

Executive Will Ask big Fund

Report Given That Pair of Messages on Needs of Defense Due

(Continued from page 1)

States, protected by two oceans, needed no such force as 10,000 army planes.

The chief executive and intimate advisors are confident congress will approve at least the basic recommendations.

Under plans already announced, the civil aeronautics authority and the national youth administration are to assist in schooling upwards of 100,000 pilots and 125,000 mechanics as a military "backlog."

New air bases are contemplated. A key objective is expansion of the American aircraft industry's capacity, through commercial and export as well as military orders, to keep pace with developments abroad.

Anti-aircraft increase aims Army (troops)—prompt measures to remedy deficiencies in anti-aircraft artillery, tanks and other weapons and munitions for the regular army and National Guard.

Industry—Various measures to reduce the time—now estimated at eight months—required in an emergency to switch factories from peace to war production.

Official hints of a \$100,000,000 increase for the army and \$150,000,000 for the navy over their respective appropriations for the current fiscal year shed little light on the estimated cost of the projected measures.

Some who have seen official estimates said privately the formal annual budgets represented "only part of the picture."

If the navy's expansion is a parallel, augmented air forces will cost more the second year than the first, as the rate of output increases.

Because of the application of mass production methods to the manufacture of airplanes and engines, officials expect a material reduction in the unit costs of planes.

Northern States Get Cold Weather

(Continued from page 1)

Wyoming, ending a spell of unseasonably warm weather in those states. Low readings last night included six below at Helena, Mont., five below at Great Falls, Mont., and two below at Craig and Newcastle, Wyo. Still colder weather was forecast.

A cold wave entered Oklahoma, accompanied by a dust storm in the west and a drizzle in the east. Rains helped winter grain crops in some parts of Texas.

Los Angeles had fair weather today, the temperature reaching a high of 66.

Four Escape From St. Helens Prison

ST. HELENS, Ore., Dec. 26—(AP)—Cutting the bars from a cell window four prisoners, held for the grand jury, escaped from the Columbia county jail today.

Others in the same cell declined the chance for Christmas freedom. Sheriff R. M. Calhoun said the escapees were Calvin A. Sutliff and Louis Carey, Portland, charged with burglary; Robert Mix, Milwaukie, Ore., charged with larceny; and Ralph E. Grant, San Francisco, accused of attempted robbery.

Gov. Earle Takes To Plane Again

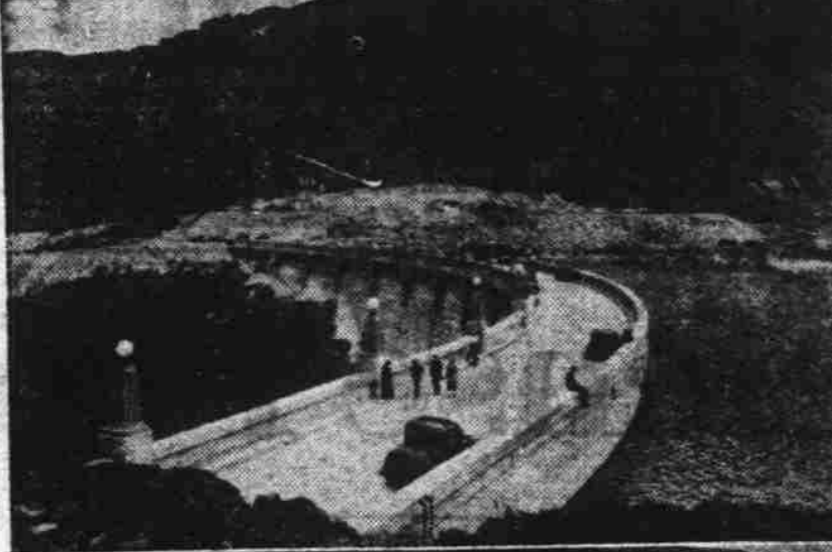
PHILADELPHIA, Dec. 26—(AP)—Gov. George H. Earle flew back to Harrisburg today—undaunted by a Christmas day crackup that stunned him momentarily and slightly injured his wife and two guests.

He took off from a suburban airport near Conshohocken less than 24 hours after the accident which didn't keep him from a Christmas party nor take him out of the air.

Peanut Vendor for White House Is Seriously Sick

WASHINGTON, Dec. 26—(AP)—Steve Vasilakos, the White House peanut vendor, collapsed today from a heart attack.

New Oregon Frontier Is Opened by Irrigation



1—Crest of the great Owyhee Dam, showing roadway for automobiles crossing the Owyhee River. 2—Owyhee Dam, 520 feet high, 30 miles southwest of Nyssa, creating a reservoir 52 miles long, impounding 715,000 acre-feet of water. 3—Harvesting onions, a bumper crop on lands covered by the Vale-Owyhee irrigation project.

Photos Courtesy General Petroleum Corp. and Ontario Chamber of Commerce



Approximately 1,000 settlers a year are pouring into Malheur county, Oregon, to aid in the conquest of one of the state's new frontiers, according to information secured from the Ontario chamber of commerce by a Mobilgas scout.

This particular frontier was made possible by the impounding of the waters of the Malheur river, 60 miles west of the town of Vale with the Warm Springs dam, and the halting of the Owyhee river, 30 miles southwest of Nyssa with the Owyhee dam. More spectacular of the two dams is the Owyhee with a depth of 520 feet and a reservoir 52 miles long.

Nebraska Winner Over Bear Quint

BERKELEY, Calif., Dec. 26—(AP)—In a wild finish, that had 5,000 fans in a near frenzy, the University of Nebraska scored a spine-tingling 46 to 43 basketball triumph over the University of California tonight.

The sharp-shooting Nebraskans who missed only four of their 20 free-throws, pulled out victory by the narrow margin of a field goal and a free-throw in a nip and tuck game, so close the outcome was in doubt until the final gun.

Nebraska led virtually all the way, but never by any great margin. Nebraska led 22-19 at half-time.

California's first team came into the contest after the intermission and the game took on a faster pace, which ended in a finish that had everybody on their feet.

The leading scorer was Center Bill Ogilvie of California with 13 points. Guard Don Fitz scored 11 for Nebraska.

The game was the second half of a double bill. In the first game Ohio State defeated University of California at Los Angeles 46 to 38.

Tomorrow night Nebraska will play UCLA and California will take on Ohio State in the second half of the twin bill.

Pioneer Bulb Passes

INDEPENDENCE, Mo., Dec. 26—(AP)—This was a memorable day in the life of Horace Jones.

The light in his living room burned out—the bulb he said he had used every night since February, 1912.

Widow at Trial



Mrs. Arthur Fried, widow of the man for whose abduction Joseph Sacoda and Demetrius Gula are standing trial in New York, Mrs. Arthur Fried is shown after she had testified at the trial. The body of Arthur Fried, White Plains, N. Y., businessman, never has been found. He is believed to have been murdered and his body cremated in a furnace.

Famed Cartoonist Dies

LOS ANGELES, Dec. 26—(AP)—Funeral services for Emil Fiorini, whose "tall dinner pail" cartoons helped elect William McKinley president, will be held here tomorrow. He died at his Van Nuys home Saturday evening, aged 69.

Old Schooner To Set Sails

Civil War Blockade Craft to Sail Ocean Again After 50 Years

By ROBERT BRUSKIN ANNAPOLIS, Md., Dec. 26—(AP)—Adventure on the Spanish main beckoned today to the historic schooner *Australia*, a British blockade runner captured by the United States in the Civil war and legendarily a veteran of the War of 1812.

For the first time in more than half a century the 67-foot vessel will leave Chesapeake bay where her glamorous past was buried under mundane cargoes of tomatoes, oysters and wheat.

The two-masted schooner, powered only by sail, is owned by Jack Diamond, 24, and Jack Adler, 25, of Philadelphia. With Captain Carl Petersen, of Greenwich, N.J., as master, she will sail early in January for ports seldom seen by tourists.

To Pick up Cargoes Diamond, who advertised "adventure for sale" to a share-exposed crew, said he expected to obtain cargoes in the West Indies. Earliest history of the center-board schooner is shrouded in the mists of bygone eras. Her official registration number is 25—the lowest of numbers now ranging close to 230,000. Where and when she was built is unknown.

She was already old when sold as a Union prize of war after being captured trying to run the blockade to a Confederate port in 1863. Records of the sale in the US marshal's office at Georgetown, District of Columbia, listed the vessel, then known as the "Alma," as "very old."

Hull Teak, Mahogany Smithsonian institute officials said the schooner may have been built in India or Australia, her hull of teak and mahogany.

Capt. Charles H. Batchelor, eastern shore waterman who owned the schooner for five years, said his grandfather told of the ship being captured from the British as she carried powder to the fleet which bombarded Fort Mchenry in 1814 during a futile attempt to capture Baltimore when Francis Scott Key wrote "The Star Spangled Banner."

Russia to Close Milan's Consulate

MOSCOW, Dec. 28—(AP)—Tass official news agency, reported tonight Russia had decided to close her consulate at Milan, Italy, because of a "hoosigan attack" by Italian fascists during an anti-French demonstration.

A government announcement yesterday said that Russia and Italy were closing their respective Milan and Odessa consulates "following diplomatic negotiations."

The news agency said that in view of the unsatisfactory attitude of the Italian government in connection with the reported attack and the punishment of those guilty Moscow ordered the Milan consulate closed and at the same time requested closing of the Italian consulate at Odessa.

The Odessa consulates of other western European countries have been closed for some time.

Eight Killed When Coast Bomber Crashes in Alabama



Toll in the army plane crash near Uniontown, Ala., was listed as eight when officials, recovering broken bits of bodies over a 60 yard area, indicated there were at least seven victims, and possibly nine. Listed as missing are three well known San Francisco Bay region officers: First Lieutenant James D. Underhill, 28, pilot; Second Lieutenant John W. Pollard, co-pilot, and Second Lieutenant John W. Hyde. Top photo shows the type of plane which crashed soaring over Hamilton Field, Marine County, California, home base of the ill-fated bomber. (HX).

Hand Hurt, Mr. Cummings?



Does your hand hurt, Mr. Cummings? It should, for retiring Attorney General Homer S. Cummings shook the hands of over 1,600 employes in the department of justice in Washington who came in to bid him goodbye. Cummings has one finger bandaged, the result of a fingernail scratch.

New Map-Drawing Machine Developed

By Geographic Magazine to Keep up With World's Changing Boundaries

RICHMOND, Va., Dec. 26—(AP)—The National Geographic Society announced today that it had been forced to develop a new map-making machine to keep pace with the changes being made in national boundaries by Hitler, Mussolini and the Japanese armies in China.

"Things are getting to the point where our maps are almost obsolete a few months after we print them," a representative of the society said. He demonstrated the work of the machine to early arrivals for the meeting of the American association for the advancement of science which opens here tomorrow.

It is a camera which photographs with great precision the names of cities, towns, rivers, states, counties, and geographical boundaries so that when a master map is being prepared for reproduction several experts can work on it at once to locate them speedily and accurately.

The machine is now being used to prepare a new map of Europe and Africa, which will be completed as soon as the European governments decide what land belongs to which.

"We are not even trying to keep up with changes in Spain," John Long, one of the society's representatives, said, "because if we had started a map of the two disputed areas last week we would have had to change it today."

Washington Snows Keep Plows Busy

SEATTLE, Dec. 26—(AP)—State highway department snowplows were kept busy today clearing new snow from roads in Washington's mountain areas.

The department reported two and one-half inches of new snow at Snoqualmie pass and three inches on Mt. Baker highway.

There were snow flurries at Seattle, Bellingham and other western Washington cities.

Salem Men Given Navy Promotions

WASHINGTON, Dec. 26—(AP)—A total of 239 enlisted navy men have been placed on the list of candidates for promotion to warrant officers' grades, Secretary Swanson's office announced today.

Among the 239 were Clay H. Chalfant, USN Maryland, chief pharmacist's mate, Salem, Ore.; Milton K. Burner, naval hospital, New York, chief pharmacist's mate, Salem, Ore.

Man Cuts off Arm Following Mishap

MINNEAPOLIS, Dec. 26—(AP)—Henry Donnet, who overroving to night from shock suffered when he was forced to amputate his right hand with a jackknife after it became caught in a steam boiler.

Doctors were still solicitous over his condition, but they believed the 32-year-old janitor of Central high school would soon be as well for his experience as if expert surgeons had performed the operation.

A stoker in the high school boiler room clogged last night. On duty alone, Donnet sought to remove the obstruction. A plunger fell on his hand, pinning him near the hot furnace.

Donnet used his pocket knife to sever the hand. Then he applied a tourniquet and fell unconscious. After three hours he managed to notify police who took him to a hospital.

PE Instructors Look Like Janitor

SYRACUSE, N. Y., Dec. 26—(AP)—A professor of education today told physical education instructors they often resembled the school janitor.

Addressing the state health and physical education association convention, Dr. Frank S. Lloyd of New York university, said a current Broadway play portraying a woman teacher in a dirty sweat-shirt, ragged bloomers, and run-down gym shoes "brings down the house."

"Too often women instructors look like that," he said. "It's almost impossible to tell the difference between the school janitor and the physical education teacher."

Glass Coating Helps Clarity

Thin Film Is Applied on Both Sides to Make "Clear as Air"

SCHENECTADY, N. Y., Dec. 26—(AP)—Discovery of a coating that makes glass invisible, so that it disappears from view, like the wearer of Siegfried's legendary cap, was announced today by Dr. Katharine B. Blodgett, noted woman scientist.

Ordinary thicknesses become clear as air, and reveal how much human eyes have been missing in looking through even the finest glass. Purest glass transmits about 92 per cent of light, against more than nine with the new coating. A coated pane is visible only by its dimly outlined edges.

No Light Reflected The glass never reflects light from any angle whatever, no matter how strong the glare. Clock, dial face and show case glass and windows appear not to exist. Eyeglasses would not bother wearers with reflection of stray beams from side or behind.

New feats in photography seem possible. Normally a camera lens cuts out 8 per cent of light. With some better types of cameras, using three or four lenses, this means a loss of 25 to 35 per cent of the light reaching the plate. Coated lenses would give that much increase in light.

An incredibly thin film on both surfaces of glass is the secret of this scientific miracle. The film is about four millionths of an inch, or one quarter the wave length of light, in thickness.

Dr. Blodgett is of the General Electric company's research laboratory.

Fifty Are Charged As Spanish Spies

HENDAYE, France (At the Spanish Border), Dec. 26—(AP)—An official insurgent communique from Spain today announced that 50 persons had been arrested as a result of the discovery of espionage documents in a valise carried by British vice-consul and that two British subjects would be tried by insurgent judges.

The communique issued through the insurgent news service said "The British diplomatic pouch was used curiously by spy rings at San Sebastian, and St. Jean de Luz (France)."

Papers found in the pouch carried by Vice Consul Harold Goodman, British vice consul at San Sebastian, were described in the official statement as "information and plans concerning the composition and placing of military forces. There were also (government) questionnaires asking the situation of nationalist (insurgent) forces. The pouch also was used for contraband foreign currency destined for the most part for payment to enemy agents."

It was further declared that documents found in possession of Spanish government agents included the names of two British subjects: "Mr. Golding at the San Sebastian consulate, and Mr. Rattenburg, attaché at the British agency at Burgos (insurgent capital)."

New Heir Is Born To Marshall-Field

NEW YORK, Dec. 26—(AP)—Another heir to the fortune of Marshall-Field and one of the largest fortunes in the nation, was born Christmas day.

The child, a girl, is the daughter of Field and his third wife, the former Ruth Pruyn Phipps, previously married to Ogden Phipps, the polo player.

Field, who inherited the bulk of the estate of his grandfather, the original Marshall-Field, merchant prince of Chicago, has four other children.

His fortune, which he will receive in full on his 50th birthday five years hence, has been estimated as high as half a billion.

Salem Pick-ups Defeat Brownsville 95 to 32

A Salem pick-up basketball team Monday night journeyed to Brownsville where they defeated a town outfit 95 to 32. F. P. Pace pocketed 27 markers for the winners. Hinges and Quesseth potted 17 each, while G. Crowe was high for Brownsville, with 14.

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Neutrality Law Is to Be Discussed at Y Tonight

An interesting discussion of "The Neutrality Law" is promised at a meeting tonight at 7:30 o'clock in the YMCA banquet room, sponsored by the international relations committee of Salem, headed by Ithel Adlard as chairman.

The general public is invited to attend this and other programs which the committee will sponsor.

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