



(AP Wirephoto)

Wham! This poodle was about to leap over the hurdle, as commanded by his trainer, Nancy Keirse, but he changed his mind at the last second. Mrs. Keirse was demonstrating dog obedience to patients at a Milwaukee, Wis., hospital.

Conventional Arms Ban Discussed

GENEVA (UPI) — The United States and Russia turned their attention back to conventional weapons disarmament Wednesday but left the door open for possible direct negotiations on breaking the nuclear deadlock.

American sources said U.S. Ambassador Arthur H. Dean planned to discuss the question of nuclear delivery vehicles in an address to the 17-nation disarmament conference.

Two-Hour Session
Dean met for two hours Tuesday with Soviet First Deputy Foreign Minister Vasily Kuznetsov. They discussed the feasibility of U.S.-Soviet talks on a nuclear test ban treaty based on a compromise plan put forth by the eight unaligned conference participants.

Afterwards Dean said the proposal for direct bilateral talks, made by India and the United Arab Republic Monday, may come up later in a full conference session. He said "we may want to hear the views of other nations first."

The 17-nation conference agreed Wednesday to recess from Sept. 8 to Nov. 12 while their deadlock is referred back to the U.N. General Assembly.

The United States and the Soviet Union, co-chairmen of the conference, had agreed Tuesday on the recess.

Unpoliced Ban?
In Washington it was reported that the United States is willing to consider an unpoliced ban on atmospheric, space and underwater nuclear tests.

Regarding nuclear delivery vehicles, Russia has proposed a 100 per cent cut in these during the first phase of disarmament while the U.S. plan calls for only a 35 per cent reduction.

The United States believes a 100 per cent cut would leave the Soviets in a position of military superiority in Europe at the end of the first phase, especially when coupled with Soviet demands for the dismantling of all foreign military bases during that period.

Tom Tugman Transferred To Denver

Tom Tugman, 34, former reporter for the Eugene Register-Guard, was moved to a Denver hospital Tuesday from a hospital in Cheyenne, Wyo., the Associated Press reported.

Tugman has been unconscious since June 27, when he suffered critical injuries in the crash of his light plane in Douglas, Wyo.

Tugman, a regional membership executive for the Associated Press, was flying a rented plane from Denver to Gillette when he crashed while landing at Douglas.

Tugman lives in a Denver suburb. His father, the late William Tugman, was for many years managing editor and editor of the Register-Guard, and later publisher of the Port Umpqua Courier in Reedsport.

25mph Too Fast, Citizens Complain
CRESWELL — Residents of Mary Neal Lane are going to circulate a petition for reducing the street's present 25 miles per hour speed limit.

The city council this week heard complaints of several persons who said the limit wasn't a safe speed.

The council also discussed how much to charge for new hook-ups to the city sewer line. The fee has been \$200, but it may go up, the council indicated.

Identical Bidding Prevalent in NW

WASHINGTON (UPI) — Washington and Oregon are among five states having the highest rate of identical bidding on purchases made by state and local government agencies, the Justice Department reported Wednesday.

California, Ohio and Pennsylvania are the others. No breakdown was given.

The report estimated about \$100 million of federal, state and local government buying in the nation, or about 1 per cent of the overall total, comes in the identical-bid category.

But the report noted the practice "appears to be less frequent than had been thought." Identical bids showed up most frequently for road construction materials.

Book-Length Report
The book-length report, giving data on 599 reported cases of identical bidding, is the first filed by the attorney general under an executive order President Kennedy issued April 24, 1961, after conferring with members of the Senate-House Economic Committee.

The order directed federal

Laboratory Dedicated At Corvallis

CORVALLIS (UPI) — The U.S. Forest Service's new half-million dollar Forestry Science Laboratory opened formally Wednesday at Oregon State University.

The functional wood building was dedicated in ceremonies attended by officials representing the university, state, Forest Service, and the lumber industry.

The structure is the first unit of a laboratory that ultimately will cost \$1.5 million.

Surrounding a courtyard on three sides, it contains an insect research wing, a plant disease research wing, and an administrative wing. Its staff of 35 includes 24 forest scientists.

Directed by Robert W. Cowlin, the laboratory's programs will include research in forest economics and management, forest utilization, fire prevention, watershed management, range, wildlife and recreation.

The laboratory and the University will cooperate.

Those taking part in the dedication included OSU President James Jensen; George Jemison, deputy assistant chief for research, from the Forest Service, Washington, D.C.; Charles E. Holloway Jr., vice president of the State Board of Higher Education; and Clarence W. Richey of the Western Forestry and Conservation Assn.

The laboratory will have an initial operating budget of about \$300,000 a year. When additional units are built, the laboratory will be a \$1,500,000 research center with an annual budget of about \$650,000.

The laboratory will be operated by the Pacific Northwest Forest and Range Experiment Station of the U.S. Forest Service.

Fluoridation Vote Slated in Portland

PORTLAND — Portland residents will vote at the Nov. 6 election on a charter amendment providing for fluoridation of the city's Bull Run water supply.

City Auditor Ray Smith said Tuesday that a sponsoring Junior Chamber of Commerce committee obtained 25,570 verified signatures on petitions to put the proposal on the ballot. Only 24,057 were necessary.

agencies to report instances of identical bidding to the Justice Department and invited some 2,000 state and local governmental agencies to do likewise.

The joint committee called Asst. Atty. Gen. Lee Loevinger, who is in charge of the anti-trust division, for further discussion of the study and report Wednesday.

The report and an accompanying letter by Atty. Gen. Robert F. Kennedy noted there is no implication that the firms it names have engaged in illegal or improper activities.

Number of Factors
It listed a number of factors, apart from collusion, that could bring about or encourage identical bidding. These included fair trade laws, which permit fixing price of brand name products; controlled prices, such as those of milk and some other agricultural products; and unsophisticated procurement procedures.

The department suggested some procedures which it said have shown success in making bidding more competitive:

- Awarding the contract to the identical bidder farthest from the point of delivery.
- Continuing to award the contract to the same bidder when a group of firms continue to make identical bids.
- Rejecting identical bids and shifting to negotiated procurement.
- Combining fair traded and uncontrolled items in the same procurement.
- Requiring trade-in allowances.

The department reported some of the identical bid reports it received are being further investigated for the possibility of collusion, but that no enforcement actions have as yet begun.

The information is being made available to state and local governments which may want to check for violation of state laws, the report added.

The attorney general added in his letter: "If publicizing the names of identical bidders contributes to public and business awareness and thus serves to discourage practices, however lawful, which result in identical bids, I believe the public interest would be well served thereby."

Log Trucking Law Outlined By PUC Chief
SALEM (UPI) — Public Utility Commissioner Jonel C. Hill says log truckers in Oregon evidently have forgotten the reason for a law passed by the 1961 Legislature.

One of the chief reasons for this law, requiring a permit from the commissioner for all log truckers, was to prevent out-of-state truckers from moving into Oregon during good logging periods and creating an oversupply of truckers, Hill said.

But, he said, a recent application for Oregon log hauling authority filed by Nordene A. Belenski, Longview, Wash., did not draw a single protest from other truckers.

By contrast, Hill said, almost every application filed previously by an interstate trucker has been protested by one or more operators.

If any operator protests a filing, it must go to a public hearing.

Belenski's application, granted last week, permits him to haul logs in Clatsop, Columbia, Multnomah, Tillamook and Washington counties after Aug. 24, Hill said.

Nine Cars Derailed East Of Oakridge
OAKRIDGE — Nine cars of a 70-car westbound Southern Pacific freight train were derailed about 10:15 p.m. daylight Tuesday near McCredie Springs, eight miles east of here.

No one was injured.

A. W. Kilborn, superintendent of SP's Portland division, said the cause of the derailment has not yet been determined. Kilborn said a freight train, mail train and Southern Pacific passenger train were delayed about 45 minutes Wednesday morning.

Six boxcars and three cement hopper cars were involved in the mishap. A block signal was knocked out. Three boxcars and two hopper cars were still off the tracks at 10 a.m. daylight Wednesday.

One of the boxcars slipped down an embankment to within 200 feet of Highway 58.

Club Plans Picnic

OAKRIDGE — The Upper Willamette Business and Professional Woman's Club will hold a picnic for members and their families at Greenwater Park Thursday at 6:30 p.m. daylight. Those attending are asked to bring their own place setting.

Reactions Charted

Stress and Strain Tell on Astronauts

By JOHN BARBOUR
Of the Associated Press

HOUSTON, Tex. — Confident smiles to the contrary, it costs in terms of stress and wear and tear to make the kind of orbital adventures U.S. and Soviet astronauts are making.

There are tell-tale signs of stress but few of them are advertised or talked about openly. U.S. space experts have detailed information about the medical performance of their

Snow Indicated as Source Of Mysterious Particles

HOUSTON, Tex. — Space scientists were told Tuesday there is considerable evidence indicating most of the mysterious particles observed by astronauts John H. Glenn Jr. and Malcolm Scott Carpenter were snowflakes.

John A. O'Keefe, Greenbelt, Md., also said photographs taken during Carpenter's May 24 orbital flight indicate some of the particles were very considerably brighter than the Moon.

O'Keefe, assistant chief of the theoretical division of the Goddard Space Flight Center, discussed the particles at a conference at which the manned spacecraft center presented a formal report on the Carpenter flight.

O'Keefe said the particles seen on the May 24 flight appeared to emanate from the capsule and that plausible sources were snow formed by condensation of steam from the

astronauts. Little is known of the physiological reaction of Soviet astronauts to the rigors of space flight.

One critical sign of stress can be associated with weight loss, more specifically loss of large amounts of water.

Indications of this came from Tuesday's conference reviewing the technical details of Malcolm Scott Carpenter's flight May 24. It was the second orbital flight in a U.S. spacecraft.

Reaction to Stress

The adrenal gland produces a variety of hormones, and some of them have been shown to be aids in the body's reaction to stress. Meeting a sudden challenge, adrenalin is released into the bloodstream and keeps alert every muscle. Other adrenal hormones regulate other body systems, including the release or retention of water, perhaps in response to other kinds of stress.

U.S. space doctors are concerned with how much water to permit astronauts to drink before and during spaceflight. The problem is keeping a proper water balance in the body. John H. Glenn Jr., on the first U.S. orbital flight, became slightly dehydrated. His water intake was limited, but his water loss was termed normal.

Delay Explained
Carpenter lost about three times as much water as Glenn lost during a similar experience, indicating there may be broad personal differences. This is what flight physicians want to explore more fully. It could bear strongly on flights of long duration.

A delay of at least three seconds in the firing of the braking

rockets on his spacecraft helped land astronaut Carpenter some 250 miles beyond target in his May 24 flight three times around the world.

Project Mercury engineer John H. Boynton said Tuesday Carpenter reported that when the clock sequence—automatic timer—had counted down to zero, the rockets did not ignite.

The braking rockets slow the spacecraft's 17,500-mile-per-hour flight for re-entry into the earth's atmosphere.

The rockets did not ignite because of incorrect information from scanners that seek out the Earth's horizon.

The scanners are located around the neck of the Mercury spacecraft.

The scanners fed incorrect position information to the automatic systems all through the flight.

The information error blocked the automatic firing of the braking rockets.

The pilot waited about two seconds, Boynton reported. Then bypassing the automatic system, pushed the manual retrofire button.

At a news conference Carpenter said he and his fellow astronauts are challenged rather than discouraged by the twin orbital flight by two Soviet cosmonauts.

R. Robert Gilruth, director of the manned space center here, said the Soviet flights should neither be underestimated nor overestimated.

Gilruth said he would not want to pinpoint the number of remaining flights to be carried out prior to Project Gemini, which will use a two-man spacecraft.

SHOP

Johnson Furniture's 50th Anniversary BONUS

Sale!

THURS.-FRI.-SAT. ONLY

Your Choice Davenport and Chair Set

Group I Regularly priced 299⁹⁵
100% nylon face covers in beige, brown, green and turquoise
YOUR CHOICE . . . \$249⁹⁵
PLUS YOUR BONUS . . . \$50
to apply on other items of your choice. It's like a Christmas gift in August!

Group II Regularly priced \$329 to \$369⁹⁵
100% nylon face covers—all foam rubber cushions—choice of beige, brown, or turquoise.
YOUR CHOICE \$269⁹⁵
PLUS YOUR BONUS . . . \$50⁰⁰
Bonus purchase must be made at time of purchase

Group III 3 and 4 piece sectionals—all foam rubber cushions.
Choice of brown or beige—nylon covers—reg. 399⁹⁵
YOUR CHOICE \$299⁹⁵
PLUS YOUR BONUS of . . . \$60
to apply on other items of your choice.

Another Golden Anniversary Special
Bonus savings plus S&H Green Stamps

Register for FREE
DRAWING on PULLMAN
RECLINER CHAIR
Drawing will be August 31st

Shop in Air Conditioned
comfort in our store

JOHNSON

furniture company

★ FREE DELIVERY
★ FREE PARKING
In back of store
off 6th Avenue

649 Willamette
Ph. DI 4-2281

EUGENE'S
ONLY
S&H
GREEN
STAMP
FURNITURE
STORE