

Heart May Send Alarm Physician Cannot Detect

PHILADELPHIA (AP) — Is it possible that before a person suffers a heart attack the organ may send out a cry for help which goes unheard because the sound is inaudible to the physician's stethoscope?

Physicians at Hahnemann Medical College and Hospital believe this is possible. They are conducting experiments along these lines.

The hospital reported today that tests are being made on more

than 500 patients with electronic microphones, designed to detect sub-sonic sounds.

The experiments are being conducted by a team headed by Dr. Daniel Mason and Dr. Joseph F. Uricchio.

The physicians, by applying an ultra-sensitive microphone to the chest wall, have been able to pick up heart sounds in the range and intensity of 1 to 50 cycles per second. Most of these sounds are inaudible to the normal human ear with a stethoscope.

Researchers report the sounds form what appears to be a standard pattern in normally functioning hearts. The pattern varies only with progressive age. Researchers, therefore, have been able to set up normal patterns for age groups.

It is hoped that this method eventually will permit physicians to detect departures from this norm in seemingly healthy individuals whose heart malfunction is hidden or incipient.

Honor Roll Announced

LAKEVIEW — Following are the students achieving honor roll status at the close of the first semester of the Lakeview Junior High School:

Eighth grade — Sheryl Anderson, John Bach, Warren Barry, Jerry Bissell, Judy Creel, Billy Duke, Esther Evans, Bruce Getty, Greg Gilbert, Kenneth Giles, Tad Hanan, Ara Lee Herbert, Cletus Huddleston, Susan Kliever, Konrad Kratz, Daryl Leavitt, Bruce Mackay, Helen Oliver, Aaron Osborn, Pat Peacock, Kathy Plato, Christine Radford, Valda Samples, Bonnie Simpson, John Smerksi, Susan Smith, Judy Taylor, Linda Toner, Laura Walsh, Ann Weir and Edris Winward.

Seventh grade — Melvin Dick, Marcia Gordon, Linda Linville, Patty Metzen, Diana Moore, Linda Moran, Gary Moss, Tom Sinton, Virginia Sturt, Jean Sutherland, Barbara Taylor, June Twichell, Sandra Wolf, James Blair, Bonnie Bratton, James Carlson, Carol Elder, Ernest Fetsch, Shelly Jarman, Neal Meisner, Mike Pettit, Candace Robertson, Norman Samples, David Schuer, Linda Turner, Roxanna Young, Linda Cox and Casey Jaugen.

Offer Guide To Leasing

TULELAKE — Tenants and landlords face a perplexing problem in drawing up mutually satisfactory farm leases, says a report from the University of California at Davis.

Rental rates and leasing arrangements can vary widely, depending on the type of enterprise, productivity, size, location and many other factors.

To help tenants and landlords arrive at an equitable arrangement, the University of California Agricultural Experiment Station and Agricultural Extension Service have published a simple and concise guide on farm leases. The publication is Circular 491 "What You Should Know About Farm Leases."

It was written by Extension Economist A. D. Reed and J. H. Snyder, associate professor of agricultural economics, on the Davis campus.

While the circular does not attempt to take the place of competent legal advice, it does list the basic information that should be set forth in a good, workable farm lease.

In addition, the authors provide a sample farm lease worksheet and an explanation of how tenants and landlords may use it to determine a fair rent in individual lease situations.

The publication can be obtained from any of the Agricultural Extension Service county offices or from the Public Service offices on the Berkeley, Davis and Riverside campuses of the university.

Church Slates Lent Services

Zion Lutheran Church, each Thursday evening during Lent, will have a divine service conducted for the entire family. "How the Lord Has Become Our Salvation" will be the theme of the Lenten season.

Mid-week services will begin Feb. 16 at 7:30 p.m. and continue each Thursday through Maundy Thursday, March 30. Holy communion will be celebrated at the Maundy Thursday service and on Friday evening, March 31, at 7:30, the order of Tenebrae will be observed.

Film strips will be used in a number of the services. The Rev. Norbert E. Dey, pastor of Zion, will be the speaker. The Lenten theme will also be featured in the regular Sunday Bible school and worship services at 9:45 and 11 a.m. All are invited to attend. Zion Lutheran Church is located at 1025 High Street.

FORM NEW ALLIANCE (KUALA LUMPUR, Malaya (UPI) — The Philippines, Malaya, and Thailand formed an economic and cultural alliance Monday to be known as the Association of Southeast Asian States. Other nations in the area will be urged to join later, including Indonesia, Burma, and South Viet Nam. The three nations emphasized the non-military and non-political nature of the alliance.



LLOYD LEITHEAD, 2352 Vine Street, is a hobbyist whose work in wood is drawing favorable attention. Leithead has just completed a table made from a maple burl which measures 31 inches long and 31 inches at the greatest width. The wood had been cured for 10 or 12 years. Finishing was done by Paul W. Jones. Leithead was employed for some time by Klamath Hardwoods and was also associated with Consolidated Freightways here and at Lakeview. He has lived in Klamath Falls since 1929. He also makes table lamps of hardwood in his hobby shop.

Lakeview Chapter Of FFA To Observe Special Week

LAKEVIEW — Members of the Lakeview Chapter of the Future Farmers of America are scheduling activities to coincide with those throughout the nation to focus public attention on the work of the organization during National FFA Week, Feb. 18 to 25.

The Lakeview Chapter has 45 members. Officers are Tom Goss, president; Dwayne Davis, vice president; Bob Warner, secretary; Chuck Reed, treasurer; Fred Baldwin, sentinel; Dick Buck, reporter. Dick Sneddon, vocational agriculture instructor in the Lakeview High School, serves as adviser of the chapter.

Membership in the FFA is made up of farm boys who are students of vocational agriculture in high school. The national organization

has 378,000 members, with 9,000 local chapters in the 50 states and Puerto Rico. Membership in Oregon totals approximately 4,000. The organization's activities are designed primarily to help develop rural leadership and good citizenship, and to stimulate the boys to better achievement in their study and work toward successful establishments in farming or other agricultural occupations.

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Potato Injuries Can Be Reduced

TULELAKE — Injury occurs every time potatoes are handled in the field, but this can be reduced by care, according to Ken Baggett, Tulelake farm adviser.

A two-year study by a University of California Division of Agricultural Sciences team showed that the digger and loader caused the largest single increase in injury. Digging resulted in from 18.3 to 43.9 per cent injury, which is from 30 to 80 per cent of the total for harvesting. Picking up tubers with a loader and placing them in stub sacks added considerably to the total.

Reducing the height of the drop from the loader and using more care in loading helped reduce the amount of injury markedly. The use of a three-fourths-inch thick rubber pad in the loader and dumping the tubers on this pad decreased the injury by 12 per cent in the tests.

A general slowing of the diggers and loaders also helped reduce the damage.

Crippled Child Clinic Slated

LAKEVIEW — The Lake County Health Department announces that April 5 is the date for the spring crippled children's clinic to be held in Klamath Falls.

In order to insure time for an appointment it is necessary to have forms filled out and mailed as soon as possible before March 1. The application forms may be obtained at the local health department office. Any child to be seen at the clinic must have been previously examined by a local physician.

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Castro Hints At Political Peace In Interview

HAVANA (UPI) — Premier Fidel Castro in a relaxed, friendly mood hinted Tuesday that he still hoped President Kennedy would reverse what he described as "aggressive policies" of the Eisenhower administration toward Cuba.

The Cuban leader indicated that he feels Kennedy would favor a "relaxation" in U.S. foreign policy, but that he is "not allowed" to follow through on the wish because of what Castro termed political pressures at home.

Castro spoke respectfully of Kennedy, U.S. Ambassador to the United Nations Adlai E. Stevenson and Undersecretary of State Chester Bowles.

"Why if they had the courage to defy vested interests by enact-

ing important innovations in foreign policy, such as inviting the economic aid program for under-

Gunman Hits Supermarket

PORTLAND (AP) — A supermarket was held up here Monday night and one of the gunmen briefly abducted a motorist in his getaway. Police took one man into custody today.

The holdup occurred at Deiringer's Market on S. E. Woodstock Blvd. One gunman forced the store's assistant manager, Joseph A. Steiert, to empty the contents of three cash registers into a paper bag, then fled with a companion waiting outside the store.

Early today, police stopped a car on S. W. Harbor Drive and took into custody Edwin Ralph Shaw, 38, Seattle. Police said they found \$650 on him. He was being held without formal charge.

developed nations, have they not had the courage to change toward Cuba?" Castro asked.

Castro said he did not intend again to revert to personal attacks on U.S. leaders which have characterized previous speeches. But he emphatically and repeatedly insisted the eventual reestablishment of peaceful relations between Havana and Washington must be conditioned on cessation of what he described as U.S. air drops of arms to the foes of his regime within Cuba.

The premier alleged that such air drops had been organized by the "Pentagon" and "Central Intelligence Agency." He said he was convinced they were part of what he described as a systematic campaign to overthrow his regime.

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