



Power From the Highlands—Hydroelectric plant dam being built at Loch Sloy, Scotland, 788 feet above sea level where more than 100 inches of rain falls annually.

Scientist Would Lift Fog of Secrecy on Atom Front

Los Angeles, Oct. 4 (AP)—One of the nation's foremost atomic scientists said today America must concentrate on basic research and lift its fog of secrecy to keep out in front on atomic developments.

Abandoning fundamental research into the atom in order to make more and better atom bombs might be "disastrous," Dr. Robert Bacher, chairman of the California Institute of Technology division of physics, told town hall.

"Our security and continuing national strength are tied to the future development of atomic energy," Bacher said.

For the best progress, he added, the nation must "stop impeding our own progress with excessive secrecy," cooperate with scientists in Britain and Canada and cut down on "time-consuming" congressional investigations.

"Scientific and technical progress have been adversely affected during the current year by the investigations," said Bacher, who helped develop the atom bomb and was the only scientist member of the atomic energy commission.

Knowledge that the Russians have produced an atomic explosion should encourage lifting secrecy on atomic developments only remotely related to weapons, Bacher said. Many developments are kept secret, he said, which might lead to major advances elsewhere in industry.

While the Russians are probably engaged in an all-out race for more and better bombs, Bacher said, he speculated that they also were working on industrial uses of atomic energy "which would allow them to achieve in one jump a position of more equal industrial development with the rest of the world."

In this country, Bacher said, atomic energy will probably not replace present fuels but will give cheaper power for remote and inaccessible regions.

"Successful development of atomic energy as a source of electrical energy will have a stupendous effect even if it does not replace other fuels," he said.

There are believed to be about 100,000 javalina wild pigs in the United States, the herds centering just north of the Mexican border.

Trials Will Be Dated for Four

Three men and one woman pleaded innocent to various indictments before Judge George R. Duncan Monday afternoon.

Trial dates will be set for Everett Ward, Stayton, charged with promoting a lottery; Vera Mills, Salem, charged with contributing to the delinquency of a minor; Larry Field, Silverton, charged with giving alcoholic liquor to a minor, and Richard Baller, Silverton, charged with contributing to the delinquency of a minor.

James Armstrong, 2425 Hazel avenue, charged with contributing to the delinquency of a minor, entered a plea of guilty and was continued to November 7 for sentence. Raymond Nelson, Jr., Detroit, will be sentenced October 17 on a charge of issuing a check without funds in the bank.

Stanley Bruce McAllister, charged with obtaining money by false pretenses, was placed on two years probation while Harold LaVerne Collins, Idanha, was sent to jail for six months on the same charge.

Arraigned Monday afternoon but taking additional time for entering pleas were Richard Carter, 1275 South 12th, charged with illegal operation of a motor boat; Robert McColly, Silverton, charged with giving alcoholic liquor to a minor who is to plead October 17; Roy Clifford Bruas, Baltic, S.D., charged with obtaining money by false pretenses to plead October 10; William Hamilton, New York City, charged with assault with intent to commit rape, to plead October 14.

Welfare Group Protests Cut

Seattle, Oct. 4 (AP)—An irate delegation of more than 200 welfare recipients staged a noisy demonstration Monday at the weekly meeting of the King county commissioners in protest against announced cuts of assistance from the Washington state department of social welfare.

Led by William J. Penneck, pension union president, the group asked the commission to endorse a resolution asking an immediate special session of the legislature to appropriate more welfare funds to "feed pensioners," and adding:

"If the state can't do it, it's up to the county."

Chairman Taylor M. Greene pointed out that Washington is either first or second nationally in its relief grants to senior citizens and said that he was in accord with Governor Langlie's present program.

Asked if the commission favored a special session of the legislature, the commissioners replied that they did not.

"I think the people of King county will not only use their constitution-guaranteed initiative at the next election—but also their recall," shouted Penneck.

Since 1916 the number of miles of railway line in continental United States has declined steadily from 254,037 to 225,200.

for boat; Robert McColly, Silverton, charged with giving alcoholic liquor to a minor who is to plead October 17; Roy Clifford Bruas, Baltic, S.D., charged with obtaining money by false pretenses to plead October 10; William Hamilton, New York City, charged with assault with intent to commit rape, to plead October 14.

\$\$ MONEY \$\$

FHA

4 1/2 % Real Estate Loans
Farm or City
Personal and Auto Loans
State Finance Co.
153 S. High St. Lic. S-216 M-223

Opening Wholesale Prices On Walnuts Under Last Year

Opening wholesale prices on walnuts 2 1/2 to 3 1/2 cents below last year were announced Monday by co-operatives and leading independent dealers.

Northwest Nut Growers, Dundee, released prices for first quality nuts ranging from 26 1/4 on mediums to 32 1/4 cents a pound on jumbos in 100-pound bags. Prices on second quality nuts ranged from 20 1/4 cents on baby size to 29 1/4 cents on jumbos.

Independent dealers were quoting 1/2 to 1 cent below the co-op's prices.

The harvest was just getting under way in most districts, with indications the large crop would be of good quality, although nuts were running smaller than usual because of the dry season. So far there have been no reports of wide-spread "shrunken kernel" damage, which took a heavy toll last year.

Grower prices had not been definitely established, although some dealers were talking 12 to 13 cents a pound. Under the federal marketing agreement, 30 per cent of the crop must be withheld for shelling. Grower prices on filberts Monday settled to a range of 10 to 11 cents a pound, after the marketing agreement with its 25 per cent set-aside became effective. Trade estimates were that 1500 to 2000 tons—about 20 per cent of the crop—were shipped before the pact became effective October 1.

The association was holding to its opening prices on filberts, although independents were underselling the co-op as much as 2 cents.

The industry has requested government aid in the form of subsidy payments on the large

3 Air Cargo Stops in Week

United Air Lines cargo plane, which began making flag stops in Salem last week, made three stops here during the first week, picking up 251 pieces of cargo for a total of 2932 pounds.

The plane made its first stop last Monday night, skipped Tuesday night and then stopped both Wednesday and Thursday night. It does not operate on either Saturday or Sunday nights.

quantity of filberts and walnuts to be shelled under surplus provisions of the marketing agreements.

In addition to the freight and express carried on the cargo plane United Air Lines sent out 105 other pieces during the week of September 26-October 1. These pieces had a total weight of 1829 pounds and were carried on the passenger plane making stops here.

The Bronx Zoo exhibits a pair of gorillas behind glass for their own protection from coughs and colds of human beings.

DON'T CLOWN
About Stubborn, Externally Gorm Conced Skin Trouble

USE Ridd
RELIEF FOR PIMPLES, SKIN ITCH, RASH, ACNE
GUARANTEED TO RELIEVE OR YOUR MONEY BACK
At All Fred Meyer Drug Sections **98c**

FRIDAY IS... YEATER DAY!

ROBERTS BROS. GREATEST Double Green Stamp Wednesday

No Down Payment

\$17950

Easy Terms

BENDIX

Economat Automatic Washer

Liberal Trade-In Allowance!



Take it easy on wash day. Turn a disagreeable job over to Bendix. You set the dial — and your Bendix automatic washer does the rest. It fills itself with water, washes your clothes sparkling clean, double rinses them, damp dries them. It even empties the water and shuts itself off when it's through. With your Bendix on the job, you can declare a holiday for yourself every wash day. Come in and see the Bendix high speed automatic washer in action. No down payment is required, easy terms can be arranged.



Show them you care—give all you can

Keeping children healthy, happy and out of trouble... providing care for the handicapped and aged... every one of your Community Chest dollars works hard for the welfare, the dignity and the self-respect of human beings.

Just once each year, a Community Chest volunteer calls at your door. He represents many agencies—hospitals and clinics, child-care centers, the Scouts—organizations which make your town a better place to live.

So when you make your pledge, remember it must go a long way. Please give generously... for the dollars you give will bring a lot of happiness to others—and a lot to you.

STANDARD OIL COMPANY OF CALIFORNIA

"Grandma" Binney says:

My House is Neat as a pin... Warm all winter with my QUAKER HEATER

Get rid of dirty coal, ashes and kindling... have plenty of heat in a jiffy this winter... with a QUAKER Burnoil Heater. Heats your home or a room in a matter of minutes! Fast, automatic heat assured by these optional, low-cost accessories offered only by QUAKER:

- Mechanical Draft—gives maximum heat output regardless of chimney by providing ample draft. Cuts fuel cost!
- Heat Circulator—gently circulates heat to every room corner. Automatic in action.

The QUAKER "Challenge" Made in 3 sizes. Beautifully balanced enamel. Sells the rich-hand-rebbed mahogany.

\$77.95

Low in Price High in Performance

Come in today for demonstration!

DOUBLE GREEN STAMPS ON ALL CASH PURCHASES WEDNESDAY

BRAND NEW PHILCO 7.2 CU. FT. REFRIGERATOR for only \$20550

Come in—compare this latest Philco value sensation before you buy. Big 7.2 cubic foot size—20% more refrigerator than a "six"! Roemy, deluxe Glass-Covered Crisper and other modern features. Real Philco quality, lowest price.

Roberts Bros.
177 north liberty