges and universities? When you attend professional meetings, what non-CMS technology is recommended? When you participate in electronic discussion groups in your subject area, what non-CMS technology is favorably discussed? Look outward for successful adaptability that you can imitate.

Request less CMS disk space

The total amount of CMS disk space is decreasing. Please manage your usage of CMS disk space with this decrease in mind. CMS disk space is a shared resource; you are encouraged to reserve no more than your fair share and to reduce your requested cylinder space as soon as you can. To reduce the number of cylinders you are reserving on CMS disk, make your request to User Account Services, 130 McVey Hall (phone 257-2212).

Please clean up your CMS disk space! Perhaps you can erase CMS disk files you no longer need. When you transfer your disk files from CMS to another system (and complete the necessary testing), be sure to erase the originals from CMS. (The total amount of disk space on the Convex C240—the Convex side

of the Convex/HP Metasystem—has increased, making the C240 system a possible target platform.)

Close your CMS account

You are encouraged to use a non-CMS system for whatever applications you can, including e-mail (though of course no one is required to give up Mailbook 95 at this time). Once you have transferred all of your CMS applications and files to non-CMS environments, it is important that you close your CMS account (assuming it is not otherwise needed), much as you opened it in the first place. Present a photo ID and make your request at User Account Services in 130 McVey Hall.

Our staff is here to help

The responsibility for initiating, testing, and completing this migration process before the cut-off date of July 1, 1996, lies with each individual user. The Computing Center staff is here to help in every way we can. We all want to make your transition as smooth and hassle-free as possible. As a starting point, students and staff should check with the Information Systems Help Desk in 107 McVey Hall (e-mail: MIGRATE@ukcc.uky.edu or phone: 257-2249) as soon as possible. Faculty members should check with the FACTS Center in 100 McVey Hall (e-mail: FACTS@pop.uky.edu or phone: 257-2275). The Help Desk, FACTS Center, and Academic Computing Services consultants will work with you to consider your options, decide on an appropriate system for you to shift to, and give pointers on how to move your work. But we can help only if you call us soon!

WWW Resources

Helpful information and Resources on the World-Wide Web

You will find a variety of information on the World-Wide Web that is related to your concerns and questions about migration. Plan to check these sites more than once. Documentation and new resources are likely to be added throughout spring semester. Try pointing your Web browser (preferably Netscape) to any of the following sites:

Migration resources and related user documentation, for statistics users and others
<http://www.uky.edu/ComputingCenter/uptodt.html>
 Computing Center services and facilities (info on specific machines)
<http://www.uky.edu/ComputingCenter/>

Information Systems Help Desk
<http://www.uky.edu/ComputingCenter/HelpDesk/>
 User manuals and help sheets specific to different platforms
<http://www.uky.edu/ComputingCenter/HelpDesk/Docs/document.html>
 MetaSystem resources

<http://www.uky.edu/ComputingCenter/metasystem.html>

Exemplar resources, packages, and documentation

<http://exemplar.uky.edu>

SAC (Student Access Computing machine)
<http://sac.uky.edu>

Migrating SPSS-related files to Unix
<http://www.uky.edu/ComputingCenter/migspss.html>

Migrating SAS-related files to Unix
<http://www.uky.edu/ComputingCenter/migsas.html>

UNIX Reference Desk, including a humorous introduction to Unix
<http://www.ecs.nyu.edu/unix.html>

Information on the new IBM 9672
<http://www1.ibm.com/HTML/SPEC/g2214221.html>