

WHO'S **NEWS** THIS WEEK

By LEMUEL F. PARTON

NEW YORK. - Young Ezequiel Padilla of Mexico prepared for his country's revolt against Diaz by a course at the Sorbonne. He was Mexican Minister in time for

Dr. Padilla Looms much prac-As World Citizen tical and ap-

ing and hard riding with Pancho Villa and other non-academic revo-lutionists. He not only helped bring his country through, from the feudal Diaz regime, into the modern world, but at the Rio conference scored heavily in tooling the Latin-American republics into the world politi-cal orbit of the United Nations.

Padilla is Mexico's foreign minister, in Washington in the interest of closer co-operation and better understanding between the two coun-

Meeting the tall, handsome and engaging Dr. Padilla for the first time at a recent press luncheon, this reporter put him down as something new among political or diplomatic envoys. This impression of uniqueness is perhaps due to the fact that his mind is at once luminous and poetic, and shrewd, muscular and combative. He seems to vision a world in which it will be safe to be civilized-providing you are also

Dr. Padilla's talk was "off the record," but with his permis-sion we are allowed to report its main outline. The world cannot and will not be reorganized on any basis of traditional imperialism. The alternative is cooperation, on the basis of a just and ration-allotment of world resources. This co-operation, Dr. Padilla is calmly assured, will come. It will mean a steadily rising standard of living, for all the peoples of the earth, au-tomatically a safeguard against the glutting of trade channels and the rise of feverish nationalism which lead to war. There will be a genuine "culture and science" of living.

Dr. Padilla grew up in a remote mountain village in Guerrero, won a scholarship at the University of Mexico, and later one which took him to the Sorbonne. He continued his studies at Columbia. Returning to Mexico, as a deputy from his native state, he became secretary of public education, minister plenipotentiary to Hungary and Italy, and in 1940, minister of foreign affairs.

TALK of national defense in Washington is highly personalized and is apt to center on this or that spark-plug of the army or navy, who touches off action and gets ef-

Genial Gen. Jarman fective re-sults. Pre-Defuses All Drags cisely Of Disorganization point is big, genial Maj

Gen. Sanderford Jarman, commanding the vitally important eastern area anti-aircraft artillery. His showing of achievement both before and after Pearl Harbor ought to be a good prescription for insomnia, if any considerable portion of the popis worrying about bombs. When General Jarman was sent to Panama in June, 1940, less than onefifth of the guns there could be fired, because of the lack of ammunition and personnel. By November of that year he had brought the artillery defense up to 100 per cent efficiency,

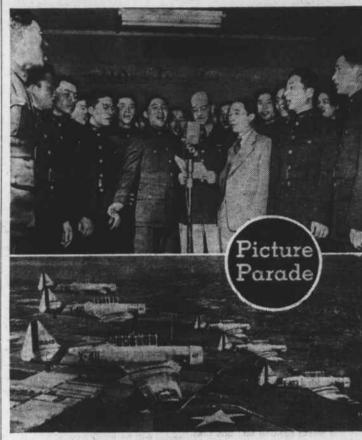
When he began the organization of defense in the Canal Zone region he was warned that junple workers would suffer dis-astrous mortality from malaria and that the operations should be preceded by a survey of means to combat the scourge. He called in the best available medical advisors, demanded a workable formula for immunizaworkable formula for immuniza-tion, got one, in a hurry—con-sisting mostly of quinine—and started building his posts deep in the jungle, including large-scale housing units for his men. The general's whirlwind prog-ress brought him a call to the States and upped him to the anti-aircraft command, under Gen Hugh A Drum command. Gen. Hugh A. Drum, command-er of the First army.

He is tireless in exploring the urgent requirements of his job and nothing is ever finished, so far as he concerned.

Morale is one of General Jarman's cialties and his communications with his men are entirely colloquial. He likes to stroll through a mess hall and ask the boys how they like the food. If one of them replies that the chow is getting pretty schmalsk, or words to that effect, he listens, investigates, decides and acts, if need be, or, if he finds that the soldier is just grousing on gen-eral principles, he tells the soldier take what he gets and like it. works. The men regard him as ir friend and emulate him as a

Chinese Train Here to Crack Japs

Chinese air students are now given the same flight training that is given to American aviation cadets, at Phoenix, Arix. The only phase of training which differs from the 35-week American course is the instruction in military drill. Upon completion of their course, the fliers will be commissioned as lieutenants in the Chinese air forces and assigned to service in the Far East. Special Chinese officers have been assigned to accompany the students.



In photo at top a group of Chinese cadets are singing the Chinese national anthem which is being recorded so it may be played in China. In the center of the group is Major C. J. Kanaga, U. S. A., and Capt. Tseng Ching Lan. In the bottom picture the Chinese cadets are flying in formation.



Chinese cadets wearing full equipment march to their training





pares to shave.



Chanz Ya Kanz is shown in the Sung, lathers his face as he pre- link trainer. He has an exceptional aptitude for flying.



CHOW . . . a la mode. These good-looking Chinese cadets take time out for a little gathering at the festive board with wives and sweet-hearts. (U. S. Army Signal Corps photos).



Low-Grade Ores **YieldChromium**

99 Per Cent Pure Metal Is Obtained by Bureau of Mines New Process.

WASHINGTON .- A method of obtaining 99 per cent pure chromium metal from low-grade American ores has been found by metallur-gists of the United States bureau of mines after more than five years of research.

This is one of the most vital of war metals. Its chief use is to form alloys with steel which are very strong and rust-proof. These alloys are best known in the form of auto-mobile finishings and bathroom fix-

America uses about 50,000 tons of the metal a year, but in the past has produced only about 3,000 tons. Most of the rest has come from South Africa and Turkey. The Turkish deposits, perhaps the larg-est in the world, have been considered a major reason why Germany, with no chromium of its own, might launch an invasion of that country.

Large Deposits Available. There are deposits in Alaska, California, Oregon, Montana, Washing-ton and Wyoming, but for the most part they are of low grade and ex-pensive to work. Broad surveys are under way to discover other de-

In the past the metal used in industry has been in the form of ferrochromium-or about 60 to 70 per cent chromium mixed with iron.

This is considered good enough for most industrial purposes. Its extraction, however, is not much less expensive than that of the pure metal-in some cases it may be 99.8 per cent pure-by the new process reported by C. G. Maier of the bureau's staff.
A "Pilot" plant is planned to be

operated by the government in or-der to determine the actual cost of

large-scale production.

The pure metal is obtained in powdered form, most suitable for the formation of alloys. A major drawback in the present emergency is that the process requires large quantities of the gas chlorine, one of the most essential of all war chemicals. A shortage of this for a score or more of civilian uses, from cleaning suits to preserving stored grain, already is being reported.

Immediate Benefits Seen.

Hitherto, Mr. Maier reports, there have been only minute amounts of pure chromium metal and these have been laboratory curiosities. Immediate benefits of the im-proved form of chromium metal,

according to Dr. R. R. Sayers, director of the bureau of mines, prob-ably will be the development of new and important alloying processes.

The practicability of the process,

Dr. Sayers says, will depend for the present largely on the availability and cost of the essential chlorine.
The chlorine and chromium are combined in a gas at high temperatures. This gas does not take up other impurities in the ore. Then the two chief constituents are separated, leaving the pure metal.

Glider Training for U.S. Army Pilots Is Latest

MOFFET FIELD, CALIF.-Uncle Sam's flying men who keep 'em flying with motors are now learning how to keep 'em flying without

At a little desert vacation spot in southern California gliding has now become the major business for the U. S. army airmen.

At one time gliding was considered a "crazy hobby" and a sport.
Now, the "crazy hobby" is a weapon of war of which the United States army corps is taking advantage.
At Elmira, N. Y., last year, the air corps sent its best pilots to learn about the motorless flying. Elmira is a mecca for soaring addicts.

The gliding course includes instruction in two-place, eight-place and 15-place gliders. After gradu-ation the glider officers will train additional glider pilots.

Town That Isn't There

Snags Oil Well Test NEW BURNSIDE, ILL.—One of the strangest obstacles to delay drilling of an oil test in Illinois was a town that wasn't there. Superior Oil company decided to drill on a tract of land between New Burnside and Marion in Williamson county. Then the company found its drill site was in the midst of a village long deserted, Canaville. Only a church and cemetery mark the site. However, Canaville remained on county records as a town which caused legal complications. No one could give a valid lease to streets and lots as they were laid out. Finally the county board declared the town nonexistent and Superior's test is under way.

Soldier Good-bys Were

Same 23 Centuries Ago BOSTON.—A soldier's farewell to his family is little different today than it was 2,300 years ago, as evidenced by a red-figured Greek vase on exhibition at the Boston Museum of Fine Arts.

Panels on the reconstructed vase show an Athenian draftee clasping his wife's hands. His mother stands nearby waiting for her son to say good-by to her, and his father looks good-by to her, and his father on with affection and pride.

War-Time Rackets Begin to Flower

Schemes, New and Old, Used To Lure Your Dollar.

MINNEAPOLIS.-When the peddler at the door wants to sell you a supply of air-raid sand, specially tested for its effectiveness in extinguishing incendiary bombs - or an impressive stranger offers to let you invest in a new scheme for solving the rubber shortage—get fishy-eyed and skeptical, because the crop of war-time rackets is just beginning to flower. Many brand new schemes, and a lot of old ones dressed up in war clothes, are out to take your money away from sounder and more necessary uses, warns a report by Northwestern Na-tional Life Insurance company.

Among the major schemes now swinging into activity are phony war charities and refugee benefits, which solicit funds, or sell tickets and advertising space, on a basis which yields from zero to 10 per cent of the proceeds to actual charity, and delivers the remainder to the promoters.

Bootleggers offer retreaded tires which may be old, defective, and absolutely worthless. Fakers "inspect" and refill fire extinguishers with colored water for a modest

fee. Fake doctors offer selective service registrants advance physical examinations.

The fake oil stock scheme has been all furbished up with news about the increasing shortage of oil and gasoline, which will make the shares still more valuable.

Smooth-talking salesmen falsely claim that their insurance policies will cover military service. Still smoother-talking gentry, under the guise of readjusting your insurance to changed war-time conditions, would switch you out of policies now owned and into cheaper but less de-sirable policies, for the sake of a sales commission or an advisory

These are only a few of the wartime frauds and rackets now turning up all over the country.

Lake Michigan Covers

Old German Submarine CHICAGO.-Four hundred feet un-

der Lake Michigan's surface, 40 miles northwest of Chicago and 20 miles east of the Great Lakes Naval Training station, lies the 800-ton hulk of the UC-97, only German U-boat ever sunk in Lake Michigan. The United States navy, which sank her with 5-inch shells in 1921, would like to have her back today

to provide the war-geared Gary steel mills with much-needed scrap iron. But in accordance with terms of the Versailles treaty, the navy picked a spot so deep that salvage would be impractical.

Captured in the last war by an American destroyer, the UC-97 was brought to this country for use in the Victory Loan drive, after which she served as a target for the U.S.S. Wilmette, naval reserve gunboat.

Towed to her place of doom, the

U-boat was hit by three out of five shots at a distance of three miles by the port bow gun of the Wilmette, which swung about in time for the starboard rifle to score seven out of a possible eight.
The submarine sank in 30 seconds.

Jap Toothbrushes Used

To Clean Army Rifles CAMP ROBERTS, CALIF. - A "Made in Japan" product is being put to good use at Camp Roberts. Soldiers here are cleaning their rifles with new Jap-made tooth-brushes. A San Francisco dentist, seeing a letter from a Camp Roberts trainee asking for old toothbrushes, shipped dozens of brand new ones he had ordered several years ago from Japan. He said he couldn't think of any better use for the brushes than helping to keep spic and span the rifles that may be used against the Japs.

Britain Is Recalling

to bring them back.

LONDON. - Lieut. Col. John J. Llewellyn, parliamentary secretary to the ministry of transport, informed the house of commons that British women and children who had been removed to the United States and Canada are returning. He said a small number of berths were be-ing "specially allotted every month"

Refugees From America

Cats Save a House COUNCIL BLUFFS, IOWA.-The plaintive meows of two cats saved the home of Mr. and Mrs. Fred Hartman from destruction by fire. Neighbors who heard the distress calls found a kitchen wall blazing. Firemen put it out-and rescued the

Tables Are Turned: Now He Waits for Her

FORT SLOCUM, N. Y .- Truly it's a topsy-turvy world. Rose Mary Hayden is lieutenant in the army nurse corps, at Fort Slocum. She will serve with Uncle Sam for the duration of the war. After the war, well, Lieutenant Hayden has a fiance back home. And he has promised to wait for her until she gets out of the army.



STAGE SCREEN RADIO
By VIRGINIA VALE
(Released by Western Newspaper Union.)

A STUDIO stage hand stole the spotlight from William Powell and Hedy Lamarr when Wendell Willkie (who recently was elected chairman of the board of 20th Century-Fox) visited the stars. Willkie arrived just in time to watch them doing their first watch them doing their lifst love scenes in "Crossroads," and offered to change places with Pow-ell. The stage hand, Pinky Picciano, had a brother who was a petty officer on the battleship Mississippi when Willkie's brother Ed was a division officer on the ship, and en-tertained Willkie and the cast with anecdotes. Incidentally, in his new position Willkie will not "perform any executive duties or be actively connected with the operation of the company."

Eleanor Powell's spun glass hula skirt is scheduled for a tour of the army camps; so are two other cos-tumes—a pink satin tails and top hat and an abbreviated toreador out fit. She's bought the rest of the costumes she wore in "Ship Ahoy," and they'll go along.

When Jack Benny takes his Sun-day night radio show to army camps the member of the cast who has the most fun is Rochester; the soldiers



EDDIE ANDERSON-

always supply him with a "jeep," and he has the time of his life riding all over camp. "No rougher than the Maxwell," says he.

William Holden was the first married Hollywood man to join the services; quitting motion pictures at the top of his career, he became a private in the army. You'll remember him as the small-time bookkeeper in "The Remarkable Andrew," for his speech for democratic ideals. He married Brenda Marshall last July; she is working at Warner Brothers' in "The Constant Nymph."

Virginia Dale went home to Charlotte, N. C., for a vacation, and re-turned with a husband, one who's probably unique among Hollywood husbands. He's 28, his name is Courtland Shephard, and his busi-ness is, of all things, commercial ness is, or an shark fishing!

There's no sound-effect trickery about it when you hear George or Gracie Allen running up and down stairs. A set of wooden steps—12 of them; count 'em, some time—is near the mike, and Ed Lutas, soundeffect operator, does the skipping up and down.

If it hadn't been for the red polish on her nails, three-year old Patsy Nash would have played a boy in "I Live on Danger." She was dis-covered when she and her mother were waiting for a bus. Producers william Pine and William Thomas wanted a little boy for the picture, thought she'd do. Then they also discovered the red polish, learned that she was a girl—and rewrote the part for her. She was so good that they've optioned her for a fea-tured role in the Richard Arlen "Interceptor Command."

It begins to look as if the gentlemen have it when correct answers have to be given. During 11 weeks of broadcasting, on Bob Hawk's Friday CBS quiz, 14 men have won \$4,474 in defense bonds; only 8 women have scored, winning \$1,879.

For the past three years Alan Bunce has been radio's popular "Young Doctor Malone"; during that time he's picked up many fine points of medicine, so many that he was chosen to play Dr. Wal-ters" in "Chaplain Jim, U. S. A.," the new Monday through Friday dramatization which is being pre-sented in co-operation with the ra-dio division of the war department.

ODDS AND ENDS—Hal Peary, the air's "Great Gildersleeve," has signed at RKO to appear with Fibber McGee and Molly in their next picture . . And RKO has cast Randolph Scott and Jackie Cooper in top roles with Pat O'Brien in "Battle Stations," a story of three U. S. navy gunners . . One of screendom's favorite juvenile teams, Mickey Rooney and Freddie Bartholomew, will be reunited in "Yank at Eton" . . Their last appearance together was in "Lord Jeff," four years ago . . . "Tish," adapted from Mary Roberts Rinehart's delightful stories, is being screened by Metro with Marjorie Main as the erretic spinster heroine. ODDS AND ENDS-Hal Peary, the

ASK ME ANOTHER A General Quiz

The Questions

1. To what timepiece does this motto apply: "I count no hours but unclouded ones"?
2. What was the painter Rem-

brandt's last name?

3. What state changed its capi-tal from one city to another in 4. When a ship passes from salt

to fresh water, is the draught of the ship increased or decreased? 5. What does a telegrapher mean by the number 95?
6. In what river in the United

States are the fish totally 7. What is a howdah?

The Answers

A sun dial. Van Rijn.

2. Van Rijn. 3. Oklahoma. Its former capital was Guthrie.
4. Increased. Salt water

5. Rush. 6. Echo river in Mammoth

cave, Kentucky. 7. A seat erected on an ele-phant's back, usually covered

GAS ON STOMACH



YOUR EYES TELL how you R feel inside

Look in your mirror. See if temporary consti-pation is telling on your face, in your even. Then try Garfield Tee, exactly as directed. If it the mild, pleasantway to relieve intestinal al-sishness—without drastic drugs. Feel batte, look Bettle, work better. 10c—25 c at drugstores. FREE Garfield-Tea and Garfield
Headache Powders, write SAMPLE GARFIELD TEA CO., 8
Dogs. 154 Co., 8
41et St. A 3rd Ave., Brooklys.

GARFIELD TEA

Nature's Defects

No one finds fault with defects which are the result of nature.



HEED THIS ADVICE!!

If you're cross, restless, suffer hot flashes, nervous feelings, disenses, distress of "irregularities"—caused by this period in a woman's life—try Lydia E. Pinkham's Vegetable Compound at once!

Pinkham's Compound is made especially for somen, and famous to help relieve distress due to this female functional disturbance. Thousands upon thousands of women have reported gratifying benefits. Follow label directions.

WORTH TRYING!



U. S. SAVINGS * BONDS * *

That Nagging Backache

May Warn of Disordered
Kidney Action
Modern life with its hurry and worry,
regular habits, improper eating asd
rinking—its risk of exposure and infecon—throws heavy strain on the work
the kidneys. They are apt to become
ver-taxed and fail to filter excess acid
in other impurities from the life day.