



**News Briefing**

**Thieves plunder British vaults**

LONDON (UPI) — Scotland-Yard hunted today for a gang of hooded gunmen who plundered the vaults of a large security company Monday in a sophisticated robbery that ranked as one of the biggest cash thefts in British history.

Conservative estimates put the haul at more than \$1.5 million, but it reportedly could range up to \$10.5 million — more than the loot taken in Britain's Great Train Robbery of 1963.

"It was obviously a well-planned and well-executed operation," a police spokesman said Monday. "The haul could be very large indeed."

There were no injuries in the robbery by a shotgun-toting gang of about six men at the Security Express headquarters on the edge of the financial district in east London.

Security Express is one of Britain's largest security companies and is used by the De La Rue group that prints most of Britain's bank notes.

The robbers reportedly spent more than an hour hauling sacks of money from the four-story, warehouse-like structure, but the exact amount of their take was not immediately known.

"We will not know the exact amount until later today," said a spokesman for De La Rue, parent company of Security Express.

**Divestiture law causes concern**



British officials are upset as the new law requiring Massachusetts to divest pension funds from businesses supplying weapons for use in Northern Ireland.

**Weather**

**NATIONAL WEATHER SERVICE FORECAST FOR 7 AM EST 4-5-83**

For period ending 7 a.m. EST April 6. During Tuesday night, rain is likely to move across the mid-Massachusetts and Ohio valleys while a little snow falls in parts of the lower Plains. Elsewhere, generally fair weather should prevail. Minimum temperatures include: (approximate maximum readings in parentheses) Atlanta 56 (74), Boston 47 (58), Chicago 33 (42), Cleveland 34 (49), Dallas 49 (56), Denver 27 (30), Detroit 21 (42), Houston 54 (59), Jacksonville 59 (69), Kansas City 58 (68), Little Rock 52 (65), Los Angeles 46 (53), Miami 75 (84), Minneapolis 28 (48), New Orleans 57 (76), New York 42 (52), Phoenix 45 (57), San Francisco 49 (56), Seattle 42 (51), St. Louis 36 (49), Washington 40 (51).

**Today's forecast**

Today partly cloudy. Highs around 60. Wind northwest 10 to 15 mph. Tonight becoming mostly cloudy. Low in the mid 30s. Light northerly winds. Wednesday partly cloudy and cooler. High 56 to 59. Wind northerly around 10 mph.

**Economic news shown at glance**

**NEW YORK** — Stocks finished with mixed results Monday. The Dow Jones industrial average, which edged 13 points Thursday, fell 2.63 to 1,127.61.

**PORT WORTH, Texas** — A federal bankruptcy judge gave bankrupt Braniff International two more weeks to submit its long-awaited reorganization plan to the airline's creditors.

**WASHINGTON** — Union leaders may not be published more severely than rank-and-file members for strike activity, the Supreme Court ruled Monday in a case involving the Teamsters.

**WASHINGTON** — Foreign trade of industrial goods rose 1.1 percent last month over the same period in 1982, and the impact has been sharply felt in the developing world, the International Monetary Fund reported Monday.

**WASHINGTON** — Commerce Secretary Malcolm Baldrige predicted Monday that the economy will grow 2.5 percent this year, even though economic recovery will spur competition for credit.

**Long Island Sound**

The National Weather Service forecast for Long Island Sound to Watch Hill, N.Y., and Montauk Point, N.Y. Low pressure area extending from Texas into Ohio Valley will move slowly northward. East to northeast winds 10 to 17 knots tonight. Northeast to north winds 12 to 20 knots Wednesday. Chance of rain this evening over western section. Periods of rain or drizzle with fog over the area tonight and Wednesday. Visibility 10 to 15 miles tonight and Wednesday. Average wave heights 3 to 4 feet tonight.

**Here's an update of energy news**

**ABU DHABI, United Arab Emirates** — The chief of the U.S. Coast Guard arrived Monday to join the fight against a massive oil slick — twice the size of the Persian Gulf.

**ST. LOUIS** — The Coast Guard Monday said a fire on the Mississippi River could spread north, spilled from four barges, into the critically ill Yangtze River.

**WASHINGTON** — The Supreme Court Monday ruled 5-4, in a case involving the Three Mile Island nuclear power plant, that union officials may not be punished more severely than other union members for participating in a strike.

**NEW YORK** — The U.S. military and other government agencies plan to buy a substantial amount of energy to buy substantial savings, Energy Users News reported Monday.

**CONCORD, N.H.** — Public Service Co. of New Hampshire said Monday there is no need for the state to hire an independent firm to study the consequences of the worst possible accident at the \$5.24 billion Seabrook nuclear plant.

**CLEVELAND** — Sun Oil Co. will test market a new high-octane unleaded gasoline in the Cleveland area, a company spokesman said Monday.

**WASHINGTON** — The Supreme Court Monday refused to step into a dispute over Occidental's Texaco Inc. overcharged purchasers of Louisiana crude oil by millions of dollars.

**Lottery**

**HARTFORD** — The Connecticut daily lottery number drawn Monday was 0472.

**CONCORD, N.H.** — The New Hampshire daily lottery number drawn Monday was 3125.

**Almanac**

Today is Tuesday, April 5, the 95th day of 1983 with 270 to follow.

The moon is in its last quarter.

The morning stars are Jupiter and Saturn.

The evening stars are Mercury, Venus and Mars.

Those born on this date were philosopher Thomas Hobbes, in 1588, adventurer-lover Giovanni Casanova, in 1724, educator Booker T. Washington, in 1856, actress Bette Davis, and conductor Herbert von Karajan, in 1904, and actor Gregory Peck, in 1916 and impressionist Frank Zappa, in 1940.

**On this date in history:**

In 1886, Oscar Wilde was arrested in London and charged in connection with his intimate relationship with Lord Alfred Douglas.

In 1961, Julius and Ethel Rosenberg were sentenced to death for stealing atomic secrets for Russia.

In 1968, violence erupted in several American cities in response to the assassination of Martin Luther King, Jr.

In 1978, reclusive billionaire Howard Hughes died of kidney failure on a flight from Aspen, Colo., to Houston.

In 1982, the British Fleet sailed to recapture the Falkland Islands from Argentina.

**CCLU challenges right to jail kids**

**HARTFORD (UPI)** — Civil liberties lawyers are challenging the right of juvenile court judges to jail juvenile suspects before their cases are heard.

Deborah Freeman, an attorney for the Connecticut Civil Liberties Union, said the law is too broad and allows children to be punished before they are tried.

Children under 16 brought to a detention center may stay 24 hours, depending on what the state decides. Any longer confinement must be approved by a judge for any five reasons.

One reason is if there is a strong probability the child will commit "other offenses injurious to him or the community," Ms. Freeman said. There is no reliable way of knowing whether or not that reason applies.

A second reason, if the child's continued residence at home "will not safeguard the best interests of the child or the community," also can be arbitrary because it would be based on community sentiment, she said.

Chief Juvenile Court Judge Francis Hennessey, who was scheduled to appear at a hearing on the Civil Liberties Union suit today in Superior Court, said they need the power to confine juvenile suspects.

**Private service set for Swanson**

**NEW YORK (UPI)** — A private memorial service is planned for actress Gloria Swanson, who died at New York Hospital, she was 84.

Miss Swanson, best remembered for her role as the fading movie star in the film "Sunset Boulevard," died early Monday.

Her family plans to hold a private memorial service in accordance with her wishes, a spokesman for the family said. The arrangements for the service were incomplete. Details of funeral arrangements were not immediately available.

At her family's request, New York Hospital did not disclose the nature of her illness. Earl Blackwell, president of the great-grandmother had suffered a heart attack.

She was admitted to the hospital March 29, a week before her birthday.

Miss Swanson's most acclaimed performance was in the 1930 Hollywood classic "Sunset Boulevard." She portrayed an aging actress living in a decaying mansion and in her past silent film glories.

Miss Swanson never won an Academy Award, but she received the Golden Globe and "Ten Best" awards for "Sunset Boulevard."

Her last screen appearance was a cameo role as herself in the movie "Airport 1975."

**Three Democrats court delegates**

**SPRINGFIELD, Mass. (UPI)** — Three Democratic presidential aspirants, echoing each other's words, charged the Reagan administration is mismanaging unemployment and the arms race as they separately courted delegates who will vote in the state party's presidential straw poll this weekend.

Sens. Alan Cranston of California, John Glenn of Ohio and Gary Hart of Colorado all said at meetings with party delegates Monday their top priority as president would be putting America back to work.

"The only way we really get people back to work is to get the economy going again," Glenn said, citing lowering interest rates as one path.

Cranston, who also pledged full employment, said the arms race is linked to the high jobless rate and economic woes of the country.

"We've never made the kind of effort that's been needed to end the nuclear arms race, I don't trust them (the Soviets), but their economy like ours, is threatened and underminded by the effort," he told a women's group.

Hart, likewise, called for wider arms talks with the Soviets, said military spending has hurt the economy and called for rebuilding of public facilities to create jobs.

**Hazardous dumps expected to close**

**HARTFORD (UPI)** — The six hazardous waste dumps operated by the Connecticut municipalities are expected to close by the end of the year.

The state Department of Environmental Protection ordered waste sites in Bristol and Shelton closed by April 30 because they have reached capacity.

Deputy DEP Commissioner John Anderson said Monday waste sites in Danbury, Torrington, Windsor and Wallingford probably will close before the end of the year.

The municipal sites are closing because the state is requiring they make expensive alterations to qualify for permanent waste site permits before they can handle hydroxide sludge, the metal residue filtered from liquid industrial wastes.

The closings will leave several industries in a quandary about where to take their manufacturing wastes.

In Bristol plant, Connecticut Treatment Corp., treats, stores, and disposes of municipal sludge for about 200 industries statewide.

**Deadly snakes bite teenage boy**

**WASHINGTON (UPI)** — Deadly African vipers stolen from the National Zoo bit a teenage boy riding a bike early today. A four-state call for life-saving serum went out as doctors exhausted scarce local stocks trying to save the critically ill youngster.

Bus line officials said the youngster boarded a bus opposite the zoo carrying a plastic bag before midnight. About 12:15 a.m. EST the boy got off the bus in the downtown area, slung the bag over his shoulder and suddenly ran back and told the driver he had been bitten on the upper right shoulder. The bus driver hurriedly summoned help.

The youngster, identified by medical officials as Louis Morton, 16, of Washington, D.C., was in critical condition at Children's Hospital.

Today, the snakes, two deadly Gaboon vipers, were found in a tan plastic bag the boy was carrying, police spokesman Wendell Samuels said. The snakes, each 4-to 5-foot long, were returned to the nearby zoo where the state Department of Health reported a break-in at the snake house.

"We're told the venom attacks the body's nervous system and causes great pain. The local zoo reported that the snake house had been forcibly entered and two snakes were missing," said Samuels.

**More about Nancy**

Laurence Leamer, the Washington, D.C., reporter who has written an unauthorized biographical account of the Regans, "Milk and Honey," the Story of Ronald and Nancy Reagan, (Harper & Row, due June 1) quotes the first lady's friend, playwright Leonard Spigelglass, as bemoaning her friendship with such society tenders as Betsy Bloomingdale and Jerome Zepka: "They're so embarrassing. Like Nancy very much but I find her friends absurd, just absurd."

The book also reveals a lot about the first lady's gutsy mother, Edith Davis, who as Edith Luckett was a pioneer radio soap-opera star. Later, when she was Mrs. Ken Roberts, she was deputized by the mayor of Chicago during World War II to check on drinking among under-age soldiers. Edith divorced Mr. Davis, a noted surgeon who then adopted Nancy. Leamer said from that point on never had anything to do with her real father.

**Rehabilitating Bligh**

Capt. Ron Ware, Australian-born descendant of Capt. William Bligh of "Bounty" notoriety will re-enact the voyage of his famous ancestor from the Tongan Islands to Indonesian Timor starting April 25. Bligh made the epic voyage of nearly 4,000 miles in a 23-foot long openboat with 19 loyal crewmen after mutineers forced them off "The Bounty" in 1789.

The expedition is being undertaken to dispel the image of Bligh as a sailor-flogging tyrant and replace it with the image of a man of courage and high principles who performed one of the most outstanding feats of navigation, seamanship and endurance in maritime history.

Commemorative covers featuring new stamp issues from nine nations through whose waters the longboat sails will be carried on the voyage and will be franked by representatives of these governments.

Ware will navigate with sextant and compass alone as Bligh did, but he will have a radio aboard and will provide daily reports on progress of the voyage via satellite.

**Peopletalk**

A play with a difference! Titled, "I Died Yesterday," it will star Jackie Curtis, an actor who has appeared on stage, screen and television as a woman.

**Glimpses**

First son Ron Reagan, who has put his writing career in the hands of the William Morris Agency's Owen Lester and Michael Carlini, will interview astronaut Chuck Yeager for Warhol's Interview Magazine...

Planet Liberaire is using Shattinger International Music Corp. of California for its promotional tour for a 1977 song book using his photos and music.

Republican John Meehan, 57, of Onondaga County, N.Y., the nation's longest-serving county executive, announced Monday in Syracuse he will run for another term after more than two decades in office...

Long-haired singer Crystal Gales admitted to an interviewer: "I have this nightmare that I'm going to get my hair stuck in a revolving door..."

TV singer and personality Peggy King, named Best Singer of 1982-86 by two magazine polls, will make a comeback at Michael's Pub in Manhattan April 19 after a career hiatus of 23 years...

**Frances in drag**

Now that "Frances," the film about the tragic life of actress Frances Farmer, has gone down in Hollywood as a big hit, with star Jessica Lange up for an Oscar award as best actress, there's going to be a play about actress Frances Farmer at the off-Broadway La Mama Theater.

**Manchester Herald**

Richard M. Diamond, Publisher  
Thomas J. Hooper, General Manager

USPS 327-500 VOL. CII, No. 157

Published daily except Sunday and certain holidays by the Manchester Herald Co., 16 Brainerd Place, Manchester, N.H. 03101. Second class postage paid at Manchester, N.H. POSTMASTER: Send address changes to the Manchester Herald, P.O. Box 581, Manchester, Conn. 06040.

To subscribe, or to report a delivery problem, call 847-0500. Office hours are 9:30 a.m. to 5:30 p.m. Monday through Friday and 7:30 to 10 a.m. Saturday. Delivery should be made by 5 p.m. Monday through Friday and by 7:30 a.m. Saturday.

Suggested carrier rates are \$1.50 weekly, \$5.15 for one month, \$15.50 for three months, \$29.70 for six months and \$61.40 for one year. Mail rates are available on request.

To place a classified or display advertisement, or to report a news item story or picture idea, call 847-2711. Office hours are 9:30 a.m. to 5 p.m. Monday through Friday.

The Manchester Herald is a member of the United States National News Services and is a member of the Audit Bureau of Circulations.

**PZC takes no action**

**Old arguments brought out to oppose condos**

In what resembled a replay of a hearing 13 months ago, residents of the East Eldridge-Street area Monday night opposed a plan for construction of condominium housing in the area by Joseph L. Swenson Jr.

Many of the same arguments were advanced by the opponents, who said the type of developments inappropriate for the neighborhood, the development would cause drainage problems and aggravate what they say is a dangerous traffic situation at East Eldridge and Autumn streets.

Last year the Planning and Zoning Commission rejected the Swenson application. No action was taken after Monday's hearing.

Swenson plans to build 32 single family houses at what he calculates to be a density of 3.5 per acre. Teller challenged the figure on the ground that the calculation does not take out any acreage for roads, drainage plans, and traffic flow presented by the witnesses was inaccurate. In summary he called the plan to build individual single houses and sell them as condominiums a method of evasion of the zoning regulations.

Attorney David Gols, representing Swenson, countered that the specific data Teller seeks is not required in the application for zone change and for approval of a general plan of development. He said the applicant is required to file only a general plan.

Swenson was not in court Monday. His attorney, Joseph L. Swenson Jr., said Swenson would be in court Tuesday to establish that data on densities, drainage plans, and traffic flow presented by the witnesses was inaccurate. In summary he called the plan to build individual single houses and sell them as condominiums a method of evasion of the zoning regulations.

Attorney David Gols, representing Swenson, countered that the specific data Teller seeks is not required in the application for zone change and for approval of a general plan of development. He said the applicant is required to file only a general plan.

**Congestion feared if houses enlarged**

Three public hearings on special exceptions to increase the number of dwelling units in houses were held by the Planning and Zoning Commission Monday night, but the commission took no action on them.

One, from John W. Vols, drew opposition from some immediate neighbors of the house at 29½ to 41½ Garden Street that Vols wants to repair after a fire and convert from a two-family to a four-family dwelling. The neighbors argued that the density would be too high and that the congestion would lead to problems with the lot is small for the six units it would accommodate. There is another two-family house there.

Vols contended that converting the house to four one-bedroom units would reduce the number of people living there because three-bedroom duplexes attract large families, usually with several children.

James W. Finnegan, a real estate appraiser who testified for Vols, said the area is not appropriate for a Residence B Zone, that it contains many old houses, and houses on rear lots.

He said it is common for more than one family to occupy modified large homes there. He said that unconverted

**Small hike urged for services**

Appropriations by the town to several community service agencies would increase a modest 3.4 percent in the coming fiscal year, if budget recommendations by General Manager Robert B. Weiss are approved.

That takes into account the proposal by the town to sponsor a series of geriatric clinics in-house, at a savings of \$6,000, rather than to contract with the Public Health Nursing Association.

Two agencies — Crossroads Inc. and Meals on Wheels — would get less money in the coming fiscal year than they do now.

Human Services Director Hanna P. Marcus, at a Board of Directors budget workshop Saturday, justified the recommended appropriations to the agencies.

FINDING to Crossroads would be cut slightly from the \$32,794 adopted in the current fiscal year budget to \$30,000.

Mrs. Marcus said the drug counseling program is very effective. "The feedback we're getting from the school system has been overwhelmingly positive," said Mrs. Marcus.

But she said the appropriation has been pared to encourage the organization to seek outside funding.

"Crossroads also has requested funds from the United Way and there's a good chance of success," said Mrs. Marcus. "But they haven't tried quite hard enough to find other sources of funding."

The Meals on Wheels program, run by the River East organization, would be cut from \$6,300 adopted this fiscal year to \$2,000 in the next fiscal year.

Mrs. Marcus said many of the clients served can pay for their own meals now and that the program has received more state funding.

"If this continues ... next year we may recommend cutting the subsidies completely," she added. The program requested \$5,300 from the town.

Funding to the Child Guidance Clinic would be increased from \$4,520 in the current budget to \$4,746 in Weiss' recommended budget for the coming year. The agency sought \$3,100.

Although the number of clients served by the program has decreased, Mrs. Marcus said the level of services provided has remained constant, justifying the 5 percent increase.

FUNDING to the Sheltered Workshop would increase from \$10,600 this fiscal year to \$11,100 in the budget recommended for the coming fiscal year. The agency requested \$25,000.

Mrs. Marcus said there has been a "sizeable increase" in the number of clients served by the workshop. To illustrate, she said there were just eight clients in the current budget, but 66 in the coming fiscal year.

She said the United Way also wanted the workshop audited.

However, Mrs. Marcus criticized the work would increase from \$3,500 in the current year's adopted budget to \$5,300 in the budget recommended by Weiss in the coming fiscal year. The \$5,300 is for the coming fiscal year requested.

Mrs. Marcus said the number of clients served is greater than ever before and, unlike the Meals on Wheels program, only a small percentage of

the clients can afford to pay.

Funding to the North Central Regional Mental Health Board would increase from \$1,585 in this year's budget to \$1,891 in the budget recommended for next year. The \$1,991 is the amount the agency requested.

THERE WERE three new requests for funding, but only one of the requests was recommended by Weiss.

The Community Renewal Team requested \$2,000. Weiss recommended \$2,000.

Mrs. Marcus said the appropriation would be considered on its merits but has had a CRT worker at no cost since 1980, handling requests for fuel assistance.

Mrs. Marcus said there now are about 400 requests for fuel assistance in Manchester, compared to 100 when CRT came to town.

"When they came to town, they said they didn't want any money, all they wanted was the space, a desk and a phone, so I don't think they should get any," said Republican Director William J. Diana.

Democratic Mayor Stephen T. Penny, however, said circumstances have changed and the CRT request should be considered on its merits.

The Public Health Nursing Association would receive \$100,148 next fiscal year in Weiss' budget, up from \$90,100 in the current budget, but less than the \$120,610 requested.

Weiss originally recommended allocating \$105,200 to the agency, but \$6,000 was deducted because the town discovered it could operate a series of geriatric and life clinics through Services Department employees, for considerably less money.

**Allied plans approved**

Plans for expansion by Allied Printing Co. on Adams Street land were approved by the Planning and Zoning Commission Monday night after drainage plans, approved by the town engineer, were received by the commission.

A delay in those plans had held up earlier approval.

They add four drywells to the drainage facilities.

Allied was also given a wetland permit to riprap Bigelow Brook at a place where storm water will drain into it. The riprap was requested by the town.

Sidewalks along Adams Street also were deferred.

**Directors to discuss addition to Cheney panel**

The possibility of having the Manchester Historical Society represent the Cheney Historic District Commission says the commission will be discussed by the Board of Directors at its meeting tonight.

The proposal was made by Jon Harrop, president of the society, at a meeting of the Cheney commission, and was passed on to the commission by the society.

One of the things to be discussed is whether the society would appoint the member or merely make a recommendation to the board for the appointment.

The Cheney commission is charged with responsibility for developing a master plan for the Cheney Historic District.

There is no vacancy on the commission now, but if a new member were to be named immediately, the size would have to be increased.

**Drug, weapons charges filed**

Two men were arrested Thursday near Sautler's Pond on drug and weapons-related charges.

Police said Eric P. Bosworth, 18, of 507 Woodbridge St., and Jeremiah J. Labbe, 19, of 489 East Middle Turnpike, were sitting in their car drinking from a quart bottle of beer in the Sautler's recreation area parking lot when a police officer approached them.

The officer said he found a sheath knife and two throwing knives on Labbe's person, and charged him with possession of dangerous weapons. Bosworth was charged with possession of drug paraphernalia after police allegedly found five marijuana pipes in the back of his car.

Both men were released on \$100 bond for April 15 appearances in Manchester Superior Court.

A Rachel Road man was charged with second degree assault Saturday in connection with a domestic dispute.

Dennis Roberts, 30, of 64 E. Rachel Road, allegedly attacked his wife at their home. The victim suffered facial cuts and bruises and a broken tooth, police said.

The incident allegedly occurred at 10:30 p.m., after Roberts was released from police custody from a previous arrest.

In the earlier incident, also connected with a domestic quarrel, Roberts was charged with breach of peace and disorderly conduct. He was released on \$200 cash bond, after which he allegedly came home and provoked the second incident.

Roberts was held on \$1,000 bond for an April 15 appearance in Manchester Superior Court.

**REGAL'S BLAZER SALE!**

\$79.90 Reg. 85\*

- 100% Polyester
- Navy, Brown, Tan
- 36 to 46 Reg.
- 38 to 46 Long
- 38 to 44 Short

**HAGGAR PANT SALE!**

SAVE 20%

MAGIC STRETCH COMFORT!

- Solid Colors
- 100% Polyester
- Sizes 28 to 42

\$22.40 Reg. 28\*

**CAREER CLUB DRESS SHIRTS**

SAVE 20%

- Long sleeve
- 10 solid colors
- 14 1/2 to 17

\$13.60 Reg. 17\*\*

**REGAL'S**

"Your Quality Men's Shop"

DOWNTOWN MANCHESTER  
903 MAIN ST.  
Open Daily 9:30-5:30 Thurs 9:00

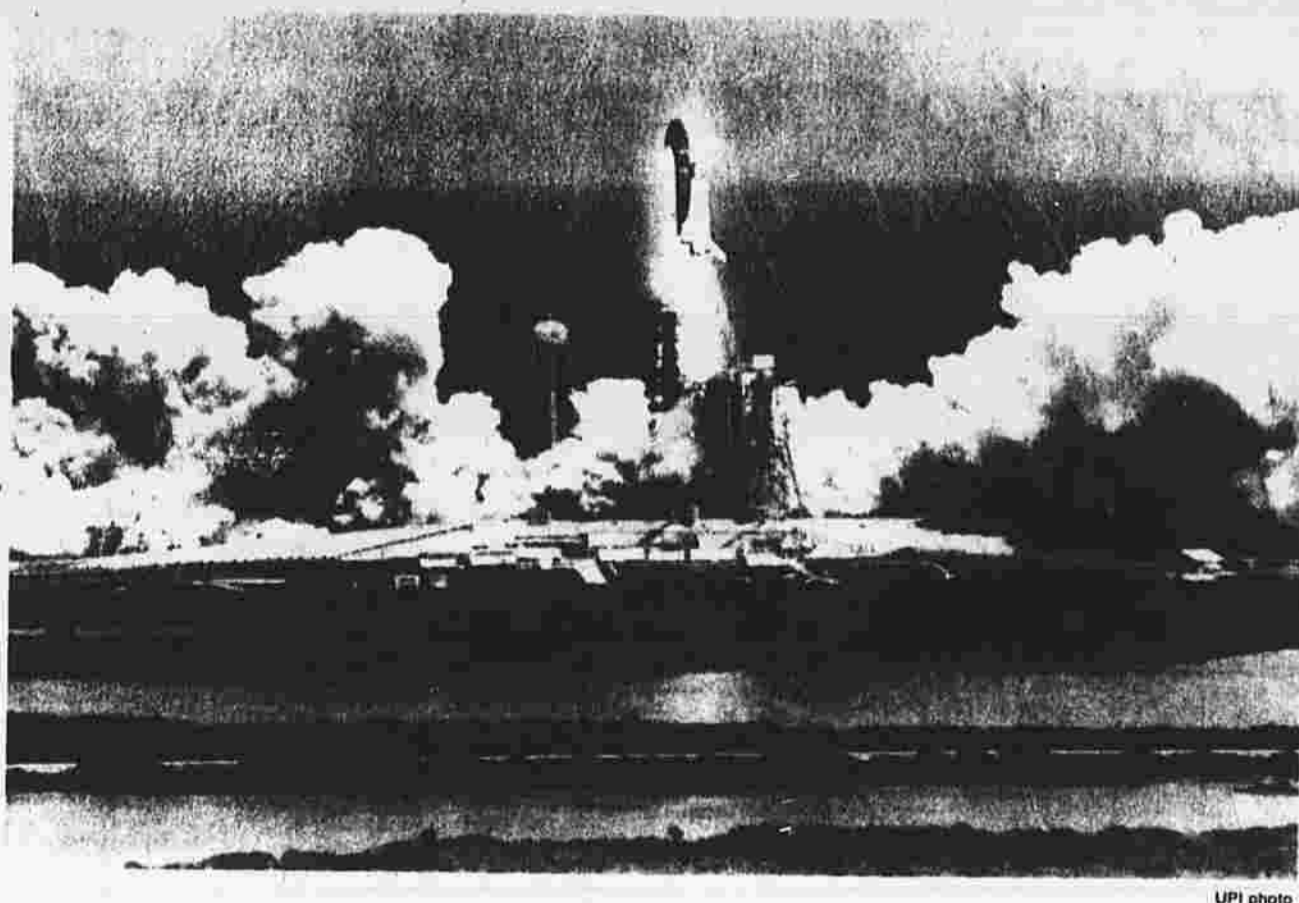
VERNON  
TRI-CITY PLAZA  
Open Wed., Thurs & Fri. 9:00

**Catholic Europe**

Belgium Germany Austria Italy Switzerland France  
Two Glorious Weeks You'll Never Forget!  
Father Robert E. SAUNDERS  
St. Paul, LaSalle, St. Bernard, St. Mary Parish, South City

1849 July 5  
SABENA

Brunswick Paris Luxembourg Brussels London City Venice Innsbruck Helsinki Rome Zurich  
PAPAL AUDIENCE  
Send this coupon today for your day-by-day itinerary brochure



SPACE SHUTTLE CHALLENGER LIFTS OFF PAD 39A MONDAY  
View from Vehicle Assembly Building shows ocean at rear

### Still out of orbit

## Stray satellite recovered

By Al Rossiter Jr.  
United Press International

CAPE CANAVERAL, Fla. — Engineers regained control today of the \$100 million tracking satellite launched by the space shuttle Challenger, the space agency announced.

The announcement at 9:40 a.m. EST came after it appeared that the vital space tracking and data relay satellite had been lost because of problems with its space rocket tug.

"We have gained control of the TDRS (the satellite)," spokesman John McLeish said at a mission control in Houston. "We are able to confirm it has separated from the US (inertial upper stage, or the space tug)."

The satellite, however, was not in its desired stationary orbit 22,300 miles high, McLeish said.

Earlier, the space agency said the satellite-rocket combination had been tumbling out of control.

THE TROUBLE occurred while Challenger astronauts Paul Weitz, Karol Bobko, Story Musgrave and Donald Peterson were asleep. The shuttle was working normally in a 177-mile high orbit and was not affected by the satellite trouble.

All systems are appearing normal on the orbiter (Challenger), "mission control in Houston said.

The tracking satellite is the keystone in the space agency's program for the rest of the year. It and a twin to be launched in August were needed to permit the launch Sept. 30 of the European-built Spacelab in the shuttle Columbia.

Air Force Lt. Col. Ralph Tourino, project officer for the space tug, said the 36-foot satellite-rocket combination ran into trouble shortly before the rocket fired a second try to push the satellite into stationary orbit 22,000 miles high.

He said radio contact was then lost with the satellite and its pusher rocket. Controllers tried to send recovery commands to the rocket-satellite combination, but then mission control issued bad news: "Estimates are that battery life (in the space tug) has now expired," mission control said at 8 a.m. EST.

Launch of the satellite was the main objective of the mission, and the astronauts accomplished that 10 hours after Monday's flawless Challenger blastoff.

The satellite was folded like a giant butterfly in its cocoon and sailed out over the Challenger's cabin after being pushed out by six springs.

Weitz then maneuvered Challenger away from the 36-foot rocket-satellite combination and the first stage of the space tug fired at 12:27 a.m. EST to drive the satellite toward a 22,000-mile-high orbit.

The satellite and its rocket tug then coasted for more than five hours. NASA said the first indication of serious trouble occurred almost immediately after the second rocket engine firing, which occurred at 8:47 a.m.

When John McBride at mission control in Houston told the astronauts the initial tug firing went well, Musgrave replied: "Fantastic, Jon, you're making our day."

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

Space Shuttle Challenger lifts off pad 39A Monday. View from Vehicle Assembly Building shows ocean at rear.

## Arafat leaves Jordan without agreement; peace move in limbo

By United Press International

Palestine Liberation Organization chairman Yasser Arafat left Jordan unexpectedly today after failing to reach agreement with Jordanian leaders on President Reagan's Middle East peace plan, PLO officials said.

Mohammed Zuhdi Nashashibi, member of the 15-man PLO Executive Committee, said Jordan and the PLO were unable to forge a joint communique concerning a Middle East agreement partly because of differences over the Reagan plan.

Nashashibi said an attempt was made to mold Reagan's Sept. 1 initiative with Arab League proposals adopted Sept. 3 at Fez, Morocco, into a joint PLO-Jordanian statement, but it failed.

Nashashibi said Jordan had not pressured the PLO to join the Reagan peace process, but the PLO had pressed Jordan to minimize the Fez proposals.

"We want mainly to stick to the Fez resolutions as a minimum," he said in the Jordanian capital of Amman. "Any deviation is unacceptable. This is one of the reasons why a joint communique has not been issued."

The development threw the Middle East peace process into limbo.

The PLO had been considering a draft communique spurring Reagan's initiative and proposing a new Arab summit to map a settlement for the region, a PLO official said Monday.

Speaking in Amman, the official said the communique had supported the stance taken by Arafat favoring the Fez proposals over Reagan's plan.

Meeting in Amman Monday for the third straight day with Jordan's King Hussein, Arafat withheld a PLO mandate allowing the Jordanian monarch to represent Palestinians in peace talks with Israel — as envisioned by Reagan.

In Beirut, Lebanese and Israeli negotiators announced a sixth round of U.S.-led talks today on troop withdrawals from Lebanon, with the Reagan plan was unacceptable because it regarded the Palestine dispute as a border conflict between existing nations, rather than a problem of a homeless people.

Reagan's design for a Middle East peace has been frustrated since its inception by the inconclusive troop withdrawal talks and the PLO's reluctance to give Hussein a role in the process.

In addition, Israel rejected the Reagan plan as a threat to its security and a deviation from the Camp David accords.

Reagan's initiative envisions an autonomous Palestinian "entity" on the Israeli-occupied West Bank and Gaza Strip under Jordanian administration. The Fez plan, however, demands an independent Palestinian state in the area.

As Arafat met with Hussein, the PLO's 15-member Executive Committee discussed the Hussein-Arafat talks at the body's first meeting in Amman since the organization's expulsion from Jordan in 1970.

Hussein has yet to assume a role in the U.S. initiative because he lacks a PLO mandate and because talks with Israel could alienate key Arab allies.

Mohsin Abu Malar, a member of the pro-Syrian faction, said the Reagan plan was unacceptable because it regarded the Palestine dispute as a border conflict between existing nations, rather than a problem of a homeless people.

Reagan's design for a Middle East peace has been frustrated since its inception by the inconclusive troop withdrawal talks and the PLO's reluctance to give Hussein a role in the process.

In addition, Israel rejected the Reagan plan as a threat to its security and a deviation from the Camp David accords.

Reagan's initiative envisions an autonomous Palestinian "entity" on the Israeli-occupied West Bank and Gaza Strip under Jordanian administration. The Fez plan, however, demands an independent Palestinian state in the area.

As Arafat met with Hussein, the PLO's 15-member Executive Committee discussed the Hussein-Arafat talks at the body's first meeting in Amman since the organization's expulsion from Jordan in 1970.

negotiating team Monday in preparation for today's session in the southern Beirut suburb of Khalde.

The talks, begun Dec. 22, are designed to secure the withdrawal of 40,000 Syrian, 30,000 Israeli and 10,000 Palestinian troops occupying most of Lebanon.

Reagan sees the withdrawals as the first step toward a broad Middle East peace, but the talks have stalled on Israeli demands for guarantees the PLO will not infiltrate southern Lebanon to attack northern Israel.

Reagan's design for a Middle East peace has been frustrated since its inception by the inconclusive troop withdrawal talks and the PLO's reluctance to give Hussein a role in the process.

In addition, Israel rejected the Reagan plan as a threat to its security and a deviation from the Camp David accords.

Reagan's initiative envisions an autonomous Palestinian "entity" on the Israeli-occupied West Bank and Gaza Strip under Jordanian administration. The Fez plan, however, demands an independent Palestinian state in the area.

As Arafat met with Hussein, the PLO's 15-member Executive Committee discussed the Hussein-Arafat talks at the body's first meeting in Amman since the organization's expulsion from Jordan in 1970.

Hussein has yet to assume a role in the U.S. initiative because he lacks a PLO mandate and because talks with Israel could alienate key Arab allies.

Mohsin Abu Malar, a member of the pro-Syrian faction, said the Reagan plan was unacceptable because it regarded the Palestine dispute as a border conflict between existing nations, rather than a problem of a homeless people.

Reagan's design for a Middle East peace has been frustrated since its inception by the inconclusive troop withdrawal talks and the PLO's reluctance to give Hussein a role in the process.

In addition, Israel rejected the Reagan plan as a threat to its security and a deviation from the Camp David accords.

Reagan's initiative envisions an autonomous Palestinian "entity" on the Israeli-occupied West Bank and Gaza Strip under Jordanian administration. The Fez plan, however, demands an independent Palestinian state in the area.

As Arafat met with Hussein, the PLO's 15-member Executive Committee discussed the Hussein-Arafat talks at the body's first meeting in Amman since the organization's expulsion from Jordan in 1970.

Hussein has yet to assume a role in the U.S. initiative because he lacks a PLO mandate and because talks with Israel could alienate key Arab allies.

Mohsin Abu Malar, a member of the pro-Syrian faction, said the Reagan plan was unacceptable because it regarded the Palestine dispute as a border conflict between existing nations, rather than a problem of a homeless people.

Reagan's design for a Middle East peace has been frustrated since its inception by the inconclusive troop withdrawal talks and the PLO's reluctance to give Hussein a role in the process.

In addition, Israel rejected the Reagan plan as a threat to its security and a deviation from the Camp David accords.

Reagan's initiative envisions an autonomous Palestinian "entity" on the Israeli-occupied West Bank and Gaza Strip under Jordanian administration. The Fez plan, however, demands an independent Palestinian state in the area.

As Arafat met with Hussein, the PLO's 15-member Executive Committee discussed the Hussein-Arafat talks at the body's first meeting in Amman since the organization's expulsion from Jordan in 1970.

Hussein has yet to assume a role in the U.S. initiative because he lacks a PLO mandate and because talks with Israel could alienate key Arab allies.

Mohsin Abu Malar, a member of the pro-Syrian faction, said the Reagan plan was unacceptable because it regarded the Palestine dispute as a border conflict between existing nations, rather than a problem of a homeless people.

Reagan's design for a Middle East peace has been frustrated since its inception by the inconclusive troop withdrawal talks and the PLO's reluctance to give Hussein a role in the process.

## Salvador villages retaken

By United Press International

SAN SALVADOR, El Salvador (UPI) — Army troops recaptured three villages in fierce clashes with guerrillas but the rebels faced no resistance when they overran another town and killed the local mayor, military officials said.

The intensive round of fighting at five villages Monday in the eastern province of San Vicente left 13 government forces and 10 guerrillas dead, the officials said.

Before they were recaptured, some 500 rebels had routed more than 125 soldiers from the adjacent towns of Guadalupe, Verapaz and San Emigdio but government troops held the nearby town of Tepetitlan despite two rebel raids.

The guerrillas, fighting a 41-month civil war to overthrow the U.S.-backed government, also overran the unguarded town of San Cayetano, 2 miles from the eastern city of San Vicente, a provincial capital.

In San Cayetano, about 35 miles east of San Salvador, the rebels pulled Mayor Elias Cruz from his home and killed him, officials said. They said the rebels burned all records in the town hall before fleeing.

A 300-man reinforcement unit from San Vicente's 9th Infantry Brigade and light artillery were rushed into Verapaz, the first of the three towns recaptured, officials said.

Military officials said 10 Verapaz militiamen and one soldier were killed by the rebels, who destroyed two small houses and raided a clinic to steal medicine.

Another soldier was slain in Guadalupe and a former national guardman died in the attack on San Emigdio, officials said. They said 10 guerrillas were killed before the rebels retreated.

All five towns are strategically located near the Pan American Highway and 5 to 10 miles west of the city of San Vicente, the provincial capital with a population of 60,000.

For the past three years the leftist rebels have used the nearby Chichontepec Volcano as a base of operations in the region.

Government troops during the operations also pushed a 2,000-man offensive against rebel positions north of San Francisco Morazan province.

On Monday communications to Gotera were cut and no information concerning the operation's progress was available.

In other guerrilla action, officials at the Mulucja agrarian reform cooperative just north of San Salvador at Ayutxutepec said rebels destroyed several pieces of heavy farm equipment.

Rebels toppled high-voltage electrical transmission towers and blacked out the eastern 40 percent of the country late Sunday, power company officials said.

The Israeli military command said several Palestinians in Nablus were arrested.

Rebels toppled high-voltage electrical transmission towers and blacked out the eastern 40 percent of the country late Sunday, power company officials said.

The Israeli military command said several Palestinians in Nablus were arrested.

Rebels toppled high-voltage electrical transmission towers and blacked out the eastern 40 percent of the country late Sunday, power company officials said.

The Israeli military command said several Palestinians in Nablus were arrested.

Rebels toppled high-voltage electrical transmission towers and blacked out the eastern 40 percent of the country late Sunday, power company officials said.



AUTOMAKER JOHN DeLOREAN AND WIFE ... in Los Angeles for bail hearing

## Judge won't alter bail for DeLoorean

By United Press International

LOS ANGELES (UPI) — A federal judge refused to change John DeLoorean's \$5 million bail, rejecting both the accused dope peddler's and his attorney's pleas for a \$1 million reduction.

DeLoorean has "apparent access to over \$17 million in Switzerland," the government prosecutor said Monday in seeking a bail increase to \$10 million.

But defense attorney Howard Weisman called the prosecution's claim "baldly untrue," saying the charge was "only in response to our motion to reduce bail."

"My client is experiencing tremendous financial difficulties," Weisman told U.S. District Court Judge Robert Takasugi. He also suggested DeLoorean could be left penniless unless the bail was reduced.

"Clearly they're going to break Mr. DeLoorean," he said of the prosecutors. "They're going to bring him to his knees, whether he's guilty or not."

DeLoorean appeared restless throughout the hearing and at one point removed a gold cross on a chain from around his neck, draping it over his clasped hands. His wife, model Cristina Ferrare, passed him a note and he put the cross in his pocket.

The government views John DeLoorean as a greater, not a lesser risk, at the present time," the prosecutor said in its motion to increase bail. "His release was a most significant sense, obtained by fraud."

Justice John Paul Stevens, writing for the unanimous court, said that in ruling on the law to prevent Rutledge, a white male, from using the law even though there was no racial hostility behind the witness interference.

Lower courts had been split on the issue. An Arizona state court jury already has rejected Rutledge's claims for more than \$1.1 million in damages from Kusch and three other university officials for assault, defamation, negligence and loss of football scholarship.

The Supreme Court's action keeps Rutledge's claims alive in federal court, at least on the issue of whether Kusch, Assistant Coach Gary Horton and former Athletics Director Fred Miller tried to keep other players from testifying about confrontations with Rutledge, who was a punter and defensive back on the team.

Rutledge's lawyer, Robert Ongling of Phoenix, said he is "obviously quite pleased" with the ruling. Hing said he would rather have Rutledge's claims heard in U.S. District Court in the first place, thinking he could have gotten a fairer verdict.

Justice John Paul Stevens, writing for the unanimous court, said that in ruling on the law to prevent Rutledge, a white male, from using the law even though there was no racial hostility behind the witness interference.

Lower courts had been split on the issue. An Arizona state court jury already has rejected Rutledge's claims for more than \$1.1 million in damages from Kusch and three other university officials for assault, defamation, negligence and loss of football scholarship.

The Supreme Court's action keeps Rutledge's claims alive in federal court, at least on the issue of whether Kusch, Assistant Coach Gary Horton and former Athletics Director Fred Miller tried to keep other players from testifying about confrontations with Rutledge, who was a punter and defensive back on the team.

Rutledge's lawyer, Robert Ongling of Phoenix, said he is "obviously quite pleased" with the ruling. Hing said he would rather have Rutledge's claims heard in U.S. District Court in the first place, thinking he could have gotten a fairer verdict.

## Chinese tennis star seeks more normal life in U.S.

WASHINGTON (UPI) — Chinese tennis star Hu Na, stuck in diplomatic limbo since her defection eight months ago, says she wants to begin a more normal life now that she has been granted political asylum by the United States.

China protested the action and warned this "grave incident" will harm relations between the two countries.

The Reagan administration Monday approved Miss Hu's asylum request, ending months of uncertainty for the 19-year-old athlete in a case that has caused diplomatic strains between the United States and China.

"It has been a very difficult eight months while I have waited for this decision," Miss Hu said in a statement.

She said she hopes to begin a "more normal life in this country," learn English, and compete in amateur and collegiate tennis.

Miss Hu defected last July during a tennis tournament in Santa Clara, Calif., and has spent the past months living with Chinese families in the San Francisco area.

The State Department recommended she be granted political asylum, but the Immigration and Naturalization Service reportedly was concerned her case would preceder for other asylum applicants from China.

A Justice Department spokesman said the INS did not consider relations with the Chinese government in deciding to grant asylum because that is not a factor to be considered under the law.

The spokesman said she was allowed to stay in the United States under the Refugee Act of 1980, which provides for asylum in cases where an applicant shows a "well-founded fear of persecution because of race, religion, nationality, political opinion, or membership in a specific social group."

This is a grave incident harming relations between the two countries and will certainly affect bilateral exchanges. It is the U.S. government alone which must be fully responsible for the consequences.

In her statement, Miss Hu said she decided to discuss her reasons for defecting because such occasions raised publicly by her "former government."

In a televised interview last week, Miss Hu said she decided to defect because she was asked to join the Chinese Communist Party and feared getting involved in party faction battles.

This is a grave incident harming relations between the two countries and will certainly affect bilateral exchanges. It is the U.S. government alone which must be fully responsible for the consequences.

In her statement, Miss Hu said she decided to discuss her reasons for defecting because such occasions raised publicly by her "former government."

In a televised interview last week, Miss Hu said she decided to defect because she was asked to join the Chinese Communist Party and feared getting involved in party faction battles.

This is a grave incident harming relations between the two countries and will certainly affect bilateral exchanges. It is the U.S. government alone which must be fully responsible for the consequences.

In her statement, Miss Hu said she decided to discuss her reasons for defecting because such occasions raised publicly by her "former government."

In a televised interview last week, Miss Hu said she decided to defect because she was asked to join the Chinese Communist Party and feared getting involved in party faction battles.

This is a grave incident harming relations between the two countries and will certainly affect bilateral exchanges. It is the U.S. government alone which must be fully responsible for the consequences.

In her statement, Miss Hu said she decided to discuss her reasons for defecting because such occasions raised publicly by her "former government."

In a televised interview last week, Miss Hu said she decided to defect because she was asked to join the Chinese Communist Party and feared getting involved in party faction battles.



TENNIS STAR HU NA ... granted asylum

China protested the action and warned this "grave incident" will harm relations between the two countries.

The Reagan administration Monday approved Miss Hu's asylum request, ending months of uncertainty for the 19-year-old athlete in a case that has caused diplomatic strains between the United States and China.

"It has been a very difficult eight months while I have waited for this decision," Miss Hu said in a statement.

She said she hopes to begin a "more normal life in this country," learn English, and compete in amateur and collegiate tennis.

Miss Hu defected last July during a tennis tournament in Santa Clara, Calif., and has spent the past months living with Chinese families in the San Francisco area.

The State Department recommended she be granted political asylum, but the Immigration and Naturalization Service reportedly was concerned her case would preceder for other asylum applicants from China.

A Justice Department spokesman said the INS did not consider relations with the Chinese government in deciding to grant asylum because that is not a factor to be considered under the law.

The spokesman said she was allowed to stay in the United States under the Refugee Act of 1980, which provides for asylum in cases where an applicant shows a "well-founded fear of persecution because of race, religion, nationality, political opinion, or membership in a specific social group."

This is a grave incident harming relations between the two countries and will certainly affect bilateral exchanges. It is the U.S. government alone which must be fully responsible for the consequences.

In her statement, Miss Hu said she decided to discuss her reasons for defecting because such occasions raised publicly by her "former government."

In a televised interview last week, Miss Hu said she decided to defect because she was asked to join the Chinese Communist Party and feared getting involved in party faction battles.

This is a grave incident harming relations between the two countries and will certainly affect bilateral exchanges. It is the U.S. government alone which must be fully responsible for the consequences.

In her statement, Miss Hu said she decided to discuss her reasons for defecting because such occasions raised publicly by her "former government."

In a televised interview last week, Miss Hu said she decided to defect because she was asked to join the Chinese Communist Party and feared getting involved in party faction battles.

This is a grave incident harming relations between the two countries and will certainly affect bilateral exchanges. It is the U.S. government alone which must be fully responsible for the consequences.

In her statement, Miss Hu said she decided to discuss her reasons for defecting because such occasions raised publicly by her "former government."

In a televised interview last week, Miss Hu said she decided to defect because she was asked to join the Chinese Communist Party and feared getting involved in party faction battles.

This is a grave incident harming relations between the two countries and will certainly affect bilateral exchanges. It is the U.S. government alone which must be fully responsible for the consequences.

## Court rules football player can sue his college coach

By United Press International

WASHINGTON (UPI) — A college football player can sue his coach for allegedly hitting him in the mouth and later telling the team not to talk about it, the Supreme Court says.

In a 9-0 ruling Monday, the justices cleared the way for Kevin Rutledge to sue former Arizona State University Coach Frank Gary Horton and former Athletics Director Fred Miller tried to keep other players from testifying about confrontations with Rutledge, who was a punter and defensive back on the team.

Rutledge's lawyer, Robert Ongling of Phoenix, said he is "obviously quite pleased" with the ruling. Hing said he would rather have Rutledge's claims heard in U.S. District Court in the first place, thinking he could have gotten a fairer verdict.

Justice John Paul Stevens, writing for the unanimous court, said that in ruling on the law to prevent Rutledge, a white male, from using the law even though there was no racial hostility behind the witness interference.

Lower courts had been split on the issue. An Arizona state court jury already has rejected Rutledge's claims for more than \$1.1 million in damages from Kusch and three other university officials for assault, defamation, negligence and loss of football scholarship.

The Supreme Court's action keeps Rutledge's claims alive in federal court, at least on the issue of whether Kusch, Assistant Coach Gary Horton and former Athletics Director Fred Miller tried to keep other players from testifying about confrontations with Rutledge, who was a punter and defensive back on the team.

Rutledge's lawyer, Robert Ongling of Phoenix, said he

# OPINION

## Reagan learning this isn't like 1981

WASHINGTON — With the bark off, President Reagan's proposal for a massive research effort to develop a foolproof defense against Soviet missiles is a diversion — an attempt to change the context in which his defense budget is being considered in Congress.

It is highly unlikely, however, that the strategy will succeed. It is no longer 1981 and even the Republicans in the Senate are no longer willing to blindly follow their leader in the White House and approve a budget that would raise military spending a full 10 percent above inflation.

Beyond that, anyone of even minimal sophistication in defense policy understands that a program to develop such a defensive capability would be extraordinarily controversial on its merits and extraordinarily expensive if it were approved.

SO WHAT the president's new initiative represents, more than anything else, is an effort to give



**Jack Germond and Jules Witcover**  
Syndicated columnists

a different cast to the debate over the defense budget. What he was saying, in effect, is that if Congress will only go along with him now, sometime down the road — and he conceded it would be a long way down that road — we might have the assurance of a defense system that would make such spending on offensive weapons unnecessary.

Nor is this Reagan's first attempt to alter the debate. In a highly controversial speech to the National Association of Evangelicals in Orlando in March, the president argued that the Cold War was a "struggle between right and wrong, good and evil" —

suggesting that his critics were on the dark side of those juxtapositions.

But that backfired, to the point that the president felt obliged later to explain that all he was trying to do was identify basic differences that might otherwise be swept under the rug in the debate over defense policy. The episode demonstrated once again that it is unwise for anyone in politics to claim to have the high moral ground because the implication of a lack of morality on the other side inevitably hardens the opposition.

SONOW Reagan has returned to more conventional politics —

a gambit not unlike the proposal for a "New Federalism" that he advanced early in 1982 as an attempt to turn attention from the deteriorating economic situation.

In one sense, the president's proposal has some obvious political value as another gesture to the Far Right. His plan has some clear similarities to a proposal by the Heritage Foundation, a conservative think tank, for what it calls a "High Frontier" system of building in space a defense against missiles.

But the White House strategy embodied in the new plan is a misreading of the concerns of both Democrats and many Republicans in Congress right now. They are looking at a federal budget — and federal deficits — that they consider has its priorities out of whack.

This doesn't mean that they disagree with the thrust of the president's attempt to strengthen national defense. He has clearly convinced most of those in both parties that this is

essential. But they are not persuaded that this means they must fund every weapons system Reagan wants to build or spend every dollar Caspar Weinberger believes can be justified.

IN HIS television speech the other night, Reagan said the choice was "between the hard but necessary task of preserving peace and freedom and the temptation to ignore our duty and blindly hope for the best while the enemies of freedom grow stronger day by day." And he produced some remarkably unenlightening aerial photographs that apparently were intended to prove how serious the threat has become.

But the president's opponents in Congress are not simply a bunch of soft-headed liberals indulging in wishful thinking in their assessments of the threat from the Soviet Union. On the contrary, generally they agree that there is little reason for optimism about the direction of the Cold War.

The Soviet super-weapon is the SA-12. Tests monitored by the CIA showed that the SA-12 successfully shot down Soviet missiles roughly equivalent to U.S. Pershing 2 missiles, which have a 1,000-kilometer range.

That means the Pershing 2 — whose planned deployment in Western Europe has aroused such vociferous protest — may well be obsolete before they're put in place.

THIS WOULD be scary enough. But what is truly hair-raising about the SA-12 is that it may be capable of knocking our Poseidon missiles out of the sky. The Poseidons are the submarine-based long-range missiles, the supposedly invulnerable leg of our nuclear weapons triad.

Yet this is precisely what the CIA suggests in its "special weapons intelligence review" — a just-completed report that is classified several levels above top secret. Though access to the report is restricted to a handful of high officials, details of its contents were given to my associate Dale Van Atta. He also saw a related State Department report on the SA-12, which is classified as high as well as top secret.

The State Department experts suggest that the Russians developed the SA-12 as a weapon to use against tactical nuclear missiles, such as the Lance and the Pershing 1A. And because "the distinction between strategic and tactical ABM systems is not well defined" in the 1972 treaty, the SA-12's development wasn't necessarily a treaty violation.

But in addition to their obvious difference in range, tactical and strategic missiles differ in their speed. Generally speaking, the bigger the target the faster the flight. Thus a Pershing IA travels its 1,000-kilometer distance at 8,000 fps (feet per second). The Pershing 2 is faster. The Poseidons have a speed of 19,000 fps, while the Minuteman III, our best land-based missile, has a speed of 24,000 fps.

BUT IT MAKES no difference to an anti-missile missile how far the incoming target has been traveling; all that matters is its speed. And the CIA report suggests that the SA-12 is fast enough to intercept one of our 19,000 fps Poseidons.

This means that the SA-12, designed originally to ward off U.S. short-range tactical missiles, might be capable of defending the Soviets' land-based ICBMs against our sub-based long-range missiles.

If the SA-12 can in fact shoot down a Poseidon — or even if the Soviets only think it can — this would destroy the deterrent that many believe to be the only thing that keeps the Kremlin from nuclear aggression.

BINGO: The Justice Department's proposed legislation to ban bingo games on Indian reservations has drawn heavy fire from the Bureau of Indian Affairs. Bingo has become big business on some reservations, which are generally exempt from state laws. The Justice Department proposes putting the bingo games under state control. In a memo to the Interior Department's legislative counsel, BIA officials said they "strongly oppose" such a move. The BIA argues that bingo revenues help tribal governments to become self-sufficient, as President Reagan wants.

Richard M. Diamond, Publisher  
Dan Fitts, Editor  
Alex Girelli, City Editor



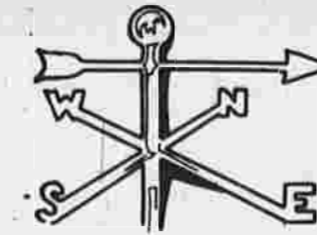
**Jack Anderson**  
Washington  
Merry-Go-Round

## A new Soviet weapon?

WASHINGTON — The Kremlin has been shrill in its denunciation of President Reagan's dream of a self-umbrella to ward off Soviet missiles. But the most frightening military intelligence report I've seen in years warns that the Russians are beginning to produce a surface-to-air missile that might be able to shoot down some U.S. strategic missiles.

Ironically, this could put the Soviets in violation of the 1972 U.S.-Soviet treaty that the Kremlin claims Reagan's futuristic weapon would transgress.

The commission found the council had acted illegally both by



## Area towns Bolton / Andover Coventry

### Coventry council to appeal FOI ruling on reval report

By Sarah E. Hall  
Herald Correspondent

COVENTRY — The Town Council Monday night voted to go to court in a bid to overturn a state Freedom of Information Commission decision involving the revaluation committee report of last fall.

"I think the commission was wrong," said Town Attorney Daniel K. Lamont of the March 21 ruling, which capped an FOI suit filed by the Coventry Taxpayers Association in September 1982. The precedent-setting power of the decision troubled him: "You cannot logically accept the decision and not abide by it all the way," he said.

The commission found the council had acted illegally both by

suppressing the revaluation committee report for nearly one month after the commission had ordered its release to the public and by holding an executive session concerning the matter last September.

Lamont claimed that the council's secrecy was justified because the town was involved in a contractual tangle with United Appraisal of East Hartford, the firm which had completed a controversial revaluation job the previous fall.

Council members considered the report, which was harshly critical of the town's fiscal management. Council members considered the report, which was harshly critical of the town's fiscal management. Council members considered the report, which was harshly critical of the town's fiscal management.

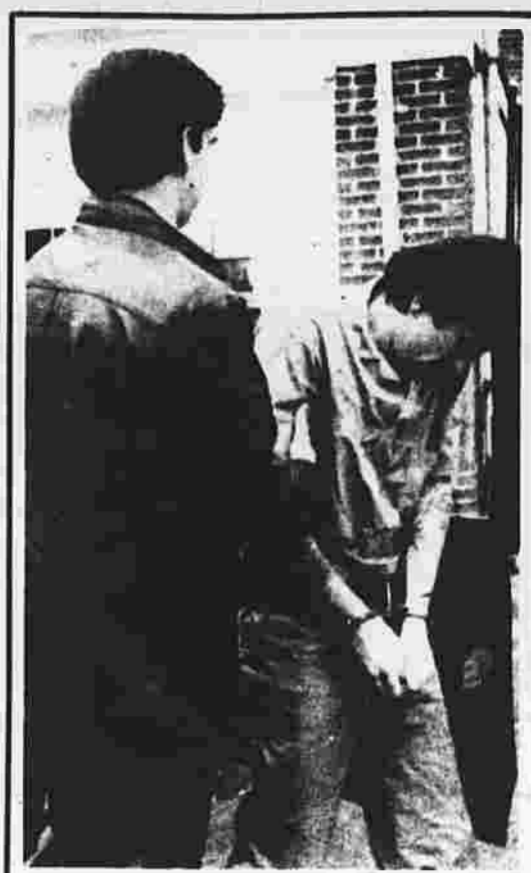
hire experts of their own to testify in court.

In addition, a majority of council members believed that state law — which holds that strategy or negotiations involving a claim or litigation are appropriate for executive session — protected them.

The FOI ruling in effect held that the contractual dispute with United Appraisal did not amount to either a claim or litigation, although Lamont insists that it was "certainly a pending claim."

The more he held back, the better off we were," he said, to which Town Council Chairwoman Joan A. Lewis nodded in assent.

"I'm concerned about the freedom of the council to consider questions about contract disputes in the future," said council member Frank Dunn.



UPI photo  
**ACCUSED KIDNAPPER LED TO COURT**  
Charles Stevens Jr. charged

## Kidnap: two arraigned in Rockville

ROCKVILLE (UPI) — Authorities in Connecticut and Massachusetts have arraigned the two men arrested in connection with the break-in of a Hebron home early Sunday morning and the abduction of a woman from the home.

Charles Stevens Jr. was arraigned in Tolland County Superior Court Monday on robbery and kidnapping charges, while William Ralph, 36, of Boston, was arraigned in Westboro, Mass. Ralph reportedly agreed Monday to return to Connecticut for an arraignment in Superior Court on similar charges.

Stevens, 26, of East Boston, Mass., is charged with first-degree robbery, first-degree kidnapping, first-degree burglary and two counts of first-degree larceny.

Superior Court Judge William D. Graham ordered Stevens held on \$150,000 bond and continued his case until April 12.

The two Massachusetts men are accused of breaking into the Wesley Purks home in Hebron, ransacking it for valuables and abducting Purks' daughter, Roxanne, 25.

Miss Purks, who was visiting her family with her 4-year-old son, escaped unharmed by jumping out of a car in Glastonbury at 2 a.m. Sunday and running to a police cruiser parked at a gas station.

Stevens was arrested in Glastonbury about 2:30 a.m. Sunday by state police using tracking dogs. Ralph was arrested by Massachusetts state police about 5 a.m.

### An editorial

## The governor really means it

Manchester state Sen. Carl A. Zinsser says he fears that this just might be the year that a state income tax will be imposed on Connecticut. But he shouldn't worry. The numbers just aren't there.

House Republicans last week vowed they would oppose an income tax. Equally firm in his anti-income-tax rhetoric is Gov. William A. O'Neill. Even if all House Democrats pushed for an income tax — an improbable occurrence — they wouldn't be able to override the governor's veto.

The Republican Zinsser says he's not convinced. "I have a great deal of trouble believing anything Billy O'Neill says, based on the last election," Zinsser told the Manchester Herald last week. He noted that the governor said during the campaign there was no deficit and no need for new taxes. Now it turns out the deficit could reach \$300 million by July 1984, and new taxes are required.

Zinsser is right to be skeptical. But it is hard to believe that O'Neill ever could support an income tax, because to do so would mean violating practically the only thing he has ever taken a strong stand on.

House Republicans are more likely to cave in on an income tax than is the governor.



## Commentary For national service

Michael Sherraden is a professor of social work at Washington University. Donald Eberly worked for the U.S. Selective Service. They have edited a book on national service.

By Michael Sherraden and Donald Eberly

We would like to stand back for a moment and look at the major influences for growth and development in the United States, especially influences on the youth and young adult population, the group which ultimately shapes the nation's future.

Looking back, we see two very prominent influences. The moving frontier of the 19th century provided abundant land and natural resources which not only accommodated a young and ever-expanding population, but also enriched many individuals and the nation as a whole. Similarly, in the 20th century, schools and colleges accommodated a burgeoning young population, educated them for their own advancement, and simultaneously laid the foundation for the United States to become a world economic power.

As the nation faces the 21st century, it is apparent that the major gap within the youth and young adult population is a gap in experience, employment and purpose.

SEVERAL MILLION young men and women are out of work and looking for jobs. Hundreds of thousands of others have given up in despair and are no longer officially counted as unemployed. Many of those who are employed are working in dead-end jobs such as pumping gas and waiting on tables — jobs which provide low wages, few benefits and hold very

### Letters policy

The Manchester Herald welcomes letters to the editor. Letters should be brief and to the point. They should be typed or neatly hand-written, and, for ease in editing, should be double-spaced.

The Herald reserves the right to edit letters in the interests of brevity, clarity and taste.

## Garage action delayed

COVENTRY — Contrary to expectation, the Town Council at its meeting Monday night neither unveiled its proposed site for the new town garage nor took action on Town Manager Charles F. McCarthy's proposal to purchase a computer system for the town hall.

Resident Roland Green complained at the meeting that "the town council should not be so secretive" about plans for the proposed \$232,000 garage.

"You should reveal the site and give the people of Coventry a choice," he said.

When contacted later by phone, Town Council Chairwoman Joan A. Lewis said the council had chosen not to disclose the site it has in mind because "a necessary step must be taken before we bring it to the public."

"Lots of possible sites" have been investigated, she said.

The \$232,000 proposed garage will probably be subject to approval by voters at a special town meeting to be held in June. McCarthy has said the garage is "urgently needed" because the facility being used now can house only four of the town's 27 highway department vehicles.

McCarthy Monday night presented a "ball park figure" of \$25,000 to \$30,000 for the cost of a computer system for the town hall. Next year's proposed budget already includes \$21,000 for computer processing of town data by outside firms, and some or all of this figure may have to stay in the budget to allow town hall employees time to adjust to the new computer system, if approved.

The computer expenditure will probably come before townspeople at a special town meeting, and may be funded by budget surplus from the current fiscal year.

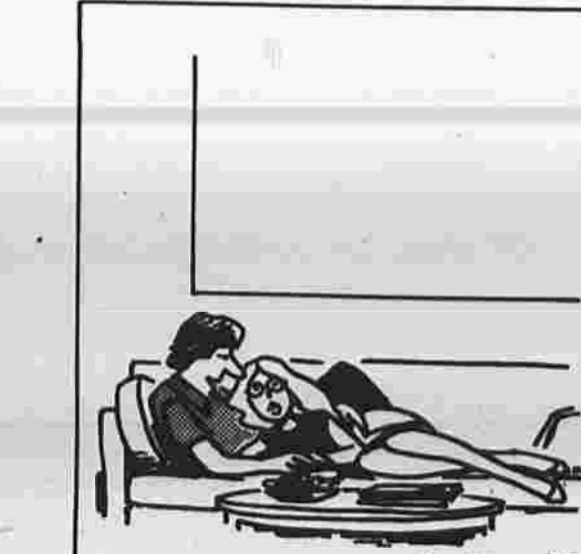
"I want to make sure we really know where we're going before we jump into this," said McCarthy Monday. He said he and his staff should complete a formal proposal by mid-April.

### Variety show is scheduled

BOLTON — The high school senior class will present a variety show titled "Academy Awards of 1983" on Friday at 7:30 p.m. at the Bolton Elementary School auditorium.

Admission is \$2. Alan Potter will be master of ceremonies, and Shelly Fraser will be mistress of ceremonies. The sponsor for the senior class, assisting with the production, are June Krusch and Michael Lendopl.

### Berry's World



"Honey, I want to ask you a very important question — do you think Ronald Reagan will run again?"

# THE EAGLE WOULD LIKE TO REMIND YOU NOT TO PUT ALL YOUR RETIREMENT EGGS IN ONE BASKET.



## OPEN YOUR EAGLE IRA TODAY

10.75% Annual Percentage Rate      11.29% Annual Effective Yield

- East Hartford: 1187 Main St. 265-9401
- East Hartford: 842 Silver Ln. 668-7137
- Glastonbury: 2610 Main St. 633-9423
- South Windsor: 297 Oakland Rd. 844-1501
- Rockville: 2 Park Pl. 875-6203
- Vernon: Tri-City Plaza 871-2700
- Manchester: 344 Middle Turnpike W. 646-8300
- South Glastonbury: 878 Main St. 833-3618

# First Federal Savings

THE EAGLE AMONG BANKS

5

APR

5



Obituaries

Maria W. Estelle
Private memorial services will be held at the convenience of the family for Marie W. Estelle of 156 Parker St., who died Thursday. She had been a resident of Manchester for more than 40 years.

James E. Lamb
James E. Lamb, 47, of 38 Brigham Road, Coventry, died Saturday of injuries suffered in a motorcycle accident on Route 66 in Columbia. He was the husband of Nancy (Chamberlain) Lamb.

Lawrence W. Lisk
Lawrence W. Lisk, 83, of 143 Vernon Ave., died Sunday at Hartford Hospital. He was the husband of the late Clarabelle (Curis) Lisk and the stepfather of Chester Curtis Trietschman of Manchester.

Catherine L. McKinney
Catherine Langdon McKinney, 67, of Newcastle, Maine, formerly of Coventry, died Sunday night in Maine. She was the wife of Raymond McKinney.

ABU DHABI, United Arab Emirates (UPI) — U.S. experts joined efforts to halt a growing oil slick — already twice the size of Connecticut — with officials trying to arrange a cease-fire in the Iran-Iraq war to cap leaking wells.

Prospect, Maine (UPI) — A 2-year-old bald eagle that was badly wounded by buckshot two months ago has been healed and set free by researchers at the University of Maine at Orono.

Hollywood (UPI) — Actor Richard O'Brien, who played mostly crooked policemen, priests or politicians in his 100 movie and television roles, died of cancer last Tuesday at his Los Angeles home, a spokesman for the Actors' Fund said Monday. He was 65.

East Hartford — Independent licensed structural engineers have inspected and found structurally sound a theater at Showcase Cinemas in which a loud cracking noise was heard Sunday. Showcase's management announced today.

Manchester Gilbert and Sullivan Players
Warren Erickson (left) is King Arthur, Danny Coyle is Pellinore

White beaked dolphin at Mystic Aquarium
species has never been in captivity before

Head trainer Curt Horton hand feeds a dolphin
from side of 30,000 gallon holding tank

Head trainer Curt Horton hand feeds a dolphin
from side of 30,000 gallon holding tank

Head trainer Curt Horton hand feeds a dolphin
from side of 30,000 gallon holding tank

Head trainer Curt Horton hand feeds a dolphin
from side of 30,000 gallon holding tank



Scouring the gutter
Town Highway Department worker James Delaney watches from the cab of a street sweeper as brushes clear debris from the side of Porter Street near Highland Park School

Efforts intensify to stop oil slick

ABU DHABI, United Arab Emirates (UPI) — U.S. experts joined efforts to halt a growing oil slick — already twice the size of Connecticut — with officials trying to arrange a cease-fire in the Iran-Iraq war to cap leaking wells.

Bolton Democrat criticizes GOP's spending proposals

BOLTON — Selectman Albert J. Ahearn, chairman of the Democratic Town Committee, in a press statement Monday criticized proposals made by Republican selectman Carl A. Preuss and by the Republican Town Committee for the revenue-sharing money.

Theater declared safe

EAST HARTFORD — Independent licensed structural engineers have inspected and found structurally sound a theater at Showcase Cinemas in which a loud cracking noise was heard Sunday. Showcase's management announced today.

Congress, Reagan gearing for several showdowns

WASHINGTON — Congress returns to work today facing almost-certain showdowns with President Reagan on the budget, defense spending, military assistance to El Salvador, taxes, a pet nomination and possibly basing of the MX missiles.

Officer, suspect scuffle

A police officer reported striking a Marlborough man twice Monday, as the man allegedly resisted arrest on breach of peace charges and allegedly struck the officer repeatedly.

Falconer holds bald eagle

PROSPECT, Maine (UPI) — A 2-year-old bald eagle that was badly wounded by buckshot two months ago has been healed and set free by researchers at the University of Maine at Orono.

Wounded eagle back in wilds

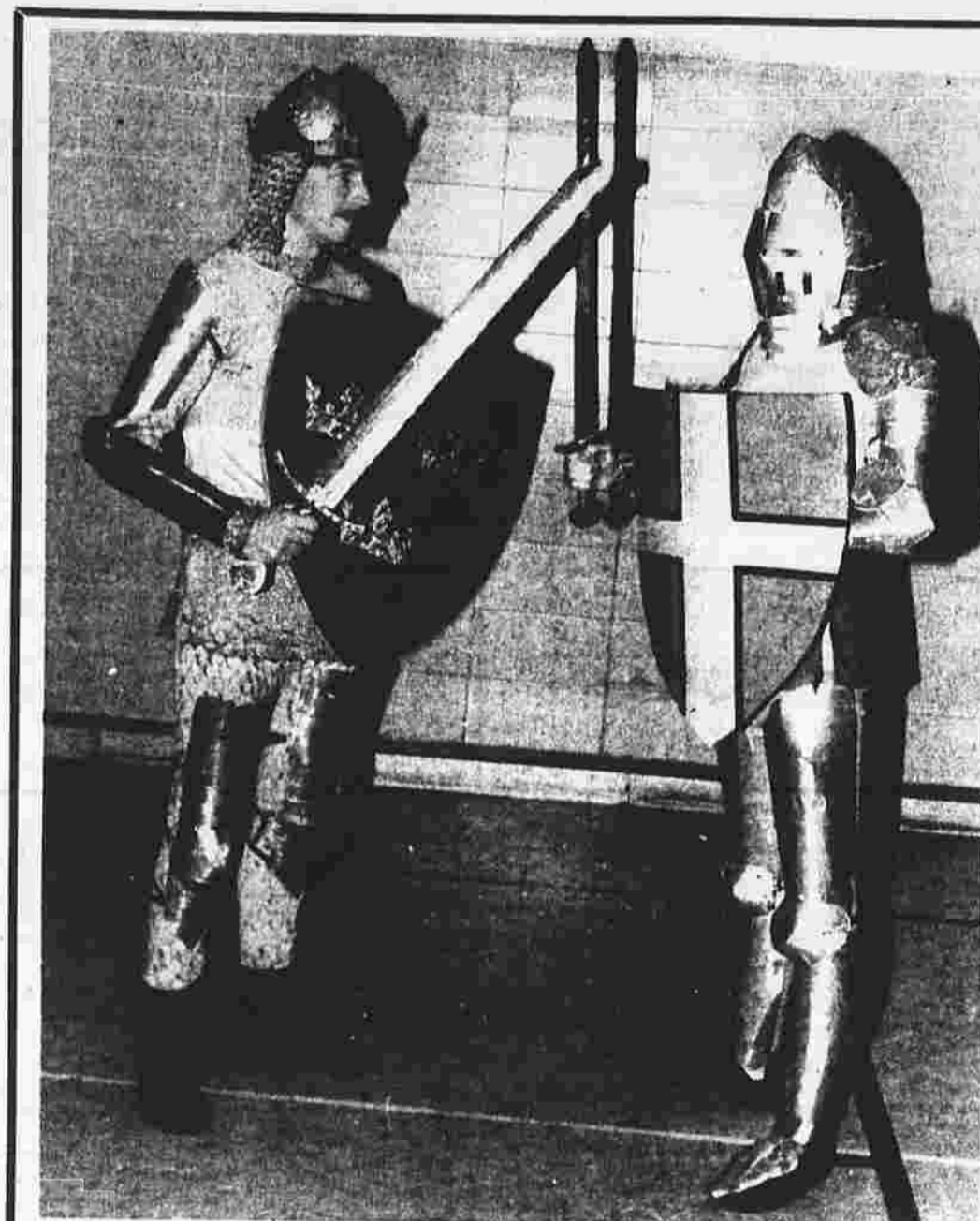
PROSPECT, Maine (UPI) — A 2-year-old bald eagle that was badly wounded by buckshot two months ago has been healed and set free by researchers at the University of Maine at Orono.

Actor O'Brien dies at 65

HOLLYWOOD (UPI) — Actor Richard O'Brien, who played mostly crooked policemen, priests or politicians in his 100 movie and television roles, died of cancer last Tuesday at his Los Angeles home, a spokesman for the Actors' Fund said Monday. He was 65.

Advertisement for Michaels Professional Excellence in Diamond Grading and Jewelry Appraisals. Includes contact information for the store in Downtown Manchester.

FOCUS / Leisure



Manchester Gilbert and Sullivan Players
Warren Erickson (left) is King Arthur, Danny Coyle is Pellinore



Trainer Jody Clarke watches dolphins eating
animals are fed mackerel and herring



White beaked dolphin at Mystic Aquarium
species has never been in captivity before

She made Camelot medieval battle gear

A few years back guests might come to dinner at Cecily Hancock's house and stumble on an ancient Greek and a Crusader busy in combat on the front lawn.



Cecily Hancock
... built armour

On Friday you can judge for yourself the extent of Mrs. Hancock's armour-making talents if you attend the Manchester Gilbert and Sullivan Players' production of "Camelot."

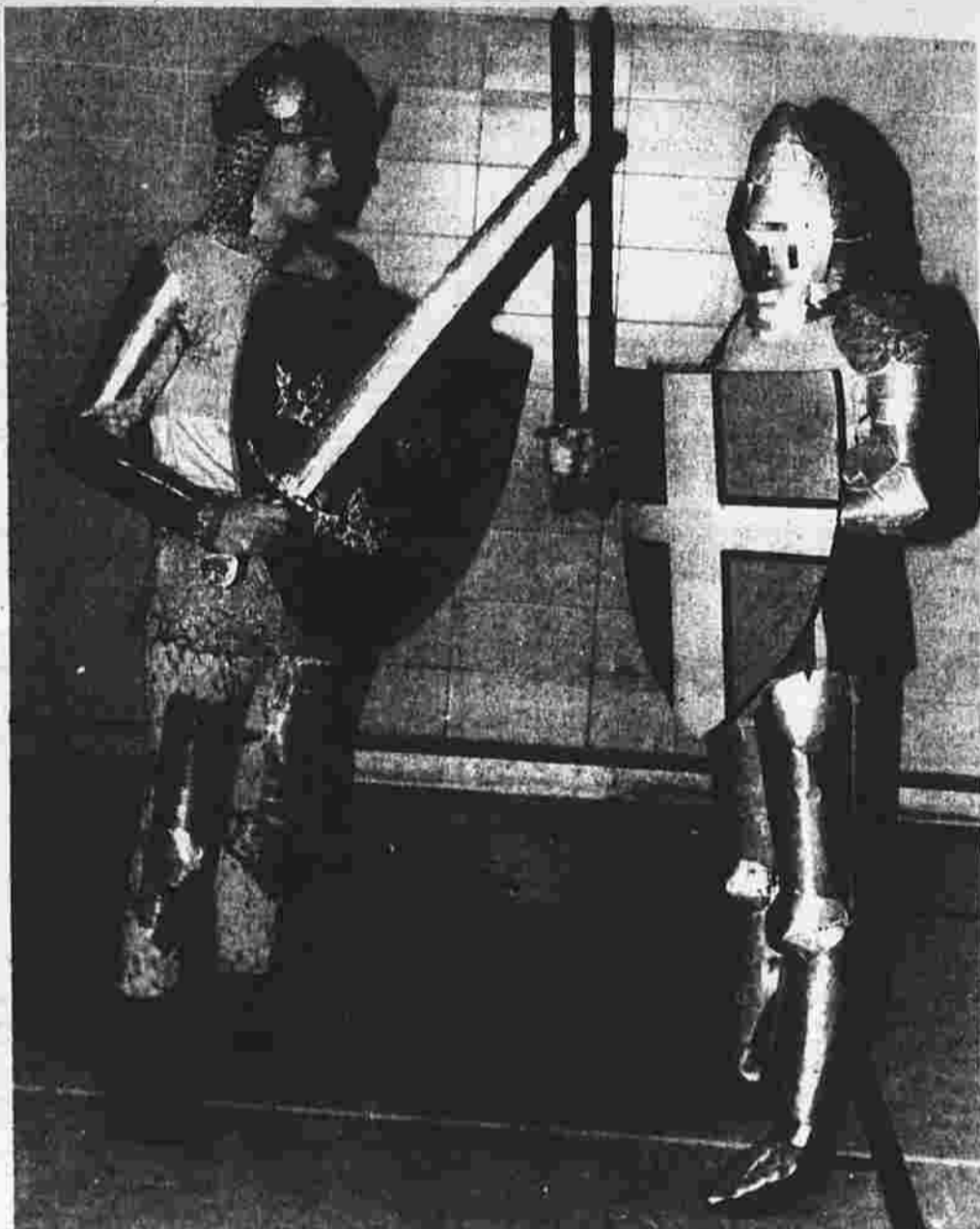
Time to eat

There's more than one way to feed a finicky fish. Just ask the staff at the Mystic Marine Aquarium. They're in charge of feeding four white-beaked dolphins, rescued from ice-clogged Newfoundland waters.



Head trainer Curt Horton hand feeds a dolphin
from side of 30,000 gallon holding tank

# FOCUS / Leisure



**MANCHESTER GILBERT AND SULLIVAN PLAYERS**  
... Warren Erickson (left) is King Arthur, Danny Coyle is Pellinore

Herald photos by Pinto

## She made Camelot's medieval battle gear

By Adele Angle  
Focus Editor

A few years back guests might come to dinner at Cecily Hancock's house and stumble on an ancient Greek and a Crusader busy in combat on the front lawn.

No, no, these weren't real warriors, but neighborhood children dressed up in medieval battle gear.

One of the children was apt to be Mrs. Hancock's son, Tom, today a computer science major at Rensselaer Polytechnic Institute.

Tom probably grew used to being an object of envy among his friends — after all, how many children grow up with mothers who can make armour out of juice cans and soda pop tabs?

"I guess I have naturally childish interests," says Tom's mother, with just a hint of a smile.

On Friday you can judge for yourself the extent of Mrs. Hancock's armour-making talents if you attend the Manchester Gilbert and Sullivan Players' production of "Camelot."

Curtain time is 8 p.m. at Manchester High School. Performances are also scheduled at 8 p.m. on Saturday and April 15 and 16. Tickets are \$6; senior citizens and children under 12 are \$3.

**THE STORRS RESIDENT** designed all the show's medieval battle garb, including 12 helmets, 17 shields, and two somewhat grander helmets and armour for Arthur and Lancelot.

"I just hope they don't lose the wing nuts," she says, preoccupied, as she reels off the list of medieval armour she's made



**CECILY HANCOCK**  
... built armour

for the show.

This isn't the first show Mrs. Hancock has built armour for, either. A few years ago she made similar gear for E.O. Smith High School's production of "Camelot." She's also made armour for church plays, and, once, built a Wizard of Oz Tin Man.

All this armour building isn't surprising, either, if you consider her childhood.

The daughter of an English professor, she was raised on the classics and all things King Arthur. She vividly recalls sword fights with a sister at the family's large home in Lincoln, Neb. The girls' battle gear: garbage can lids and swords made out of thin strips of wood.

"We used to conduct combats in the rose garden," she says.

**EVEN THEN**, Mrs. Hancock says, she used to complain about the paltry supply of research materials available on armour.

"The only armour ever suggested was Roman; sometimes I wanted Greek," she says.

Though she never completed her doctorate in English literature, her education in the classics has stood her in good stead with her "childish interests."

All this shield and armour making has made Mrs. Hancock a scavenger of sorts. Juice cans, soda pop tabs, shirt cardboard and large restaurant-sized cans — they all end up getting saved at her house.

"There are some great plastic bags that corn comes in. They make great chain mail," she says.

Mrs. Hancock's husband is a professor of philosophy at the University of Connecticut.

He's gotten used to having a lot of junk taking up the kitchen table when a production is in progress.

Mrs. Hancock is glad that she's able to pass her love of armour onto younger relatives.

**JUST RECENTLY** she sent off Tom's boyhood sword and shield to some younger relatives in California.

Why get children interested in things medieval?

"For one thing, it gets them started on the right sort of reading," she says.

And there's another reason, too, she says. It has something to do with teaching children about chivalry.

"People with toy guns are always shooting at unarmed people," she says.



**TRAINER JODY CLARKE WATCHES DOLPHINS EATING**  
... animals are fed mackerel and herring



**WHITE BEAKED DOLPHIN AT MYSTIC AQUARIUM**  
... species has never been in captivity before

## Time to eat

There's more than one way to feed a finicky fish.

Just ask the staff at the Mystic Marinellie Aquarium. They're in charge of feeding four white-beaked dolphins, rescued from ice-choked Newfoundland waters.

Manchester Herald photographer Al Tarquinio visited the Aquarium on Friday and caught these shots at feeding time.

As head trainer Curt Horton hand feeds mackerel to one of the dolphins, trainer Jody Clarke (in diving gear) gets a better look at the dolphins as they go for herring and mackerel thrown into their holding tank.

Aquarium spokeswoman Julie Quinn said the dolphins were in satisfactory condition, as of early this week. Two of the dolphins were eating well, one was eating only live fish and another was being force fed.

The white beaked dolphins have never been held in captivity before.

Herald photos by Tarquinio



**HEAD TRAINER CURT HORTON HAND FEEDS A DOLPHIN**  
... from side of 30,000 gallon holding tank

5

A  
P  
R

5

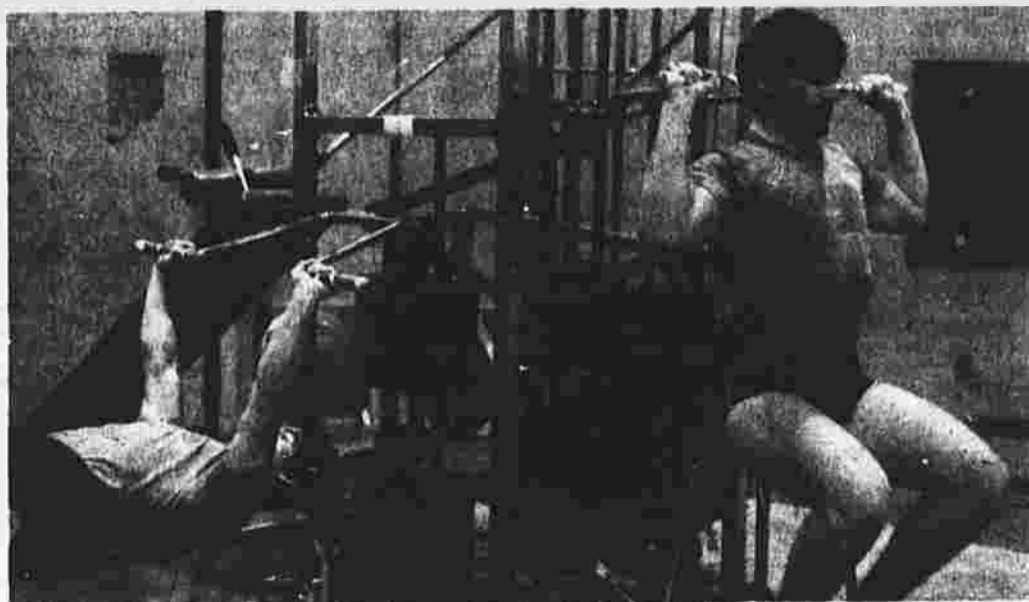




# High School World

VOL. II, No. 23

Newspaper of Manchester High School - Space courtesy of The Manchester Herald



A new "club" has been formed at MHS, the first entirely new one in several years. Three days each week from 10 to 20 athletes from all sports gather in G-47 to work out on the universal gym and under other helpful exercises. Mr. Eric Farno, Ron Courmyer, and Vic De-

## Editorial Credit battle weighed

In the past several weeks there has been a tremendous amount of controversy concerning a credit battle at MHS. A sophomore girl is trying to receive school credit for serving on the Commission on Children and Youth. The student whose credit appeal has already been turned down by MHS's principal and the credit appeal committee is seeking the external credit by taking her views to higher authority: the Board of Education.

The policy concerning the allotting of external credit is clearly stated in the Program of Studies Catalogue. It says that credit may be earned on the basis of one-half credit per 90 hours of volunteer service in a school-approved program, such as meals-on-wheels

## Play review 'Fiddler' production rated

Take an almost non-existent set, an abundant number of inexperienced actors mixed with a few experienced ones, a minute orchestra, and unexpectedly you have an extremely entertaining production of "Fiddler On The Roof". Judging by their reactions, audiences attending each performance last weekend thought so.

The simple set consisted mostly of a few platforms, a backdrop, a few benches, and signs designating an inn or a tailor shop. But it was effective in creating the image of a people earning a meager living and reflected the mental possessions of the people of Anatevka. It also allowed the audience to focus attention on some wonderful acting.

Mark Cannistrano, clearly in his biggest and best role at MHS, gave an extraordinary performance. He fit the image of the respected elder, Tevye, perfectly. He was a witty, but also a pitiful character, mixing humor with the tragedy of his life. He worked hard for substance living, but he loved his God. One could surely sympathize with a man who loved and treasured his family, but didn't know if his wife really loved him, while his daughters were breaking

## Walking with Greenpeace

On Saturday, April 16, Mrs. Judith Libby will be walking 15 km for Greenpeace. The Greenpeace walk will begin in the morning at Waterfront Park and will end at the entrance to the Sealers' Wharf.

Unlike most walks of this kind, however, money is not being solicited in the usual way. Students in Mrs. Libby's classes are donating money. David Lalibert, in a first period zoology class, and Ed Kleinh in a 4th period sophomore biology class, are collecting donations from students. Mr. Jacob Loden, principal of MHS, had donated money to the Sealers' Wharf of security at MHS, is also walking for Greenpeace.

Greenpeace is an organization that deals with volatile issues such as disarmament, nuclear and toxic wastes, off shore oil and gas drilling on fishing grounds, and the seal slaughter in Newfoundland. Many efforts of Greenpeace have been successful. One such campaign from 1970 to 1974 stopped the testing of nuclear weapons in the Pacific by the U.S. and French governments.

## Concert review Talented groups play

Tuesday night, March 22, was a cold night, and it was especially cold for the unfortunate people outside the New Haven Coliseum that didn't have tickets for the sold-out Def Leppard/Billy Squier show. Some stood on the off-ramp of I-91 with "I need Tickets" signs, others waited outside the box office, probably hoping some scalper would part with a ticket for less than \$40, the going price for the box office. Def Leppard and Billy Squier played for a total of 50 minutes.

Halfway through the song he ran across the stage and climbed onto another stack, which he led down on it and continued playing his guitar. During "Lonely Is the Night" he made several suggestive gestures, causing the females in the audience to let out high-pitched screams. Those on the floor in front of the stage took this opportunity to climb up onto the stage one at a time and jump on him until she too was dragged off by security.

The concert, which began promptly at 7:30 when Def Leppard burst onto stage, was well worth any trouble the crazed fans had to get in. The audience went into a wild frenzy as Def Leppard performed "Photograph," the popular song off their new album "Pyromania." The band was dressed predominantly in black leather and chains, as were many of its fans, and kept the crowds screaming as it played "High n' Dry" and "Rock on." The entire section of people on the floor and side of the stage remained standing for the band's entire performance and when the group played "Bringin' On the Heartbreak" and "Let It Go" from their latest album "Love Rocker," the audience was standing and clapping or shaking fists at the stage. Their last song was "Wasted," and although the band played for only 45 minutes, the audience was more than satisfied with the show.

## Interview with Zatursky

The Social Studies department, among the strongest departments at Manchester, is the only one of its kind in the state. Mr. Elgin Zatursky, a teacher here since 1968, has held the position of department head "forever," as he jokes, which translates to a period of over 20 years. His is a highly visible and an important position in the department, and the hiring of new teachers. He is also responsible for maintaining a budget for the department. Along with all of these extra duties, Mr. Zatursky feels that he also has the chance to become closer to the staff as well as being able to have more input into the affairs of the school.

Mr. Zatursky has, at some time or another, taught just about every course in the social studies curriculum. In recent years, U.S. history, Law and Order, and Economics have been his major concentrations. He sees social studies as an important way to help students deal better with people and, on a larger scale, with world problems. With this in mind, he suggests courses which he feels more students should take.

Economics is one area in which Manchester High students should have a much stronger background, but which, in addition to being an excellent preparation for a liberal arts college, is highly applicable and useful in modern world affairs. The Law and Order class, which Mr. Zatursky teaches at the police department with a public defender, is one of the most beneficial courses a student can take, as it deals



# SPORTS

## Pennant picks

EARL YOST  
SPORTS EDITOR

### American League

Eastern Division Western Division

1. MILWAUKEE BREWERS	1. KANSAS CITY ROYALS
2. NEW YORK YANKEES	2. CHICAGO WHITE SOX
3. BALTIMORE ORIOLES	3. CALIFORNIA ANGELS
4. BOSTON RED SOX	4. OAKLAND ASSTERS
5. DETROIT TIGERS	5. SEATTLE MARINERS
6. CLEVELAND INDIANS	6. TEXAS RANGERS
7. TORONTO BLUE JAYS	7. MINNESOTA TWINS

### National League

1. MONTREAL EXPOS	1. LOS ANGELES DODGERS
2. ATLANTA BRAVES	2. ST. LOUIS CARDINALS
3. PHILADELPHIA PHILLIES	3. SAN DIEGO PADRES
4. PITTSBURGH PIRATES	4. SAN FRANCISCO GIANTS
5. CHICAGO CUBS	5. HOUSTON ASTERS
6. NEW YORK METS	6. CINCINNATI REDS

## State was meant to be NCAA hoop champs

ALBUQUERQUE, N.M. (UPI) - The first hints of inevitability came in Atlanta, further clues were produced in Corvallis, Ore., additional evidence was obtained in Ogden, Utah and finally, the conclusion was reached in the space of one electrifying moment Monday night.



LORENZO CHARLES...dunks winning basket

The North Carolina State Wolfpack was apparently meant to be the NCAA basketball champion for 1983. And it is, having executed the coach's game plan to perfection and then being the recipient of a large piece of good fortune at just the right time, creating a 54-52 victory.

It was the first front-court basket by North Carolina State in the second half and also the only basket the Wolfpack managed to score from inside 16 feet following the 40-40 tie at the 1:40 mark. Lorenzo Charles' slam dunk with one second left of an errant 30-foot shot by teammate Derek Whittenburg gave North Carolina State a stunning 54-52 victory over the top-rated Houston Cougars Monday night.

Coach Jim Valvano said "This is a dream for me and my players," Valvano said. "It's awesome. I'm almost speechless. I have no funny lines... just great awe to be part of a national championship team."

The Wolfpack handed Houston its first defeat in the NCAA tournament despite 39 percent shooting, despite being outscored 44-29 during the opening 19 minutes of the second half. The victory came courtesy of a prayer - only the second basket of the game by Charles.

"We got the Hail Mary shot at the right spot," Valvano said. "You think that was a freak play? That's part of our emergency scoring series... the triple condensa play: unbalanced coach around left end. Our primary receiver was covered so we threw it to the tight end over

both teams had suffered through terrible shooting nights. Just as in a Greek tragedy where everybody knows that everybody is going to wind up dead in the end, it now seemed not whether the Wolfpack would win but how it would do it.

It only added to the drama that the winning points came in freakish fashion. Lorenzo Charles grabbing a desperation shot by Derek Whittenburg that had fallen just short of the basket and stuffing it through just as the clock ticked from two seconds down to one.

North Carolina State thus became the first team ever to win the national title with 10 losses (26-10). "You need luck in a national tournament," said Valvano, the Joe Namath look-alike who charms his fans and the media alike with his wit and plagues the opposition with his coaching talent. "Being in the right place at the right time is going to help you win a close game. This has been a dream for me. I'm almost speechless. I've got no funny lines. I'm simply in awe of this team."

Houston had won 26 games in a row and had simply overpowered the Cougars through its entire season. Houston led Louisville Cardinals. The Cougars were a seven-point favorite to win its first national championship.

But all of that is old stuff to North Carolina State. The Wolfpack has won 25 games. Everyone went to Virginia in succession in the Atlantic Coast Conference tournament at Atlanta.

Then the Pack came from six points down with 70 seconds to play in the first overtime. Pepperdine in the opening round of the NCAA tournament at Corvallis. Next came a thrilling one-point victory over Nevada Las Vegas and in the finals of the West Regional at Ogden, the Wolfpack again pulled off a one-point decision over Virginia and the star-crossed Ralph Sampson.

Coaches who never did think this would be an easy game," said Houston Coach Guy Lewis, who despite a 31-3 season came up just short of capturing his first national title. "It was billed as a game of slow tempo vs. fast tempo and slow work. It feels awful. I've never had a loss that didn't feel awful. But this was a special game."

## Braves lose season opener

Page 16

## RSox open

BOSTON (UPI) - All question marks and weaknesses were momentarily forgotten. The experts said that Boston Red Sox pitcher Dwight Gooden was an awesome young pitching staff. The experts say the Boston Red Sox have momentum.

Everyone was defeated. Opening Day is great. Everybody has the same record, everybody has 25 guys. Everybody is in first place," says Toronto's Bob Cox.

Opening Day, 1983 marked the debut of luxury boxes at Fenway Park, joining the first base line from last year. There are 600 seats atop the luxury boxes, 300 on each side, and risky perches on a windy day. A backstop is planned.

It also marked the debut of such rookies as Boston pitcher Mike Brown and outfielder Carl Yastrzemski, who began his first major league season in 1960 - when Brown was 13 months old.

North Carolina State rose from a third-place regular season finish in the ACC and a No. 6 seed in the West Regional to win its first NCAA championship since 1974. The 14th-rated Wolfpack extended its winning streak to 10 games in finishing the season 26-10, thus becoming the first NCAA champion with a double-figure loss column. North Carolina captured its first national championship with nine regular-season losses.

The Wolfpack's season rose from a third-place regular season finish in the ACC and a No. 6 seed in the West Regional to win its first NCAA championship since 1974. The 14th-rated Wolfpack extended its winning streak to 10 games in finishing the season 26-10, thus becoming the first NCAA champion with a double-figure loss column. North Carolina captured its first national championship with nine regular-season losses.

"We've worked hard," Bailey said. "We've been through a lot. Some people say we're a team of destiny. Some say God is on our side. I believe He is. I'd just like to thank God for us being here because without Him, we wouldn't be."

## Campus fans hail 'Cardiac Pack'

RALEIGH, N.C. (UPI) - Much of the basketball world adopted North Carolina State during its outing in the NCAA Final Four, but for Wolfpack loyalists the "Cardiac Pack" had always been their "Team of Destiny."

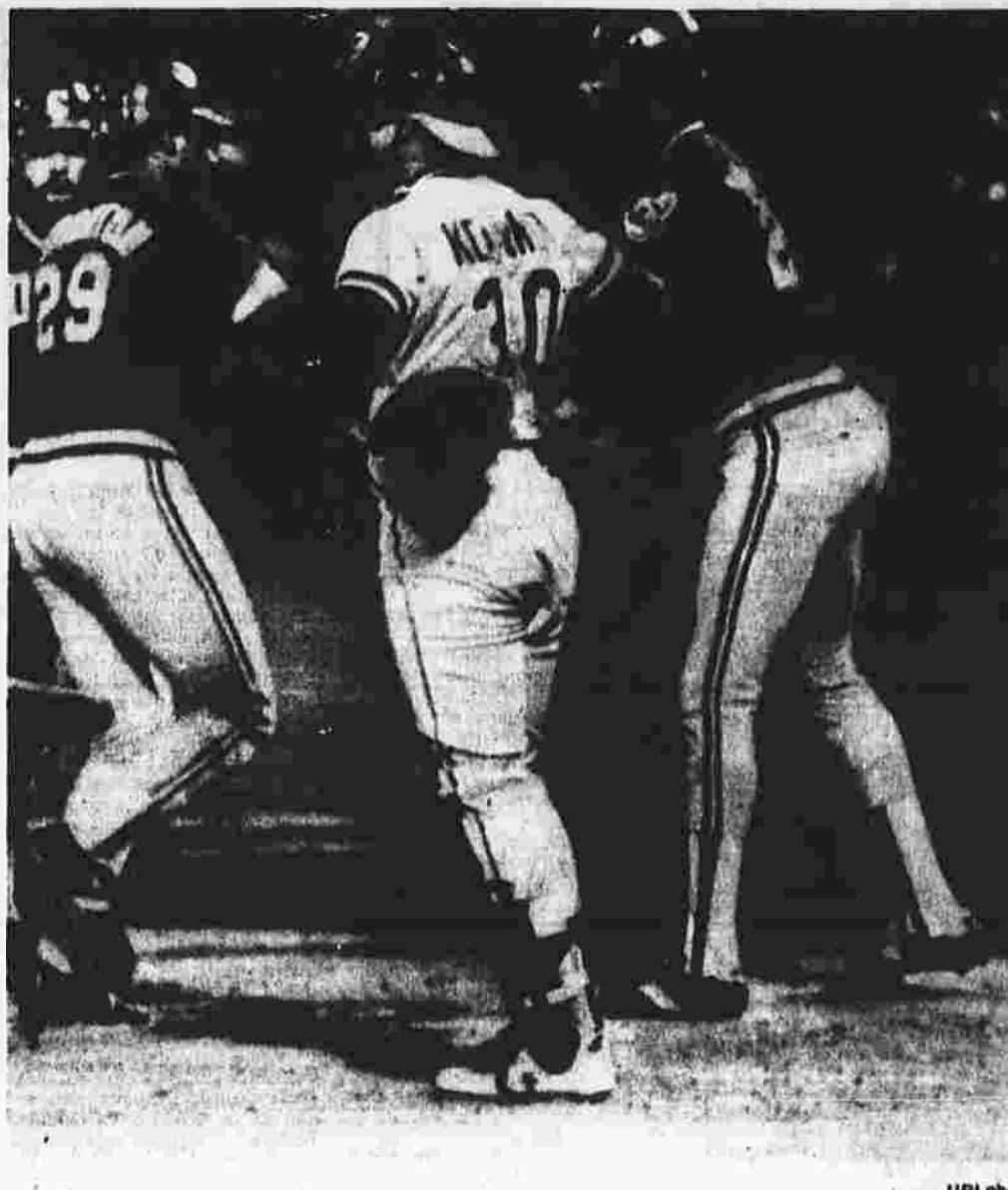
An estimated 25,000 people jammed Hillsborough Street, adjacent to campus, and a crossroads on campus known as the Brickyard Monday night after the 14th-rated Wolfpack stunned top-ranked Houston by taking the NCAA championship, 54-52, on a last second slam dunk by sophomore Lorenzo Charles.

watched the game at his north Raleigh home. Thousands of fans that have greeted the team the last two times they returned have caused traffic problems for the airport.

Monday night's festivities involved students from other universities as well as alumni. Rick Meadows, a 1982 graduate, took Monday off from his job in High Point to drive about 90 miles to Raleigh for the game. "The Wolfpack is the team of destiny," Meadows said. "As soon as we got seven points down, I knew we had it locked."

Some fans believed the Wolfpack's play had been a fluke. They signaled the eventual outcome. They noted Houston went 10 minutes without a shot, the Texas team's trademark.

During the opening period, one fan in a sandwich shop cried, "Go! Go! Dresser! Go!" (Dresser is the name of the team's mascot). (Akeem) Olanjuwan has two. That's all she wrote."



ANDREA THORNTON STARTS SEASON WITH THREE-RUN HOMER ... and is greeted by Indian teammates Toby Harrah and Bake McBride

# Braves' opener unlike year ago

**By Dave Roffo**  
**UPI Sports Editor**

Atlanta Manager Joe Torre was less interested in duplicating the Braves' record-setting start of the 1982 season than he is in repeating as a National League West champion.

Atlanta, which won its first 13 games to set a major league record last year, bowed 4-1 Monday in the NL opener to the Reds at Cincinnati.

"This wasn't one of those games I'm going to lose any sleep over," Torre said. "We usually win with the long ball, but they just turned the tables a little on us."

"I think we took advantage of about every opportunity we could. We only lost by one and our relievers are usually tough."

The Braves bled a 4-2 as the Reds scored two runs in the sixth inning and won when Dave Concepcion singled in Eddie Milner from second base with two outs in the eighth off loser Steve Bedrosian.

Mario Soto, who struck out five and walked four in going eight innings, got the win. Tom Hume pitched the ninth and earned the save.

Chris Chambliss' two-run homer in the second had given Atlanta a 3-0 lead.

The Opening Day victory was especially sweet for the Reds coming off a 61-101 season in 1981.

"We felt we had to come out of the blocks this year as fast as we could," Nixon said. "If we keep playing the way we did today, then we're going to get the season off to a good start."

Reds rookie Gary Redus slugged a homer and halted Atlanta's second-inning rally by crashing head first into the center field wall to take away an extra base hit by Glenn Hubbard.

"You might say I made good contact today," Redus said.

In American League opener, Kansas City crushed Baltimore 7-2. The Braves' second major league victory came Monday when they defeated the Oakland 8-5.

Royals 7, Orioles 2

At Baltimore, George Brett smacked a two-run homer and scored two runs to help Kansas City ruin Joe Altobelli's debut as Orioles manager. Winner Larry Gura scattered five hits over seven innings, allowing only three after first, inning doubles by Dan Ford and Cal Ripken. Loser Dennis

# Rough playoff road ahead for Capitals

**By United Press International**

By the end of the weekend, the Washington Capitals could be wondering if they really were missing something by failing to make the playoffs in their first eight years of NHL existence.

The Capitals face the unenviable task of trying to knock off the three-time defending Cup champion New York Islanders beginning Wednesday night in Uniondale, N.Y.

Many observers figure that at least a five-game rematch from last year, with Bobby Clarke displaying legitimate shots at capturing the Stanley Cup. The memory of last year's first-round upset has even the lower clubs optimistic.

Here is a capsule summary of the first-round playoffs which will take place when the best-of-five division semifinals get underway on eight different fronts.

**PRINCE OF WALES CONFERENCE**

**Quebec Nordiques vs. Boston Bruins**

The Nordiques division final is a seven-game division final in which the Bruins will be hard-pressed to duplicate the feat beginning Tuesday night in Boston.

The Bruins, as their record indicates, have been the most consistent club and their trademark is a tight, defensive style.

The Bruins beat the Montreal Canadiens.

The question here, in the series which starts Wednesday night in Montreal, is whether Buffalo

Coach Scotty Bowman's young team is ready for the pressures of playoff hockey. Bowman, the taskmaster during Montreal's glory years in the 1970s, has emphasized youth with the Sabres and the big payoff may be a few years away. Still, they have played well against the Canadiens, albeit eventually dropped a notch by the Leafs. The Black Hawks, who open at home Wednesday night, were the best club in the league in the early going.

**SMYTHIE DIVISION**

**Washington Capitals vs. Edmonton Oilers**

All season long the Oilers have had to answer queries about their upset loss at the hands of Los Angeles in the first round last year, and they are eagerly seeking vindication. Winnipeg was the most improved team in the league last season but has done little to enhance its reputation and nearly consistently tough on the Capitals.

The Oilers posted a 4-2-1 record against their first-round opponent and won the last three games in a row against Washington by a 2-1 margin. Most observers think center Bryan Trottier, who was the key to the club's playoff success.

**CAMPBELL CONFERENCE**

**Toronto Maple Leafs vs. Minnesota North Stars**

If the Leafs fared as well against the rest of the league as they have been consistently tough on the Capitals, they wouldn't have had to wait until the last night of the season to clinch a playoff berth. Toronto had five wins in eight games against Minnesota. The series starts Wednesday night in Bloomington, Minn.

St. Louis Blues vs. Chicago Black Hawks

Even the possibility of a franchise shift to Saskatchewan hasn't spurred the Blues this season. St. Louis, in possession of third place for most of the campaign, was plagued by inconsistency and was eventually dropped a notch by the Leafs. The Black Hawks, who open at home Wednesday night, were the best club in the league in the early going.

**SMYTHIE DIVISION**

**Washington Capitals vs. Edmonton Oilers**

All season long the Oilers have had to answer queries about their upset loss at the hands of Los Angeles in the first round last year, and they are eagerly seeking vindication. Winnipeg was the most improved team in the league last season but has done little to enhance its reputation and nearly consistently tough on the Capitals.

# Jim Valvano foxy

**ALBUQUERQUE, N.M. (UPI)** — Always look out for the man who cries wolf. Especially when he's the one leading the Wolfpack.

Oh, that Jim Valvano is foxy.

He got the best of one of those international physicians, not only a college basketball coach. He has a world of personality, and he's so good with one-liners that some major sponsor is missing a sure bet by not letting him have his own nightly talk show.

He's liable to tell you one thing or another. All in perfectly good faith, you understand. Then the next thing you know, you look up and here's this big shock.

Jim Valvano's North Carolina State Wolfpack, a team that was beaten 10 times this season, is making a comeback and expects to hold the ball tonight, "he said to them."

That was exactly how the Wolfpack did in jumping to a quick 6-0 lead and the Cougars left the floor trailing 32-23 at halftime.

"We're 20 minutes away from the greatest thrill of your lifetime," Valvano said during intermission, "and if you just play intelligent basketball, we'll be in a position to win it at the end."

But Houston didn't take long to wipe out North Carolina State's 6-point lead and went in front 35-33. With the 7-foot Olatunju, who was voted the tournament's outstanding player, blocking practically every Wolfpack shot, and grabbing 10 rebounds, Houston looked as if it had the title wrapped up with a 22-16 lead and only three minutes left.

North Carolina State wasn't done yet. Lowe found the basket with a long set shot and Whitburn made good on two others to tie the score with 1:30 left.

The Wolfpack got the ball again after freshman Alvin Franklin missed a foul shot for the Cougars. Baylor, who was in the clock, passed to Whitburn, who shot from 30 feet out and scored up short.

Charles, a 19-year-old native of Brooklyn, who was standing directly under the basket, saw the ball was going to be short. He grabbed it and almost in the same motion stuffed it into the basket for the two points that made N.C. State the winner.

From his seat near court, Charles' father, Herman, leaped into the air. Not as high as his son, but high enough. Some people weren't sure who had scored the winning basket, but Herman Charles knew who it was.

"I saw the number 43 on his back," he laughed oddly later. "I knew it was him all the way."

But Charles had not been that much of a factor all game. His only other basket came in the first two minutes of the contest, a shot that revealed that he was a pretty good basketball player.

At the final, McQueen, who pulled down 12 rebounds and teammate Ernie Myers climbed to the top of the backcourt and p o r e a d e happily there. McQueen cut the net and went around his neck. Upon alighting, he paraded in the awards ceremony with the rest of his slated teammates and then returned to the dressing room.

"National chants ... national chants ..." McQueen kept repeating, closing his eyes and smiling ecstatically. "Can't express my feelings. You could never imagine."

Nicklaus.

"Tom Watson and the Augusta National were made for each other," said Seaver. "That's why he does so well here. It's a course that requires big drives and accurate putting and he's a master at both."

# Wadkins sets his sights on this week's Masters

**GREENSBORO, N.C. (UPI)** — After finishing the 1400,000 Greenboro Open, Lanny Wadkins has set his sights on this week's Masters and likes what he sees.

"I'm capable of winning the majors," said the former Wake Forest golfer, who posted a runaway five-shot victory Monday over Craig Stadler and Denis Watson Monday.

"I love Augusta (National). I like fast greens and I know it's the kind of course that suits my game, and this course is the best I've ever been playing on."

Wadkins said that in past years momentum from his 11 tour victories has "carried over" into other tournaments. He won the 1977 PGA championship and two weeks later captured the prestigious World Series of Golf championship. If his claim is true, that could be bad news for the rest of the field, since Wadkins went out of this tournament with plenty of momentum.

confidence in him.

"My game right now is not very good," said Wadkins who won both the U.S. Open and British Open last year but nothing since last July.

"You can say I'm in a slump if you want to."

Watson has been the dominate figure in the Masters the past two dozen years — winning in 1977 and 1981, losing in a playoff in 1973 and tying for second in 1974 and winding up tied for fifth last year.

"I do like the course and I 44th Masters, agrees with opening with a 5-over 77.

"At least a figure that would be five-time champion Jack Nicklaus is one of those who says he's the man to beat this time, too.

"I do like the course and I 44th Masters, agrees with

# Tom Watson thanks all who tabbed him favorite to win Masters

AUGUSTA, Ga. (AP) — Tom Watson thanks all those people who have made him the favorite to win his third Masters championship this week, but he questions whether he's playing well enough at the moment to justify their

confidence in him.

"My game right now is not very good," said Watson who won both the U.S. Open and British Open last year but nothing since last July.

"You can say I'm in a slump if you want to."

Watson has been the dominate figure in the Masters the past two dozen years — winning in 1977 and 1981, losing in a playoff in 1973 and tying for second in 1974 and winding up tied for fifth last year.

"I do like the course and I 44th Masters, agrees with

# Scoreboard

<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>AMERICAN LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cleveland</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Boston</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Detroit</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>New York</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Toronto</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Baltimore</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Philadelphia</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Pittsburgh</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>St. Louis</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cleveland	1	0	.000	0	Boston	0	1	.000	1	Detroit	0	1	.000	1	New York	0	1	.000	1	Toronto	0	1	.000	1	Baltimore	0	1	.000	1	Team	W	L	Pct.	GB	Philadelphia	1	0	.000	0	Pittsburgh	0	1	.000	1	St. Louis	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1
Team	W	L	Pct.	GB																																																																																																																																	
Cleveland	1	0	.000	0																																																																																																																																	
Boston	0	1	.000	1																																																																																																																																	
Detroit	0	1	.000	1																																																																																																																																	
New York	0	1	.000	1																																																																																																																																	
Toronto	0	1	.000	1																																																																																																																																	
Baltimore	0	1	.000	1																																																																																																																																	
Team	W	L	Pct.	GB																																																																																																																																	
Philadelphia	1	0	.000	0																																																																																																																																	
Pittsburgh	0	1	.000	1																																																																																																																																	
St. Louis	0	1	.000	1																																																																																																																																	
Team	W	L	Pct.	GB																																																																																																																																	
Cincinnati	1	0	.000	0																																																																																																																																	
Atlanta	0	1	.000	1																																																																																																																																	
Montreal	0	1	.000	1																																																																																																																																	
San Diego	0	1	.000	1																																																																																																																																	
Team	W	L	Pct.	GB																																																																																																																																	
Cincinnati	1	0	.000	0																																																																																																																																	
Atlanta	0	1	.000	1																																																																																																																																	
Montreal	0	1	.000	1																																																																																																																																	
San Diego	0	1	.000	1																																																																																																																																	
Team	W	L	Pct.	GB																																																																																																																																	
Cincinnati	1	0	.000	0																																																																																																																																	
Atlanta	0	1	.000	1																																																																																																																																	
Montreal	0	1	.000	1																																																																																																																																	
San Diego	0	1	.000	1																																																																																																																																	
<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1																														
Team	W	L	Pct.	GB																																																																																																																																	
Cincinnati	1	0	.000	0																																																																																																																																	
Atlanta	0	1	.000	1																																																																																																																																	
Montreal	0	1	.000	1																																																																																																																																	
San Diego	0	1	.000	1																																																																																																																																	
Team	W	L	Pct.	GB																																																																																																																																	
Cincinnati	1	0	.000	0																																																																																																																																	
Atlanta	0	1	.000	1																																																																																																																																	
Montreal	0	1	.000	1																																																																																																																																	
San Diego	0	1	.000	1																																																																																																																																	
Team	W	L	Pct.	GB																																																																																																																																	
Cincinnati	1	0	.000	0																																																																																																																																	
Atlanta	0	1	.000	1																																																																																																																																	
Montreal	0	1	.000	1																																																																																																																																	
San Diego	0	1	.000	1																																																																																																																																	
Team	W	L	Pct.	GB																																																																																																																																	
Cincinnati	1	0	.000	0																																																																																																																																	
Atlanta	0	1	.000	1																																																																																																																																	
Montreal	0	1	.000	1																																																																																																																																	
San Diego	0	1	.000	1																																																																																																																																	

# Scoreboard

<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			

# Scoreboard

<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1	<p><b>Baseball</b></p> <p><b>Baseball standings</b></p> <p><b>NATIONAL LEAGUE</b></p> <table border="1"> <tr><td>Team</td><td>W</td><td>L</td><td>Pct.</td><td>GB</td></tr> <tr><td>Cincinnati</td><td>1</td><td>0</td><td>.000</td><td>0</td></tr> <tr><td>Atlanta</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>Montreal</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> <tr><td>San Diego</td><td>0</td><td>1</td><td>.000</td><td>1</td></tr> </table>	Team	W	L	Pct.	GB	Cincinnati	1	0	.000	0	Atlanta	0	1	.000	1	Montreal	0	1	.000	1	San Diego	0	1	.000	1
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			
Team	W	L	Pct.	GB																																																																																																			
Cincinnati	1	0	.000	0																																																																																																			
Atlanta	0	1	.000	1																																																																																																			
Montreal	0	1	.000	1																																																																																																			
San Diego	0	1	.000	1																																																																																																			

# BUSINESS / Classified

## Atari creator masterminds video game flop

Could a hot money-making concept — a business that went from zero to nearly \$100 million in sales in just five years — be a potential basket case?

The concept is Pizza Time Theatre, a sprawling chain of 214 family entertainment centers featuring pizza, arcade games and Disney-type performing animal robots. Its creator is 40-year-old PTT chairman Nolan Bushnell, an acknowledged creative genius who founded Atari, the kingpin of the video game industry.

"The people on Wall Street telling us we could go bankrupt have their heads up their a--," bellows Bushnell. "They don't understand the company. Can anyone believe that I can't make money in the video game business? Remember, I wrote the book."

That he surely did — creating Atari in 1972 with an initial investment of just \$500, selling it to Warner Communications four years later for \$15 million and then leaving the company in 1978.

But the PTT concept, an explosive sales and profit grower — '82 net income shot up 189 percent sales gain — has suddenly run into problems.

The video game industry has gone into a nosedive. PTT has also done a bum job of controlling its labor expenses and promotional activities. Add to this rotten weather in California, the home of a large percentage of PTT units, and it's no wonder the company reported that average restaurant sales tumbled 80 percent in the first eight weeks of '83.

More importantly, though, as one industry character explains it, is the question of whether the PTT concept is viable anymore.

Here's the analyst's thinking: "You've got significant burn in the video game business with reduced rates of play and industry profits in a tailspin. After you've seen the PTT animated characters perform once, the novelty's gone, so the entertainment aspect doesn't inspire repeat business. And since you're essentially paying 50 percent more for pizza (factoring in the money spent on games), you've got to ask yourself: Is this attractive family entertainment and, moreover, is this a business that makes sense?"

"If the answer is no," continues this analyst, "then you've got to question the very viability of the company itself. After all, what's the appeal — and lifespan — of an inordinately high-cost video arcade? The answer is...none."

Obviously, a lot of investors share these concerns. PTT, which went public in '81 at \$15 a share and subsequently shot up to \$35.50, has since slided back to the \$15.50 level. And it's no secret that there's a hefty short position in the company's shares — a sizable bet on an even lower stock price.

Bushnell, who owns about 1.2 million PTT shares, first back that Wall Street is too short-sighted. "You're talking to fools or people who are totally misinformed," he says.

For starters, he acknowledges that PTT did some

### Dan Dorfman

Syndicated Columnist

stupid things — like overpurchasing the franchises (roughly half of the 214 units) with an excessive number of promotions and letting labor costs get out of whack. But Bushnell contends PTT is on its way toward solving its problems.

He notes, for example, that labor costs (as a percentage of unit sales) ran 29 percent in the third quarter of '82; they're now down to 25 percent, on the way, says Bushnell, to 23 percent in a figure which some units are now achieving. And as for major promotions, there were none this year for the first quarter, though one is planned in the second quarter to help boost sales. All in all, there'll be only four this year, versus last year's twelve.

Bushnell figures first-quarter profits will be down about 50 percent from last year's, but he predicts that there will be more franchises (meaning more income) and sizable headway in cleaning up average restaurant sales. In a month or so, he predicts, average store sales should be back up again.

For all of '83, says Bushnell, PTT — aided by a couple of new ventures and a brisk expansion of units without the help of the computer and the microprocessor. Gull has used the technology successfully to control some refinery noises, such as those from huge burners.

"A microprocessor samples a sound wave from the heater, analyzes it and matches it with an equal but opposite sound wave," he explained. "The computer's sound wave goes through a loudspeaker and, when it meets the wave coming off the machine, 'cancels' it out, reducing the overall noise level."

"It's a job well worth doing," he said. The Occupational Safety and Health Administration has estimated that noise problems cost American industry \$600 million a

year. "We're going to redefine this industry."

A confident Bushnell — a pool-punching only near-term growth problems — is already talking of tomorrow's expansion. These include theme parks and restaurants geared to specific age groups. His goal is a billion dollar business in five years.

"We're going to play dragons," he told me as we parted.

Maybe so, but dragons, as the storybooks tell us, are anything but pushovers.

## Businesses today fighting noise with more noise

By LARRY POPE  
UPI Business Writer

NEW YORK — Sound wave cancellation, deliberating using a loud noise to counter a problem noise, is being used to cut noise pollution around the world, said Dr. William R. Thornton, a sound and vibration engineer for Gulf Oil Corp. in Pittsburgh.

It's a very difficult technology, he said, and wouldn't be possible without the help of the computer and the microprocessor. Gull has used the technology successfully to control some refinery noises, such as those from huge burners.

"A microprocessor samples a sound wave from the heater, analyzes it and matches it with an equal but opposite sound wave," he explained. "The computer's sound wave goes through a loudspeaker and, when it meets the wave coming off the machine, 'cancels' it out, reducing the overall noise level."

"It's a job well worth doing," he said. The Occupational Safety and Health Administration has estimated that noise problems cost American industry \$600 million a

year. "We're going to redefine this industry."

A confident Bushnell — a pool-punching only near-term growth problems — is already talking of tomorrow's expansion. These include theme parks and restaurants geared to specific age groups. His goal is a billion dollar business in five years.

"We're going to play dragons," he told me as we parted.

Maybe so, but dragons, as the storybooks tell us, are anything but pushovers.

## Businesses today fighting noise with more noise

NEW YORK — Sound wave cancellation, deliberating using a loud noise to counter a problem noise, is being used to cut noise pollution around the world, said Dr. William R. Thornton, a sound and vibration engineer for Gulf Oil Corp. in Pittsburgh.

It's a very difficult technology, he said, and wouldn't be possible without the help of the computer and the microprocessor. Gull has used the technology successfully to control some refinery noises, such as those from huge burners.

"A microprocessor samples a sound wave from the heater, analyzes it and matches it with an equal but opposite sound wave," he explained. "The computer's sound wave goes through a loudspeaker and, when it meets the wave coming off the machine, 'cancels' it out, reducing the overall noise level."

"It's a job well worth doing," he said. The Occupational Safety and Health Administration has estimated that noise problems cost American industry \$600 million a

# Classified.....643-2711

<b>Notices</b>	Business Opportunities.....22	Store/Office Space.....44
Last/Found.....01	Situation Wanted.....23	Resort Property.....45
Personals.....02	Employment Info.....24	Misc. For Rent.....46
Announcements.....03	Wanted to Rent.....25	Wanted to Rent.....47
Auctions.....04	Roommates Wanted.....26	Roommates Wanted.....48
<b>Financial</b>	<b>Real Estate</b>	<b>Services</b>
Mortgages.....11	Homes for Sale.....31	Services Offered.....51
Personal Loans.....12	Condominiums.....32	Painting/Papering.....52
Insurance.....13	Lots/Land for Sale.....33	Building/Contracting.....53
Wanted to Borrow.....14	Business Property.....34	Roofing/Sliding.....54
<b>Employment &amp; Education</b>	Resort Property.....35	Heating/Plumbing.....55
Help Wanted.....21	Rooms for Rent.....41	Flooring.....56
	Apartments for Rent.....42	Auto Services.....57
	Homes for Rent.....43	For Sale
		Holiday/Seasonal.....61

<b>Household Goods</b> .....62	<b>Miscellaneous</b> .....63	<b>Automotive</b>
Misc. for Sale.....63	Home and Garden.....64	Cars/Trucks for Sale.....71
Home and Garden.....64	Musical Items.....65	Motorcycles/Bicycles.....72
Musical Items.....65	Recreational Items.....66	Rec Vehicles.....73
Recreational Items.....66	Antiques.....67	Auto Services.....74
Antiques.....67	Wanted to Buy.....70	Autos for Rent/Lease.....75
Wanted to Buy.....70		Misc. Automotive.....76
<b>Rates</b>		
Minimum Charge: \$2.25 per day		
Per Word:		
1-2 days.....15c		
3-5 days.....14c		
6 days.....13c		
26 days.....12c		
<b>Happy Ads:</b> \$3.00 per column inch		
<b>Deadlines</b>		
For classified advertisements to be published Tuesday, they must be received by 11:30 a.m. on Monday.		
For advertisements to be published Monday, the deadline is 2:30 p.m. on Friday.		

**NOTICES**

FOUND - SET OF KEYS of Lincoln Center. Can be picked up at the Manchester Herald office between 8:30 a.m. and 5 p.m. Monday - Friday.

**SMALL CHANGE** PURSE left at Manchester Herald office. Owner may claim by identifying. Call 643-2711.

**IMPOUNDED** - Male 2 years old, Golden Retriever, name "Sandy", 7cm.12. Source: Green Rd. & West Center St. Call 646-4555.

**LOST** - Black and Labrador Retriever, 5 months old, 40 lbs. Red collar. In vicinity of Manchester Bolton Inn. Answers to Beau. 646-1277.

**EMPLOYMENT & EDUCATION**

**HELP WANTED** 21

**EXPERIENCED SERVICE STATION** help wanted mornings only. Interview: 7am-12. Source: Mc Kee & West Center St. Call 646-4555.

**WOMAN WITH YOUNG SON** desires responsible, mature woman or couple to live rent free in adjacent two bedroom deluxe apartment, plus monthly stipend, in exchange for housekeeping and child care services. Car essential. Must be non-smoker, no pets. References required. 643-9624 or 528-3012, or 528-5227 before 8pm.

**CUSTOMER SALES** and service. Some knowledge of office procedure, plus posting of accounts receivable. Pleasant voice and personality. 30-40 hours weekly. Mon. thru Fri. Pay scale from \$5.00 to \$8.00. Interview by phone only. Manchester, Conn. 646-4555. Green Rd., Manchester.

**HELP WANTED** 21

**INFLATION GOT YOU DOWN?** Get Up, Get Out! Earn over \$18,000! Areal Call 523-4661 or 278-2841

**PART TIME FITNESS INSTRUCTORS** wanted for full time employment. Call L.A. Converse Company, 646-3117.

**WOMAN WITH YOUNG SON** desires responsible, mature woman or couple to live rent free in adjacent two bedroom deluxe apartment, plus monthly stipend, in exchange for housekeeping and child care services. Car essential. Must be non-smoker, no pets. References required. 643-9624 or 528-3012, or 528-5227 before 8pm.

**CUSTOMER SALES** and service. Some knowledge of office procedure, plus posting of accounts receivable. Pleasant voice and personality. 30-40 hours weekly. Mon. thru Fri. Pay scale from \$5.00 to \$8.00. Interview by phone only. Manchester, Conn. 646-4555. Green Rd., Manchester.

**HELP WANTED** 21

**EXPERIENCED PAINTERS** wanted for full time employment. Call L.A. Converse Company, 646-3117.

**WOMAN WITH YOUNG SON** desires responsible, mature woman or couple to live rent free in adjacent two bedroom deluxe apartment, plus monthly stipend, in exchange for housekeeping and child care services. Car essential. Must be non-smoker, no pets. References required. 643-9624 or 528-3012, or 528-5227 before 8pm.

**CUSTOMER SALES** and service. Some knowledge of office procedure, plus posting of accounts receivable. Pleasant voice and personality. 30-40 hours weekly. Mon. thru Fri. Pay scale from \$5.00 to \$8.00. Interview by phone only. Manchester, Conn. 646-4555. Green Rd., Manchester.

**CARLYLE'S LITON KAMIN CATFATS** THE AMERICAN EAGLE COMPANY'S NEW NATIONAL CAMPAIGN. AFTER THE CONTINUING CONFLICT BETWEEN CAT PEOPLE AND DOG PEOPLE.

**CELEBRITY CIPHER** Celebrity Cipher is the most popular magazine, past and present. Each letter in the cipher stands for another. Today's cipher: OAK HILL SCHOOL.

**TRUCK DRIVER** Needed. Good driver. No experience necessary. Salary, commission, benefits. For information, call 646-1250.

**UMXI YLQMBV** PREVIOUS SOLUTION: 2 out of today's politicians try to show us their part of the coast here by throwing us a lot of bull. — Jane Powell

**HELP WANTED** 21

**TEACHING ASSISTANTS - 2 to full time positions** available for people to assist in program implementation for severely multi-handicapped adolescents in group home environment. 2 years experience in special education. No job restrictions. Monday thru Thursday 7 am to 3 pm, or Tuesday thru Saturday 3 pm to 11 pm. Wages: \$10.00 per hour. Call 643-9624 or 528-3012, or 528-5227 before 8pm.

**WOMAN WITH YOUNG SON** desires responsible, mature woman or couple to live rent free in adjacent two bedroom deluxe apartment, plus monthly stipend, in exchange for housekeeping and child care services. Car essential. Must be non-smoker, no pets. References required. 643-9624 or 528-3012, or 528-5227 before 8pm.

**CUSTOMER SALES** and service. Some knowledge of office procedure, plus posting of accounts receivable. Pleasant voice and personality. 30-40 hours weekly. Mon. thru Fri. Pay scale from \$5.00 to \$8.00. Interview by phone only. Manchester, Conn. 646-4555. Green Rd., Manchester.

**HELP WANTED** 21

**EXPERIENCED PAINTERS** wanted for full time employment. Call L.A. Converse Company, 646-3117.

**WOMAN WITH YOUNG SON** desires responsible, mature woman or couple to live rent free in adjacent two bedroom deluxe apartment, plus monthly stipend, in exchange for housekeeping and child care services. Car essential. Must be non-smoker, no pets. References required. 643-9624 or 528-3012, or 528-5227 before 8pm.

**CUSTOMER SALES** and service. Some knowledge of office procedure, plus posting of accounts receivable. Pleasant voice and personality. 30-40 hours weekly. Mon. thru Fri. Pay scale from \$5.00 to \$8.00. Interview by phone only. Manchester, Conn. 646-4555. Green Rd., Manchester.

**LOOK FOR THE STARS...**

Look for the Classified Ads with stars; stars help get you better results.

Put a star on Your ad and see what a difference it makes.

Telephone 643-2711, Monday-Friday 8:30 a.m. to 5:00 p.m.

**SECRETARY** - Part time to record, transcribe and file Town Council Meeting Minutes for the Town of Coventry and other secretarial duties. Pay \$4.75 per hour. Hours flexible. Average two Monday evenings per month and four week day mornings per month for an average of 40 hours per month. Send resume to Town Hall, P.O. Box 185, Coventry, Conn. 06238 by April 11, 1983.

**CONDOMINIUMS** 23

**VERNON** - Two to three bedroom brick condo. Well to well. 2nd floor. Adults only. 2nd floor. Security, Parking One car. Call 646-1355.

**OWNER MOVING** out of area and wants a quick sale on his super 5 room condo. 3 bedrooms 1 1/2 baths, fireplace, appliances, etc. \$27,500. 646-3006.

**LOTS/LAND FOR SALE** 33

**FIMOTHY J. CONNELLY** - Total building improvement services. Kitchens, baths, bedrooms, remodeling, renovations, roofing, siding, porches, doors and window replacements and more. Call 649-3991.

**RENTALS**

**APARTMENTS FOR RENT** 41

**CENTRAL LOCATION** - Kitchen privileges, free parking, references not security required. \$295 per appointment.

**1 1/2 ROOMS** - Private entrance, both parking, no pets. Call Security, Call 649-5722.

**NICELY FURNISHED ROOM** in private home. Vernon. Good parking. Major Manchester. Non-pets. \$50 a week. 2 weeks security. 646-8565.

**GENTLEMAN PREPARED** - 118 Main Street, Kitchens, 646-2000.

**APARTMENTS FOR RENT** 42

**MANCHESTER** - Main Street. Two rooms. Hardwood floors. No pets. Call 646-5356.

**WATERPROOFING** - five year written guarantee on hotch/walls. Foundation cracks, drain pipe lines, gravity wells, drywalls, window wells and walls waterproofed. State licensed. Call either Hartford 563-3008 or Manchester 646-3511 - Albar. 646-4975.

**NEED HELP** with Spring cleaning? Light trucking service available; also lawn mowing. Call Bill 633-4988 after 5pm.

**CONCRETE WORK** - Walks, sidewalks, steps, patios, floors, and roofing. Call 674-5252.

**DUMAS ELECTRIC** - all types of residential wiring, electrical improvements and repair work. New or old homes, all jobs welcomed. Fully licensed. 646-2523.

**EXPERIENCED PAINTER** - Quality work. Reasonable rates. Fully insured. Free estimates. 643-9227, ask for Jerry.

**EAST HARTFORD** - 2 bedroom apartment. Range, refrigerator, maintenance. Call 646-1699 after 5:00pm.

**APARTMENTS FOR RENT** 43

**MANCHESTER** - Nice neighborhood. Great home. 3 bedrooms. Formal dining room. New built. Full basement. Separate front porch. Security. Call 646-3000.

**LEON CIESZYNSKI** - Builders, addition, remodeling, renovations, roofing, siding, porches, doors and window replacements and more. Call 649-3991.

**DESIGN KITCHENS** by J. P. Lewis, Cabinets, Formica, Wilsonart, Corian counter tops, kitchen cabinet fronts, complete woodworkings, built-in furniture, colonial reproductions, hardwood and veneer NOW IN STOCK. Call 649-9650.

**FARRAND REMODELING** - Cabinets, roofing, gutters, room additions, decks, all types of remodeling. Free estimates. Telephone 643-6017.

**TIMOTHY J. CONNELLY** - Total building improvement services including but not limited to kitchens, bedrooms, remodeling, renovations, roofing, siding, door and window replacements, remodeling, renovations and new construction. 646-1379.

**REWEAVING BURN** - Hats, sweaters, sweaters, v-neck blouses, v-neck blouses, v-neck blouses, v-neck blouses. 867 Main Street, 646-5221.

**SKAPARAS HOME** - Remodeling - all types of remodeling, interior and exterior, repair work. Free estimates. Reasonable rates. Call Joe, 569-7572.

**BIDWELL HOME** - Improvement Company - Roofing, siding, exterior work. Reasonable rates. Some number for over 30 years. Call 646-4975.

**WALT ZINGLERS** - Income tax service. Filing personal or small business tax returns. In your home since 1974. 646-5346.

**PROFESSIONAL TAX** - consultant. Individual and small business. Karen Bottomley, 643-6943.

**USED REFRIGERATORS** - Washers, Dryers, Ranges - clean, guaranteed, parts and service. Call 646-2523.

**RENT-A-SPACE, Inc.** - Self Service Storage Center. 222 Chapel St., South Windsor, CT 06074. On Tuesday, April 12, 1983 at 1 p.m. The goods of William D. Reilly, Mary Corrie, William L. Kimball, Bruce L. Williams, and George L. Williams, et al. will be sold to the highest bidder. The lien holder reserves the right to bid on the property at auction. 036-03.

**Want Ads ARE IN A GLASS OF THEIR**

No matter who you are or what message you'd like to communicate, there's just nothing like a Want Ad in the Classified section of your newspaper... selling or looking for people about whom you'd like to sell and telling you who has that hard-to-find item you've been wanting to buy. And it's ever-so-easy to place your own Want Ad. Just give us a call. We'll help you word your ad so it will appeal to the very person you want to reach.

**643-2711**

**Selling items you no longer need or use is profitable to both buyer and seller.**

**IT SELL NOW**

**Smart Half-Size**

**TOYOTA** - 1980 Celica GT. 5-speed. Sony stereo. Air conditioning. 1st wheel, rear defrost. Excellent condition. 52,000 miles. Good condition. 19000 Firm. Call 643-7116 after 5pm.

**1978 CAMARO** - 6 cylinder. 3 speed, power steering, power windows. \$4200 or best offer. Call 633-9218.

**1972 AUDI GL 100** - Four door, 5 speed, automatic. Excellent condition with many new parts. 5 new radiators, \$200 or best offer. 673-7223.

**1979 YAMAHA XS 1100** - Excellent condition. Custom seat, full back handlebars. Call after 5:30 383-0197.

**1986 SUZUKI** 50 cc. 2.193 miles. Excellent condition. \$400 or best offer. Call 646-2948.

**TAKARA BANK** with extra. \$160.00. Call 646-9599.

**With tax rebates now in most homes, it's the perfect time to find a cash buyer for that chandelier you no longer use!**

**Call 643-2711**

**RENT-A-SPACE, Inc.** - Self Service Storage Center. 222 Chapel St., South Windsor, CT 06074. On Tuesday, April 12, 1983 at 1 p.m. The goods of William D. Reilly, Mary Corrie, William L. Kimball, Bruce L. Williams, and George L. Williams, et al. will be sold to the highest bidder. The lien holder reserves the right to bid on the property at auction. 036-03.