

In The Day's News

By FRANK JENKINS

This fascinating world note: The first DIRECT CONVERSION of nuclear reactor energy into ELECTRIC POWER was announced this morning by the Los Alamos scientific laboratory at Los Alamos, New Mexico. It was accomplished by means of a new-type thermocouple which gave enough power to light an electric light bulb for 12 hours before it was shut down and dismantled for further analysis and study.

Hmmm. What's a thermocouple? A thermocouple is a means of producing electricity by bringing two different metals into contact and then cooling one metal and heating the other. It has been known for a long time, but about the only practical use made of it has been in astronomy, to measure the heat of stars.

The Los Alamos scientists tried a new wrinkle. For one of the thermocouple metals they used enriched uranium. For the other, they substituted ionized cesium GAS. IT WORKED.

The experimental thermocouple looked much like an empty frozen fruit juice can, we are told. In this jigger an enriched uranium rod about a quarter of an inch in diameter was surrounded by cesium gas. When the pint-size assembly was lowered into a nuclear reactor, uranium fission heated the little rod and the gas was cooled by a "coolant" (like the water in your car's radiator). Electric energy flowed out!

Why is that important? It bypasses all the tremendous and cumbersome weight involved in producing power by means of a conventional atomic reactor — which heats water to produce steam, which is converted into power by means of a conventional turbine.

That is to say: The time will presumably come when these relatively LIGHT and simple jiggers will power planes and ships and trucks and trains — and maybe AUTOMOBILES.

It sounds simple. But listen: The development of this simple-sounding little jigger took a team of ten scientists a little more than three years.

It sounds silly? Well, the first click Samuel F. B. Morse got out of his experimental telegraph instrument sounded simple. The first intelligible word Alexander Graham Bell got out of his first experimental telephone contraption — as a result, incidentally, of the accidental crossing of a couple of wires — sounded simple.

Look what they amounted to. It may be the same with this new thermocouple.

You've heard, perhaps, this science fiction babble about FREEZING a man and keeping him alive for a million years and then bringing him back, with all of his machinery working, into the world of a million years hence. One can't help thinking such an experience might be fun. But — I think I'll pass it up and let the future take care of itself so far as I am concerned. After all, the world of a million years hence would be a strange and probably frustrating world for a person of today to butt into.

Ike Departs For Augusta

WASHINGTON (AP)—President Eisenhower flew off today for a golfing vacation in Augusta, Ga. The President and Mrs. Eisenhower took off in the presidential plane Columbine III at 10:51 a.m. P.S.T.

As he boarded the plane, Eisenhower gave an affectionate pat to a painting of a columbine—Colorado's state flower—at the side of the entrance door.

Report Claims Reds Aid Iraqi Premier

CAIRO, Egypt (AP)—Reports that Soviet-armed Kurdish tribesmen are being shipped through the Suez Canal to Iraq aroused speculation today that the Soviet Union is helping Iraqi Premier Abdel Karim Kassem form a pro-Communist Foreign Legion.

Egyptian authorities said three Soviet ships — one carrying 833 fully armed Kurds and the other two loaded with military equipment — passed through the canal since Sunday bound for Iraq's big Persian Gulf port of Basra.

The Kurds, though not Arabs, are scattered through Arab regions as well as into the Soviet Union and make up one million of Iraq's 6 million people. Many have long dreamed of carving out their own nation of the areas of northern Iraq, western Iran and eastern Turkey which they inhabit.

Observers at Port Said reported the tribesmen passing through the canal were Soviet citizens of Kurdish origin, from the southernmost regions of the Soviet Union. The United Arab Republic's Middle East News Agency said the Soviet Kurds were trained in guerrilla fighting.

The agency, without giving a source, said more Soviet ships, carrying new groups of Communists, are expected at Port Said en route to Iraq.

There was no foreign confirmation of the Egyptian reports. Nasser has been waging a bitter campaign against Kassem, accusing the Iraqi Premier of letting the Communists get the upper hand in Iraq. Kassem, with Soviet Premier Nikita Khrushchev seconding him, has blamed Nasser for the recent unsuccessful army revolt in north Iraq.

Only a week ago Kassem hinted he might grant the Iraqi Kurds self-government — a move that would meet with favor in Moscow. The Communist-trained Kurds could form the nucleus of foreign legion units which the Egyptian press said Kassem is forming.

Cairo papers said their mission is to oppose Arab nationalists in Iraq who want to swing their country closer to the U.A.R. and President Nasser and who are against the growing Communist influence in Baghdad.

The 1,030-ton Soviet ship Gruzia carrying the Kurd tribesmen was closely guarded during a brief stop at Port Said Monday. Officials said they had difficulty getting aboard to make a routine check.

Egyptian authorities said the Gruzia, which came from the Soviet Black Sea port of Odessa, appeared bound for Basra but her papers listed her destination as the Far East.

Another Soviet ship, the Nikitai Brigof, loaded with 9,000 tons of military equipment, also passed through the canal Monday for Basra, the Middle East News Agency reported. The 10,000-ton Soviet freighter Ella Teknikof, with arms for Iraq, moved through on Sunday night, the agency said.

AP correspondent Stan Carter reported from Baghdad — in a dispatch through censorship — that Kassem predicted three nights ago "we shall have a tremendous revolution in the state machinery this month."

Carter said the revolutionary leader did not elaborate on his remark, made at a Hungarian Embassy reception. But it aroused speculation that such development projects as dam and road building and other construction work which Western companies have been carrying on for Iraq might be turned over to the direction of Soviet experts.

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Pidd predicted the development also would pave the way for interplanetary space travel and would power satellites.

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Electric power under the process is produced from a uranium carbide source surrounded by a plasma or electrified gas made from cesium, a metal.

BUENOS AIRES, Argentina (AP)—The Argentine government today linked Soviet-bloc diplomats with the bloody labor riot in Buenos Aires last week and said at least one envoy had been ordered expelled.

A government statement said similar action is being considered against "other members of the diplomatic corps from countries behind the Iron Curtain." The expelled diplomat was not named.

Argentina is the second Latin American country to act against Soviet-bloc diplomats within a week. Mexico expelled two members of the Soviet Embassy staff last week, accusing them of giving money and support to an illegal railway strike.

The Argentine government has blamed the Communists for last Friday's rioting in which 57 workers and policemen were injured.

The newspaper Correo de la Tarde named three members of the Soviet-bloc diplomatic colony and accused them of promoting labor unrest.

Those named were Soviet Ambassador Mikhail Alexievich Kashteyev; Dr. Victor Dimitriu, Romanian charge d'affaires; and Mrs. Vera Lestova Zalka, wife of the Hungarian ambassador.

Reds Linked With Riots

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U.S. Report Shows Hike In Economy

WASHINGTON (AP) — Unemployment declined 387,000 in March to 4,362,000. Employment jumped by 1,106,000 to 63,828,000.

The government, in reporting this today, said the rise in employment and drop in unemployment were both about twice the amount seasonally expected for the month.

It was the biggest February-to-March drop in unemployment since 1950. The employment rise for the month was the biggest since 1951.

Seymour Wolfbein, head of the Labor Department Employment Statistics Bureau, told a news conference that while the improvement was partly seasonal the job picture definitely shows substantial signs of repair from depression damage.

The seasonally adjusted ratio of unemployment to the total work force declined from 6.1 per cent in February to 5.8 per cent in March.

Wolfbein's holding a news conference to release the report was an unprecedented thing.

Ordinarily, the regular monthly job reports of the Commerce and Labor Departments have simply been handed to newsmen in printed releases.

The unusual procedure pointed up the administration's gratification over the developments.

Administration officials from President Eisenhower on down had forecast such gratifying improvements.

Atom To Produce Electricity, Science Reveals

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Pidd predicted the development also would pave the way for interplanetary space travel and would power satellites.

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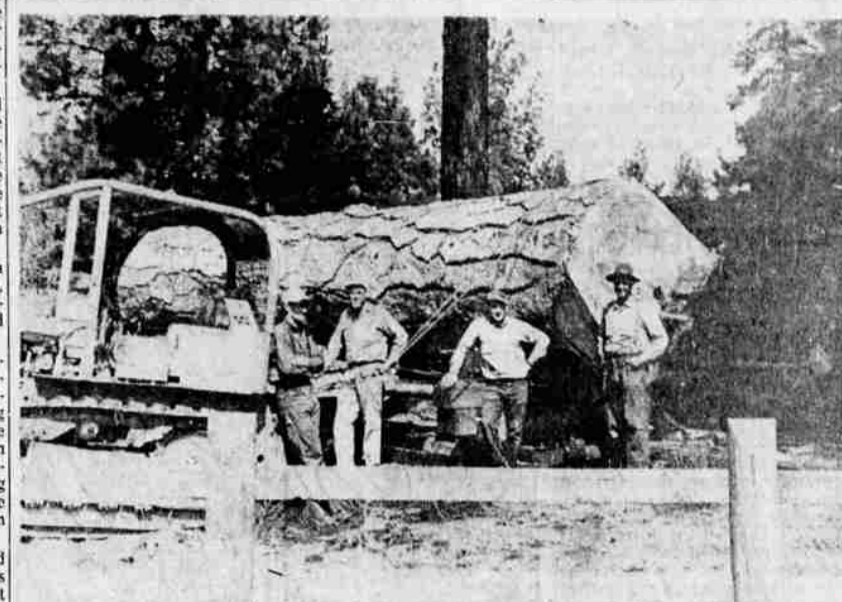
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Herald and News

KLAMATH FALLS, OREGON, TUESDAY, APRIL 7, 1959
Price Five Cents—12 Pages Telephone TU 4-8111 No. 6763



A 32-FOOT CUT from one of the largest yellow pine trees on the Klamath Indian Reservation has been donated by members of the Klamath Tribe to Collier State Park, north of Chiloquin on Highway 97. Left to right are Carl Stiles, foreman for the Bly Logging Company; W. W. Timm, park caretaker; Don Cox, truck driver, and W. E. (Bill) Strofeld, dubbed "Bull of the Woods," by Alfred D. Collier who with his brother, A. M. Collier, provided land for the park where the Collier logging museum is located. — Photo by Ken McCloud

Mrs. Nicholas Takes Stand

INDIANAPOLIS (AP) — Minnie B. (Connie) Nicholas calmly went on the witness stand shortly before noon today to tell her story of the fatal shooting of her wealthy, married lover.

Worn by 15 days in court for her murder trial, the pert, little brunette showed no emotion as she started her testimony, less than two hours after the demise opened its case.

"Let's just say I'm wearing down—I'm tired," the 44-year-old double divorcee told newsmen as the defense opened its case.

Over state objections, Phil Clifford, one of the reporters who interviewed Mrs. Nicholas two days after the shooting, testified her right eye "appeared to have been struck."

The defense contends Forrest Teel, was shot in a violent struggle with his mistress of 15 years.

The state contends she shot Teel deliberately because he had cast her off for a younger woman.

Clifford said Mrs. Nicholas told him: "I only meant to scare him. You don't shoot the man you love."

Mrs. Mary Poppeff, a general hospital nurse, testified Mrs. Nicholas "appeared to be confused" Aug. 2, the day she came out of a coma from swallowing 75 sleeping capsules. That was the day police and newsmen interviewed her.

When she was asked whether she contemplated another suicide attempt, Clifford said she replied, "I won't have the chance, unfortunately."

Observers Say Dulles Better

JUPITER ISLAND, Fla. (AP)—John Foster Dulles, beginning his second week of Florida convalescence today, seems improved to observers.

Joseph M. Green, his aide, said a week of relaxation in sunshine obviously has been a good tonic for the secretary.

Dulles is resting at the Jupiter Island home of Undersecretary C. Douglas Dillon after a hernia operation and radiation treatment for cancer.

Weather State Park Given Log

FORECAST—Klamath Falls and vicinity: Fair through Wednesday. Low tonight 26-34; high Wednesday 60-68.

High yesterday 63
Low last night 27
Precip. last 24 hours 0
Since Oct. 1 4.36
Same period last year 14.29

Northern California — Fair through Wednesday except for near the coast from Point Reyes to the south night and morning; little change in temperatures.

Coastal winds northerly, 10-20 miles an hour, Point Arena northward.

CRATER LAKE
High yesterday 42
Low last night 23
8 a.m. today 32
No new snow
Snow depth 79 1/2
Last year 188
Roads are free of snow and no chains needed. Skies were blue and beautiful this morning and it was a lovely day in the park.

Cleric Raps Filth Books

LOS ANGELES (AP)—An Illinois churchman believes there is a definite correlation between juvenile delinquency and obscene literature.

The Rev. Arthur Zahniser, vice chairman of the Commission for Social Action of the National Assn. of Evangelicals, said Monday: "The commission is convinced that pornographic literature is contributing to juvenile delinquency. We feel it may also be one of the factors which trigger emotionally warped individuals into committing many of the sex crimes reported throughout the nation."

Zahniser, here to attend the association's convention, is a pastor in Evanston, Ill.

World News In Brief

United Press International
OSCARS — Hollywood — Susan Hayward and David Niven won Oscars for best actress and actor. Wendy Hiller and Burl Ives for best supporting actress and actor. "Gigi" was chosen best picture of 1958.
IKE — Washington — President takes off for a vacation at Augusta, Ga.
DULLES — Washington — Dulles is expected to decide by April 29 whether he can resume duties as chief allied negotiator in cold war.
RACKETEERS — Washington — Senators open investigation of juke box racketeering as practiced in Hoffa's home town of Detroit.
PROHIBITION — Oklahoma City — Oklahomaans decide today whether to drink or not to drink legally.

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Adenauer Accepts Bid For President

BONN, Germany (AP) — Chancellor Konrad Adenauer today agreed to run for the presidency of West Germany, a decision that means his retirement from active politics.

The surprising decision was announced by Eugene Gerstenmaier, president of the Bundestag or lower house of Parliament, at a news conference.

Gerstenmaier said the ruling Christian Democrats, who nominated Adenauer, have yet to discuss their choice as Adenauer's successor as chancellor.

The post of president in West Germany is largely a ceremonial one.

Adenauer, 83, the only government chief postwar Germany has had, himself presided at a meeting of a special committee set up by the party to choose a presidential candidate.

His decision means that Adenauer will retire from active politics next July, when the second term of President Theodor Heuss expires. Heuss is ineligible to run again.

Ludwig Erhard, the economics minister, is considered the most likely choice of the Christian Democrats to succeed to the chancellorship.

The sudden turn of events caught West Germany by surprise. It was known that Adenauer had urged Erhard to accept the presidential nomination while the chancellor prepared for the federal elections in 1961.

Adenauer is serving his third term as chancellor and had been expected to seek a fourth.

It was considered possible that Adenauer might continue to play an important role in formation of West German policy, particularly in the foreign field.

Informants pointed out that while the constitution bars the president from partisan political activity, it does not keep him from sitting in Cabinet meetings and exerting influence within inner banks of the government.

Asked whether Adenauer would influence foreign policy, Gerstenmaier waved a copy of the constitution and said reporters might seek an answer themselves.

Erhard, a roly-poly onetime professor, has been the architect of West Germany's economic revival in this land where tight government controls are the tradition—had Adenauer's backing.

In 1957 the old German leader named his economic czar vice-chancellor and heir apparent.

The committee also may vote to hold the GOP presidential nominating convention in Chicago in the week beginning July 25, 1960. A site subcommittee, headed by State Chairman Ray Bliss of Ohio, meets here Wednesday. It is understood to have such a recommendation in mind.

The Chicago Tribune reported without qualification today that that city and date had been selected, but named no source for its story. It said formal announcement will be made later this week after a conference of GOP leaders with President Eisenhower.

New York and Philadelphia also have made strong bids for the convention, however, and the formal decision, at least is up to the full national committee.

Sumnerfield's name was injected into speculation over the chairmanship after it had appeared that Sen. Thurston B. Morton of Kentucky might have no active opposition for the post.

Sen. Barry Goldwater of Arizona and Rep. Richard M. Simpson of Pennsylvania, chairman of the GOP campaign committees of the two houses of Congress, have objected publicly that Morton could devote only part time to the committee chairmanship because of his senatorial duties.

They were understood, however, to be among those who would find Sumnerfield acceptable for the post, despite his Cabinet chores.

7 Comprise Space Team

WASHINGTON (AP) — Many were considered and seven were chosen by the U.S.S.R. doing it first, one of these seven Americans is likely to be the first man to orbit the earth in space.

The selection of the seven-man team of "Mercury Astronauts" was announced Monday by the National Aeronautics and Space Administration. Their names are still a secret, but they will be made public soon, possibly later this week.

They were picked for America's first manned satellite experiment, Project Mercury, from a carefully selected initial list of 110 highly qualified military pilots. Both physical and mental fitness were measured intensively.

The number was held to 7 — instead of 12 as originally planned — so that each team member could take full part in all phases of the project.

They will have a hand in the engineering and scientific development of the space vehicle. They will handle test flights at moderate speeds and altitudes, getting ready for the supreme test, an 18,000-mile-an-hour orbiting flight 100 miles or more above the earth.

Zealand Crusade Tires Graham

CHRISTCHURCH, New Zealand (AP) — Billy Graham arrived today for the windup of his New Zealand crusade, reportedly "a bit exhausted" from the pace he has been keeping.

"Billy has been warned that overwork may cause a recurrence of his eye trouble," said Leighton Ford, a member of the Graham team. "He probably will rest up awhile before returning to the United States in mid-June."

Graham hurriedly left Athletic Park in Wellington Monday night after preaching to some 17,000 persons. He was reported not feeling well.



RETIREMENT after 47 1/2 years in public school rooms as a teacher, 40 of them in the city system of Klamath Falls, is being looked forward to by Mrs. Justin S. (Agness) Lageson, Klamath, third grade teacher at Pelican School, where she is adored by 29 girls and boys. Mrs. Lageson received her Retired Teacher's pin during the spring meeting Saturday of the Oregon Education Association in the Winema Hotel. The presentation was made by Arnold Gralapp, right, superintendent of city schools. Mrs. Lageson will retire at the close of the 1957 school year. Left is Andrew Loney Jr., leaving to accept a position on the faculty of the University of Portland after serving for several years as director of music in the city elementary and high schools.

KF Was Small Community When Tutor First Began

By RUTH KING
The south suburban district beyond the railroad tracks was all in wheat, the Tulielake country was under water and Klamath Falls was listed as a town of 4,200 population when Agness Lageson came to Southern Oregon to teach.

Mrs. Lageson who is credited with more years in the city system than any other teacher on record, recalls many amusing incidents in connection with the years she has listened to small fry haltingly read those first sentences in a first grade primer.

Her long years of service here also include 21 years in an administrative capacity as principal of Mills School. But the school room is her first love in her profession.

Just half a century ago, come May 23, in 1909, she graduated from high school in Nebraska. She was 17 years old.

That fall, she went into the classroom with no further training, to teach in a little country school. Two years gave her confidence and her next move up the ladder was to a school in the small town of Wilbur, Nebraska, near Lincoln, the state capital. She stayed four years before the urge to "go West" caught up with her.

She wrote to cities in several Western states where no college degrees were needed to qualify as a teacher and discovered that Oregon and New Mexico were the least exacting.

Her next move was to buy a Rand & McNally map for each state, showing the population. Alamogordo, New Mexico, needed no teacher so she wrote to Klamath Falls, The Dalles and to Tillamook, in Oregon. Tillamook's list was filled and she had decided in favor of the northern Oregon town when she received a telegram saying she had been hired in Klamath Falls.

Pay that first year was \$70 per month for nine months in a classroom at Riverside. She taught also in the old Central School for two years and for 1 1/2 years in San Leandro during World War II.

Teachers here, who "made good" the first year received a \$5 raise the second and the third years. Principals received \$85. Mrs. Lageson was at one time the highest paid teacher in the city system with a monthly pay check of \$265.

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