

GERMANY LABORS TO OFFSET NEED OF OIL IMPORTS

End Of 1937 Is Set As Deadline For Overcoming Dependence — Manufacture Of Synthetic Fuel Gains.

BERLIN (UP)—The aim of Germany's synthetic fuel production is to make the automotive industry independent of foreign imports within a year. This is the way Fuehrer Hitler himself defined it in a speech recently.

Germany has been producing synthetic gasoline commercially since 1928, but it is only in the last three years that considerable expansion has taken place. In 1936 domestic production satisfied only six percent of the gasoline demand, whereas in 1935, 45 per cent, or approximately 920,000 tons came from German factories. The percentage increased during 1936, but no official figures were available.

The best known method of making synthetic gasoline is the process invented by Professor Bergius and made at the Leuna works of the IG-Farben company, the German chemical trust. This process involves the generation of gasoline through the hydrogenation of lignite.

Hard Coal Also Used
Another method, called the Fischer-Tropsch process, uses hydrogenation to make gasoline from hard coal. Plants exploiting this process were constructed at the hard-coal mines in the Ruhr district.

A third process, based on dry distillation rather than hydrogenation, is still in its infancy and therefore has not yet played a large role in German production. Krupp manufactures this. The new "Dr. Pott's Synthesis," assertedly a cheaper process than the other three, has not been put on the market although it is expected to be released in a comparatively short time. This method uses hydrogenation at low pressure instead of at high as in the Bergius process.

The exact cost of producing synthetic gasoline is comparatively high and has never been revealed. Unofficial figures put the production cost of Leuna fuel at between 25 and 28 pfennigs per liter. The "Dr. Pott's Synthesis," it is said, costs only 15 pfennigs a liter to produce. As against this, imported natural gasoline can be transported to Hamburg ready for sale at from 8 to 9 pfennigs a liter.

Tank Price Fixed
The fixed tank price for all gasoline in Germany is now 39.06 pfennigs (approximately 16 cents). This price, reckoned on imported gas, is made up as follows: 1.11 price at Hamburg, 20.05 duty, 0.52 turnover tax, 2.06 alcohol mixed with gas, 3.52 producer's profit, 7.30 transportation, etc.

During the past year existing plants have been enlarged and new ones built. But with 1936 continuing increase of motorization in general and that of the army and air force in particular, Germany's fuel requirements keep well ahead of the domestic gasoline production. Consequently attempts are being made to develop motors which use other types of fuel, such as wood, crude oil, and gas generated from coal.

Further, Germany is carrying on extensive geological surveys to discover all possible domestic oil. This effort has been somewhat rewarded, inasmuch as the 444,638 tons taken from the ground in 1936 shows an increase of 4.5 per cent over 1935.

The Grange

Griffin Creek Grange.

Griffin Creek Grange met in regular session Tuesday evening with 37 members present. Announcement was made that Phoenix is to put on the program for us at our next meeting, April 20. The master appointed a new set of officers to fill the chairs on the evening of May 4.

Grange decided to help finance the 1-H club scholarship.

Mrs. Myrtle Wilson acted in the absence of the lecturer and a good program was presented. George B. Young was voted to become a member. Applications were handed in. Ways and means committee announced a dance and box social April 17.

Live Oak Grange.

Live Oak Grange met April 5. An interesting meeting was held and the lecturer's program on the subject of agriculture, was splendid. Serving committee for next meeting, April 19: Brickers, Hutchins, and Ramsdell.

H. E. C. met at the Greenwood home April 8, with eleven members and seven visitors present. Covered dish luncheon was enjoyed at noon and the afternoon spent in finishing fancy work which will be for sale at the 10c social, at Community Hall in Rogue River, April 17. The social will begin at 6 p. m. Hamburgers, pie, coffee and candy being served at this time. The free program will start at 8 p. m. Everyone invited to attend and spend the evening with us.

Phoenix Grange.
Tuesday night, April 13, is regu-

'NO WHEEL CHAIR, THANKS'



Connie Mack, 74-year-old pilot of the Philadelphia Athletics, waved aside a Red Cap with a wheel chair at the Union Station in St. Louis. Mack, who has been ill and in a hospital, rejoined his team here for the return trip home. (Associated Press Photo)

YOUTHS DOMINANT IN CRIME ANNALS; AGE 22 IS WORST

Federal Bureau Records Reveal That 34 Percent Of Male Offenders Arrested Are Under 25 Years Old.

WASHINGTON (UP)—The federal bureau of investigation has revealed that 34.4 per cent of 461,480 arrest records submitted by enforcement agencies throughout the nation during 1935 concerned youths under 25 years of age.

Uniform crime reports showed 158,732 persons under 25 were arrested. Youths under 25 number 532 per cent of those charged with robbery; 57.7 per cent of those charged with burglary; 45.4 per cent of those charged with auto theft.

The compilation disclosed that 80,338 or 17.4 per cent of persons arrested were under 21 years old and that 78,394 or 17 per cent were between 21 and 24. It was reported that 81.5 per cent of persons arrested were under 30.

Danger Age Established
There were more arrests for age 22 than for any other single age group, the compilation showed, as compared to reports for 1932-35 when persons 19 years old outnumbered those of other ages.

Last year, 183,140 or 39.7 per cent of persons arrested already had fingerprint cards on file in the identification division of the FBI, it was said. In addition, there were 9,998 records bearing notations indicating previous criminal histories of persons concerned, although fingerprints had not previously been filed in the bureau.

Records disclosed that 139,707 or 73.3 per cent of those having previous criminal histories had been convicted of one or more offenses. The records of those persons revealed 403,001 prior convictions, or average of almost three per individual.

It was reported that 39 persons charged with criminal homicide during 1936 previously had been convicted of homicide.

Criminals Are Repeaters
"In general, the tabulation indicates a tendency for recidivism to repeat the same type of crime," the report said.

Of the total arrest records examined, 33,670 or 7.3 per cent concerned women. "The proportion of females arrested during 1936 shows a slight increase over the figures for prior years," the FBI report said. For 1935 and 1934 the percentage was 6.9 each year.

Reports from enforcement agencies of 41 cities with population of 100,000 or over said the total value of property stolen was \$15,672,837, of which 62.9 per cent was recovered. Automobiles constituted a large portion of the stolen property. Enforcement agencies reported 29,226 automobiles stolen and 24,755 recovered. Exclusive of automobiles, the value of property stolen was \$7,018,791 and the value of recoveries was \$1,701,609.

Slip that fit by KICKERBICK
\$1.95 Fanne Crepe Satin \$5.95
Ethelwyn B. Hoffmann

ARE YOU Miserable?

MANY women suffering from headache, backache, nervousness, irritability, due to functional disturbances should try that vegetable tonic favorably known for nearly 70 years as Dr. Pierce's Favorite Prescription. This tonic stimulates the appetite and increases the intake of food. Read this: Mrs. I. J. Van Dusen of 3019 East F St., Tacoma, Wash., said: "Dr. Pierce's Favorite Prescription was very helpful to me. I used it as a tonic sometime ago when I felt tired, weak and nervous due to functional disturbances and it gave me wonderful relief. I had a keen appetite and felt fine."

New size, tablets 50 cts. Large size, tabs or liquid, \$1.50. (Go to your druggist today)

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Near or far, telephone first. Get more done, and get it done more profitably! We may be able to offer some valuable suggestions about the use of Long Distance. May we discuss this with you?

THE PACIFIC TELEPHONE AND TELEGRAPH COMPANY
West 6th. Phone 5

Meteorological Report

April 12, 1937
Medford and vicinity: Unsettled with occasional rain tonight and Tuesday. Little change in temperature.

Oregon: Unsettled with occasional rain tonight and Tuesday. Little change in temperature. Fresh and strong southerly wind off coast.

Temperature a year ago today: Highest 83; lowest 45.
Total monthly precipitation 35 in. Excess for the month 36 inches.

Total precipitation since September 1, 1936, 11.50 inches. Deficiency for the season 3.28 inches.

Relative humidity at 5 p. m. yesterday 34 percent; 5 a. m. today 77 percent.

Tomorrow: Sunrise 5:33 a. m. Sunset 6:49 p. m.

Observations Taken at 5 A. M., 129th Meridian Time

CITY	High Temp.	Lowest Temp.	Wind Dir.	Wind Sp.	Clouds	Weather
Boise	54	40				Cloudy
Boston	50	36				Cloudy
Chicago	52	34				P. Cdy.
Denver	70	30				P. Cdy.
Eureka	52	45				Cloudy
Helena	74	24				Clear
Los Angeles	68	45				Foggy
MEDFORD	59	46	T			Cloudy
New York	48	34	T			Clear
Omaha	62	44	10			Cloudy
Phoenix	84	48				Clear
Portland	58	44	11			Rain
Reno	56	26				Clear
Roseburg	60	45	01			Rain
Salt Lake	52	32				Clear
San Francisco	84	44				Cloudy
Seattle	56	44	06			Cloudy
Spokane	50					Cloudy
Washington, D. C.	64	34				Clear
Yakima	36	44				Cloudy

STATE METHODIST RALLY AT SALEM

PORTLAND, April 12.—(7)—Bishop Titus Low of the Portland area completed final plans for the educational rally of the Oregon conference of the Methodist Episcopal church, to be held in Salem next Thursday.

The rally will draw pastors and adult leaders from many points throughout the area. Bishop Low said, Dr. Louis Magin of the Salem district will preside at the session and reports will be made by Dr. Daniel H. Schulze, dean of Olive at Willamette university, and Olive Dahl, dean of women.

During the morning session on the major point of discussion will be policies and plans for the Willamette university and the Wesley foundations at Oregon State college and the University of Oregon.

NOTICE—I will not be responsible for any debts contracted by my wife, Gladys Ray.
J. C. RAY.

WOMAN IS BUFFER IN BORAH'S OFFICE; ON JOB 29 YEARS

Champion 'Putter-Off' Is Cora Rubin, Secretary To Noted Senator — Passes On All Proffered Plans.

By Sigrid Arne
(AP Feature Service Writer)
WASHINGTON—It is Cora Rubin's slate-blue eyes and faint smile that people meet when they dash into the office of Senator William E. Borah of Idaho with a brand-new plan to save the world.

Ten-to-one they tell Miss Rubin instead, and she passes the plan on to the senator in a condensed form, because he can't see all the people, read all the letters or take all the phone calls that have come his way since he became the senate's outstanding man on foreign relations. She's a champion "putter-off."

29 Years On Job
Miss Rubin "got a job and kept it" 29 years ago. Borah had just come to congress. She was a fresh-faced, efficient young woman with a business-college diploma who had been hired as a stenographer. Since 1908 she has swung between Washington and Boise.

In late years her mother comes with her. Once Miss Rubin became so curious about events in Russia that she took a trip over for a look-aw. But that's about the only time she has left the job in three decades.

She is the dean of senatorial secretaries. She was one of the few women in senatorial offices when she came here, and she still is one of the few serving as office managers for senators. She has a staff of five, two of them men.

Doesn't Smoke
Her first job each day is to go over the mail. She sorts it into six boxes, one for farmers and ranchers, one for the league of nations, and so on. All day long her staff phones or calls personally on government departments to answer that mail.

No lunch for Miss Rubin. Co. cigars, etc. No minutes out for gossip with other secretaries. No relaxing sport on Sunday. She's almost as much a "lone wolf" as her employer.

She smiles down at her 150 pounds, five feet six, and asks, "Well, do I look undernourished, even if I have no lunch?"

Dresses Conservatively
When the senator is active in a senate fight, she listens from the gallery so she can run the office without asking too many questions. The fight over the league of nations was the high-point in Washington life for her.

Her pink-and-white, triangular face is soft and feminine. She usually is dressed in something dark and conservative. A dressmaker fixes her

AIRMAIL EXHIBIT ENTRIES INVITED

Medford postal employees today received an invitation to participate in the Portland postoffice airmail exhibit to be held as part of the 29th annual Portland rose festival June 9-12.

Last year the Medford postoffice won two first and one second place ribbons in different classes. To be eligible for awards the postoffice exhibits must be sent by airmail.

A year ago 249 airmail exhibits were entered in all. Through the work of the Portland postal employees all were listed and on display within two hours after they had arrived at the Portland airport.

The invitation to the Medford postoffice pointed out that last year the roses that won the sweepstakes were sent from Newark, N. J., and that roses from all parts of the continent were awarded trophies.

Use Mail Tribune want ads

GRADUATION DRESSES

One group of Net and Organdie Graduation and Prom Dresses. Specially Priced at

\$7.95
OTHER DRESSES
\$12.95—\$16.95
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JUST RECEIVED
New Shipment Blouses

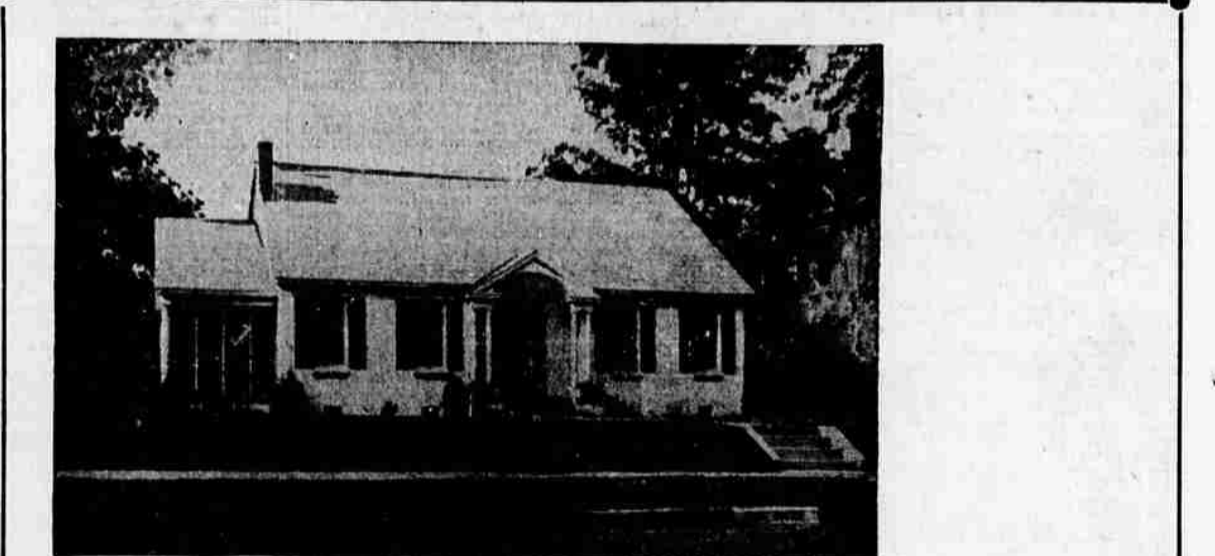
New Blouses in Net, Batiste and Silk Crepes. New Spring colors.



HANSEN FABRIC GLOVES

All the New Spring Shades
\$1.00 and \$1.95

ADRIENNE'S



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WISE investors KNOW that there is no better investment today than REAL ESTATE. There is no better time to buy than RIGHT NOW! Prices are at rock bottom... prices can only go UP, especially if inflation comes. Fortunes have been made in southern Oregon real estate... they can be made again!

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Persons wanting to own their own homes and shrewd investors are, therefore, buying now—riding a rising market on their investments. This is the time to buy property and build, through convenient Federal Housing loans, or buy homes at real value-giving prices. See the listing of desirable homes and other real estate listed today and every day in—

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