

Panama Prepares

Atom Bomb Threat Creates Peace Goal

By LOUISE GLUD

The threat of an atomic bomb attack lurks throughout the world today, but only experience of such an event serves as a strong incentive for peaceful nations to strive toward universal good-fellowship and to prepare for such a catastrophe if and when aggression becomes uncontrollable.

"Operation Jackpot II" was this experience which afforded the United States forces in the Panama Canal Zone and the citizens of the Republic of Panama an opportunity to prepare for the devastation that would result from an atomic attack.

It seemed like a normal tropical day when the sun rose over Panama Bay. The sky was lightly overcast and balmy breezes from the ocean seemed to suggest that the mercury rise later in the day would be unnoticed.

Persons, previously warned that this particular day was going to be an unusual one, continued with daily routines. However, the U.S. armed forces approached the day with a different attitude. Their duties were not going to be routine. They had been given instructions for the day's atomic attack and they had to follow orders.

To Avoid Panic

Ordinarily, peaceful people do not have the advantage of knowing that disaster will strike at a designated time and place. To avoid public panic, the armed forces in command widely publicized the exactness of what the simulated attack would entail. But even with precise planning, those in command could not foresee the effects of the explosion upon the public mind.

It was the shrill blast of the "red" alert sounded on all military reservations that set the pace and pitch for what was about to come. Children stopped playing, housewives turned from their chores, and workers laid down their tools. All was still. The seconds methodically ticked away and yet it seemed as though time were creeping on aged limbs. Then it came—a mighty burst of light—a mushrooming of flame and smoke—and a sharp crackling blast.

Foliage Disappears

But just as fast as the explosion appeared in the jungle foliage adjacent to the Canal, it disappeared. The calm breezes gently carried the cloud out to sea and into the atmosphere.

Although nature interfered in capturing the mushroom cloud, the explosion still had its shivering effect. Observers cringed as the blast pierced their ears, and the black and white smoke laced with hellish flames to form the mushroom cloud.

Yet this explosion was just a tiny fraction of a true atomic blast. There was none of the destructive power—the pressure, the heat, the radiation—that accompanies a real atomic explosion.

Simulates Real Explosion

To have the explosion appear as close to the real thing as possible, the armed forces concocted a mixture of gasoline, oil, white phosphorous, and F-S smoke bombs in a 55-gallon drum. The F-S smoke bombs and white phosphorous grenades were tied together with a detonating cord and placed in the drum with the gasoline and oil mixture. A series of smoke land mines were connected and placed around the lip of the drum. The entire device was tied to an electrical detonator and was ready for the "go" signal.

Although the mixture did not demolish townships when ignited, the armed forces tried to simulate the destruction that would ordinarily occur by using red-lettered signs indicating burning or bombed buildings. Casualties also carried signs stating their type of injury so that rescue squads could treat them accordingly.

"Operation Jackpot II" was over within four hours, but a lasting impression was made upon the Panama people that day.

A gardener in Dijon, France, noticing a yellow ridge around a beanstalk, scraped it and found a gold wedding ring belonging to his neighbor, who had lost it seven years before.

'Pitt' Tag Loss Baffles Cwens, Athletic Store

What happened to the Beat Pitt tags?

No one seems to know the exact whereabouts of the 2000 white cards, scheduled to be handed out Thursday by Cwens, sophomore women's hat society, in accordance with beat Pitt Week.

Jean Yemm, Cwens president, said arrangements had been made for a member of Cwens to pick up the tags Wednesday at the Athletic Store on College avenue.

She said, when the Cwens member went to the store for the tickets, she was told that a coed had already taken the cards about 1:40 p.m. Tuesday.

Miss Yemm said Edward Brown, owner of the A Store, told her the woman looked like she might be a junior or senior student. He said he didn't think the coed was a regular customer at the store because she didn't joke or talk very much to any of the clerks, Miss Yemm said.

May Know Name

Brown said yesterday he thought he knew the coed's last name. He said he called one of the women's dormitories but was unable to get in touch with her.

He said the tags were packed in a box labeled Odyssey Press. They had been left over from last year. He said the "unknown" coed told one of the clerks Tuesday that she "wanted the Pitt signs" and that the tags were given to her without question.

Not a Cwen

Miss Yemm said she felt sure the coed was not a member of Cwens because the tags were not brought to her. She said that none of the other women's hat societies' members knew anything about the cards.

Perhaps the disappearance of the tags would be a case for a Cabinet Un-University Activities Committee. Or perhaps it should be referred to Housing... some student possibly feels that the walls of her room need repapering.

Phys Ed Coeds To Schedule Sports Program

By ANN LEDERMAN

Like ping-pong? Badminton? Basketball? Anything in the way of sports?

Then the coed recreation program from 7:30 to 9:30 p.m. Sundays in Recreation Hall is just what you're looking for. The program is scheduled to begin immediately after Thanksgiving and will continue until Easter.

The plan is being put into effect for the second year through the interest of Ernest B. McCoy, dean of the School of Physical Education and Athletics, the Physical Education Student Council, and the Student Recreation department.

Spectators Welcome

Approximately 75 to 100 men and 15 to 50 women devoted Sunday evenings last year to volleyball, shuffleboard, table soccer, handball, tumbling, and other sports.

Not only is it possible to enjoy the games as a participant, but many have found them interesting as spectators. The largest number of women to appear in one evening was part of a recreation project sponsored by Lakonides, women's phys-ed honorary.

Coed interest is found to center around badminton, but the women seem to be fascinated by the skill of the men in handball and tumbling. Weight lifting is one sport they don't bother to attempt, needless to say.

Interest Shown

Raymond M. Conger, associate professor of physical education, who is assisted by graduate students in directing the program, has always found the entire arrangement "fun for everyone," he said.

The purpose of the plan, according to Conger, is to make Rec Hall more available to the average sports-minded student than it has been in the past.

Co-Edits

Chi Omega

Chi Omega and Phi Kappa Psi held a banquet at the Nittany Lion Inn Tuesday night in honor of the success of "State College in Korea Week," recently sponsored by both groups.

Paul I. Griggs of the Rotary Club and Eugene M. Fulmer of the Chamber of Commerce spoke to the group concerning the clothing drive.

Phi Kappa Tau

Mary Brewer, assistant to the dean of women, Edward Pollock, assistant dean of men, and Mrs. Pollock were dinner guests of Phi Kappa Tau Wednesday.

Seven Church Groups Schedule Services

Seven church groups have scheduled worship services for tomorrow night.

Ray Evert, graduate student in botany, will speak to the Student Fellowship of the Faith Evangelical and Reformed Church at 6:30 p.m. tomorrow. His topic will be "The Christian Student and Campus Politics."

The Student Fellowship of St. John's Evangelical United Brethren Church will discuss "The Society of Friends" at a supper and worship meeting at 5 p.m. tomorrow. Ned Sittler, third semester animal husbandry major, will lead the group.

The Wesley Foundation of the Methodist Church will hold a Thanksgiving service at 6:45 p.m. tomorrow.

Dr. Delbert Samson will lead a discussion of Thoreau at the meeting of the Emerson Society at 6:15 p.m. tomorrow in the Hugh Beaver room, 304 Old Main. The Emerson Society is the former Unitarian Student Fellowship.

The Lutheran Student Association will hold a cabin retreat at the Ralph Watts Lodge on Mt. Tussey tonight. The group will leave at 1 p.m. today from the Student Center at 412 W. College avenue and return for church tomorrow morning. The group will hear a talk by Alice Otterness, representative of the National Lutheran Council, at 6:30 p.m. tomorrow.

The Hillel Foundation will sponsor a "Turkey Trot" from 7 until 9:30 p.m. Monday at the foundation, 224 S. Miles street. Featured on the program will be round and square dancing and a jam session by members of Zeta Beta Tau.

Westminster Foundation of the Presbyterian Church will hold a Thanksgiving service at 6:30 p.m. tomorrow. Following the service there will be a program entitled "How to Invest Your Summer in 1954." At 7:45 p.m. the foundation will sponsor a graduate student seminar on the topic "Is Protestantism Being Destroyed by Itself?"

Roudiez Gets Post On French Paper

Dr. Leon S. Roudiez, assistant professor of Romance languages, was recently named managing editor of the French Review for a term of three years.

He was chosen by Julian Harris, head of the French department at the University of Wisconsin and president of the American Association of Teachers of French.

The French Review, a national literary publication for college and high school French teachers, is published by the association six times a year with a circulation of about 6000.

Prexy Advocates Partnership Of Business and Education

If we are to maintain and advance the civilization we have created, business and education must become partners most literally, President Milton S. Eisenhower recently told the first Industry-College Conference in Cleveland.

Approximately 70 top leaders of business and education met for two days to discuss and explore ways and means for the two fields to "cooperate in providing improved educational opportunities for young people," to the mutual interest of both groups.

In his speech, President Eisenhower said, "Of paramount importance is the fact that, in our democratic society, business and education are reciprocals. It is impossible to explain the growth, or to insure the survival of either without reference to the other."

Speaking about the objectives of industry and education, President Eisenhower said that as a nation we rely on individuals as free persons to achieve the maximum of social, economic, and political effectiveness.

"Such means," he said, "and

such ends characterize both business and education."

On the education side he said, "In the same manner education has kept its emphasis on individuals as free and self-reliant persons, and to some extent at least has combined practical training with broad instruction in a manner which offers the responsible student a sound basis for creative living as a producer, as a member of society, and as a citizen."

"The need for cooperative action now between business and education is illustrated by our interdependence in the past," said President Eisenhower.

In his opinion industry could not have staffed its plants, developed new products of better quality at lower cost, found new markets, or improved its operating procedures at the rate it has without the products of American higher education—informed, disciplined minds and the results of scientific research.

Conversely, he said, "Without the productivity of modern technology, it would have been impossible to liberate men and

women from the struggle for bare survival long enough for them to gain the advantages of higher education."

Discussing some of the tasks of business and education, President Eisenhower said, "Our first task will be to overcome the inertia of ignorance—and by ignorance I mean not stupidity, but lack of knowledge of existing relationships and trends. We can expect our rate of progress to be determined by our ability to raise the level of human insight on the points at issue."

Stating the second task, he said, "It is clear that keeping each other informed is a mutual responsibility of major importance."

About the University, President Eisenhower said, "My own institution has complex and cherished relations with nearly every type of industrial and business enterprise in Pennsylvania. Thus, on a project basis we do nearly a million dollars worth of natural-science research each year for hundreds of enterprises. We train men and women for every type of industrial enterprise."

Deer Killers Categorized In Grad Thesis

Who slayeth the deer?

In an effort to learn this puzzling problem, William S. Lefes queried some 2000 successful buck and doe hunters in Potter and Monroe Counties after the 1951 season.

His answers, which he hopes will throw some light on the hunter-farmer relationship, are detailed in a master's degree thesis written at the University.

A few samplings: Successful hunters, it turns out, have certain traits which differentiate them as a group. For instance, the mean age for Pennsylvania's male population in 1950 was 31.2 years. That of the sportsmen was 37 years.

Again, about two-thirds of the hunters questioned were home owners, with an education level higher than that of average Pennsylvania males. Over two-thirds of the sportsmen had gone through the eighth grade or better. Of these, over half had at least one year or more of high school, and 10 per cent had some college training.

As a group, the hunters had an average equipment investment of \$330, and they spent about \$46 apiece during the course of the hunt.

While in the field, 32 per cent of them stayed in hunting camps, 30 per cent in commercial accommodations such as motels, and 30 per cent commuted from home. Doe hunters spent almost twice as many days getting a kill as buck hunters—2.8 to 4.9 days, respectively. A fourth of the doe hunters were out seven or more days, compared to only 2.1 per cent of the buck hunters.

Lefes was aided in his sociological analysis by the Wild-Life Department of the University and the Pennsylvania State Game Commission.

Co-Edits

Kappa Delta

Kappa Delta recently entertained Alpha Sigma Phi at the fraternity chapter house. Refreshments and dancing followed entertainment by Kappa Delta pledges.

Kappa Delta recently pledged Ethel Bauer, Vanessa Edelen and Noreen Irose. Ribbons are Elsie Ford and Eugenia Loeber.

Pi Beta Phi

Pi Beta Phi recently entertained Alpha Sigma Phi at the fraternity chapter house. Pi Phi pledges provided entertainment. After the entertainment the fraternity presented a bouquet of flowers to the sorority commemorating its recent installation.

Delta Gamma

Delta Gamma recently entertained Phi Gamma Delta at the chapter house. The pledges presented a skit. Later the group enjoyed singing to the accompaniment of a banjo. Several musical poems were recited.

Phi Sigma Sigma

Phi Sigma Sigma recently held a party for its pledges in the suite. Gilda Koplovitz has been pledged to the sorority.

Gamma Phi Beta

Gamma Phi Beta recently entertained Phi Kappa Psi in the basement of Grange Dormitory. Pledges of the sorority presented a skit. Refreshments were served and dancing followed.

Alpha Epsilon Phi

Alpha Epsilon Phi has pledged Lois Bacharch, Rosemary Maybaum, and Helen Sidman. The sorority recently entertained Alpha Gamma Delta in the suite.