Air View of Basel, Home of International Bank

PLANNING CAR TO BURN CHEAP FUEL

Six Cylinder Diesel Engine Will Speed 80 to 85 Miles Per Hour.

Dispatches this week announce a new departure in automotive power, when a car powered with a diesel four cylinder engine made the trip of 188 miles, Columbus to Indianapolls on five gallons of oil. The trip was made in five hours driving time.

The experiment marks the first time an engine of this make has been placed in an automobile chassis and officials of Cummins Engineering company of Columbus, Indiana sponsors of the project, expressed themselves as well satisfied with the results.

is capable of moving the regular automobile chassis at the rate of 55 and 60 miles an hour. Plans for a six cylinder automobile

burning cheap oil were revealed by C. L. Cummins, Columbus, Ind., following a 792 mile trip in a Diesel powered car at a fuel cost of \$1.38. The engine will be constructed for use in the Indianapolis memorial day race for a demonstration of the re-

liability and economy of oil burning "We do not expect to win the race," Cummins said, "but by carrying a fuel supply that will last for the entire grind we hope to eliminate pit stops and to maintain a speed of 80 Milton Town Team Is

to 85 miles an hour." Decision to build the engine came after the successful trip from Indian-apolis to the national automobile show, a trip viewed by the inventor as "a laboratory experiment to see if the engine could stand a cross coun-

try trip." The engine mounted in the automobile is a standard marine type Diesel, a four cylinder model with no refinements for passenger car uses except perfection of a throttling device which allowed the driver to control the engine like an ordinary gaso-

line motor. Cummins' engine, the result of 12 years of work in the field differs from ordinary Diesel engines in that the fuel is gasified before being injected

into the cylinders. The oil, from which gasoline has been extracted by distillation, is used. The injector of the Cummins is a miniture still which "cracks" the oil under pressure and extracts what

gasoline remains. Each charge to the cylinders is one-third the size of a grain of rice. Injected into the cylinders, the gasoline is ignited and furnishes enough oil that does not "crack."

There are no spark plugs in the motor. The ignition is taken care of by red hot air. The cylinders draw in pure air and subjected to 500 pounds pressure which creates a temperature of 1000 degrees. The fuel is then mjected.

In one-three hundredths of a secon the tiny bit of fuel is measured out, delivered to the "still," boiled, gasifi-ed and burned. The fuel costs as low

as five cents a gallon.
"The trip laid the foundation," Cummins said, "for developments in any direction we desire. Engines may be built for trucks and tractors, passenger automobiles, or dirigibles. Automobile engines would meet any traffic condition as well as being more economical "There is no warming up.' After the engine has made one turn, the full load can be thrown upon it. The air for ignition becomes red hot under the pressure whether it is mid-summer or 40 degrees below zero.

Automotive experts viewed the exment of the Diesel engine.

Section Men Off Foreman Ramsay is the only pebble to be counted in the man power employed at the present time on the Northern Pacific branch, entering Athent. Heretofore he has been allowed

two men on half time during the winter months. Fred Wilson and Willard of Mrs. Flint Johns, Friday afternoon Crabill are the section men to be laid off temporarily. As an Irishman would say, "th' En Pay must be a dimmycrat, else begorrah, they'd be doin' what Hoover iz telling everybody to do; keep spendin' money for improvements."

Mrs. Forrest Zerba assisted by the and several others reported marooned dies.

Buildings at the Josephine county fair grounds were the first to snap under

Masons Install Officers The following officers of Dolph Lodge, No. 80, A. F. & A. M. have been installed to serve for the ensu-ing year: Worshipful Master, Charles Smith; Senior Warden, Charles Kirk; licenses were issued during the year, Junior Warden, Kohler Betts; while but 89 divorce suits were filed. Treasurer, H. G. Hoffman; Secretary. A good percentage of the divorce suits will leave the city January 15th to become a member of the medical Berlin; Junior Deacon, Tom Kirk; Senior Steward, A. M. Johnson; Junior Steward, C. O. Henry; Chaplain, ibrun; Tyler Reed Hill;

B. D. (Bob) Tharpe Passes Away At Walla Walla Home, Thursday

B. D. (Bob) Tharpe, former pioneer resident of Athena, where for many years, with his brother, the late Frank Tharpe, he conducted a blacksmith shop, died at his home in Walla Walla, Thursday of last week, aged 75 years, 11 months and 3 days. Mr. Tharpe has been a sufferer from diabetes for several years and at times was confined to his bed. However, the end was unexpected so it is understood, until a few hours before his death. He is survived by his widow; one daughter, Mrs. Virgil Willaby of State Line, and one son, Laurence Tharpe of Walla Walla.

Funeral services were held from the McMartin & Chamberlain funeral parlors at Walla Walla, Monday forenoon at 10 o'clock, Pythian Lodge No. 29, of Athena having charge, the funeral sermon was delivered by Pastor Mc-Quary of the Milton Christian church, a male quartet from Athena, Geo. R. Gerking, Mr. Sias, C. M. Eager The engine is operated by fuel cil and Laurence Pinkerton, singing by which costs eight cents a gallon. It Mountain View Cemetery.

Beverly Daniels Tharpe was born in Kentucky and with his parents removed to Missouri when a child. In 1864 the Tharpe family crossed the plains to Linn county Oregon, and in 1880 came to Eastern Oregon. In 1890 Mr. Tharpe was united in mar-riage to Eura M. Madole, and until six years ago they resided continuous-ly in Athena, having a residence on Current street, between Second and Third. During his residence in Wal-la Walla, Mr. Tharpe had been associated in business with his son Laurence.

Victorious Over Athena

The Athena town basketball team again met defeat at the hands of the fast Milton town team by a score of 19 to 10, at Athena, Tuesday night. The game was fast and rough, three players going out of the game on personal fouls. Milton was somewhat handicapped by the low ceiling of the Athena gym although they managed to cage enough baskets to come out in the lead. The first half the Athena boys checked closely and held the lads from over the hill down to 8 points, while gathering in 7 for

themselves. In the second half, Athena started in the lead after tossing a basket and a free throw. Milton soon overcame this lead and led to the finish, the locals being able to convert one free throw.

There were a number of substitutions for both sides. Athena started with Harden at center, D. Pinkerton and A. Taylor, forwards, and Michener and G. Pambrun at guards. The substitutes were: L. Remilard, F. Remilard and D. Taylor.

"Pike" Miller, high school coach refereed the game, and was fair to both teams. The refereeing was as good as has been on the floor this

Thursday, January 16, the Weston town team will play the locals on the Athena floor.

Court Declared Right

hear habeas corpus proceedings of commerce, is marooned. Ruth Garrison, Seattle girl, who Previous attempts to penetrate the the snow and the balmy zephyr lifts tract is paid. Captain McEwan's conpoisoned Mrs. Douglas Storrs, wife of six-foot snow banks ended early up the hearts of those who may have tract calls for an annual salary of cial statement. The statement which Judge Hawkins, who sat at the hear- party got within nine miles of the spell of sub-zero weather. Or with end of the 1930 football season. ing in Walla Walla last week, ruled caves,

here yesterday. Walla court was attacked by Deputy snow banks. Prosecutor Burgunder of King county periment as additional proof of and John A. Homer, assistant at-during the mid-afternoon, was prob-America's leadership in the developtorney-general, representing the peni- ably piling up at the caves at the rate

> hear the case left the decision as to party. whether the girl deserved freedom to be decided.

> > The O. D. O. Club

The O. D. O. Club met at the home with a good attendance. The afternoon was spent with needle work and conversation at the close of which dainty refreshments were served by was injured as the result of the storm Ethel Montague, January 17th.

Marriages Exceed Divorces

Marriages in 1929 exceeded divorces by more than 57 in Umatilla county. One hundred forty-six marriage

Portland Ex-Mayor Dead



This is the city of Basel, Switzerland, as seen from an airplane. Basel has been selected as the site of the Bank for International Settlements which is being established under the Young reparations plan.

Co-ed Star



Phyllis Van Kimmell, Salem, popular co-ed at the University of Oregon. successfully combines study with acting. Her performance as the unsophisticated freshman is one of the high points of the campus movie, "Ed's Co-ed," which will soon be shown over the state.

More Relief Is Sent To Snowbound Men

In Ruth Garrison Case was pushing its way toward the Ore- am sadly recalling the smile of one I upon his arrival here from New York Yakima, Wash.—The Walla Walla Pass business men, headed by Samuel the pleasant smell of a stubble field tinue to be head football coach of the superior court has jurisdiction to Baker, president of the chamber of in the valley of many waters when a University of Oregon until every

her paramour, about ten years ago, Wednesday in failure. The first relief been dispirited by a long continued \$8,500 and does not expire until the

At the hearing in Walla Walla last condition of the men on account of underneath a hill by an old spring. week in which Miss Garrison at supplies said to have been left in the

Snow, which started to fall fast one has ever backtrailed." tentiary officials. of a foot an hour, according to C. A. Judge Hawkins' ruling that the Winetrout, Grants Pass merchant, of a foot an hour, according to C. A.

from.

tself out of the heaviest snowfall for the weight of tons of the moisture. ladened snow. Prisoners in the counting off to several false starts, snow

Joins Medical Staff

ticing in Athena for several months, white, staff at the State hospital in Pendleton. Dr. and Mrs. Rice have made

Snow Covers the Ground Unfrozen Means Moisture

Umatilla county's spell of springlike weather terminated Sunday morning, when rain suddenly turned into a snow of wet snow. The soil not being present season. frozen is an assurance that the melting of the snow will soak away in teams contending for honors this year crop-growing moisture.

in good condition. Snow and colder weather was wel-

comed by Walla Walla fruit raisers well and should play a stunning good because in some parts of the valley game tonight. The team will appear trees were beginning to develop buds, on the floor tonight in new suits. an evidence of sap flowing, which with further development might prove disastrous to the season's fruit crop.

The snowfall was general over Eastern Oregon and Eastern Washington, and from Seattle to the California line are even to the season's fruit crop.

The Athena-Mac-Hi contest last lamook, Oregon, December 21, at the lamook, Oregon, December 21, at the lamook, Oregon, December 21, at the lamook, Oregon, December 21 and the plan for the wheat growers' cooperative of 17 years, seven months and 11 days.

From the Tillamook Headlight, we learn that the young lady was greatly at times particularly in head and from Seattle to the California line are even for the wheat growers' cooperative of 11 days.

From the Tillamook Headlight, we learn that the young lady was greatly at times particularly in head in the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative organizations will be discussed to the plan for the wheat growers' cooperative or

tains remained snowcovered. In Athena the mercury went down

gon, but the hills and higher moun-

Jimmie McCool's Tribute To the Late Mike Toner

A fine tribute to the late Mike McCool, formerly of Walla Walla, through the audience. now writer of Wild Life Lines in the Oregonian. McCool says:

"There are smiles that will live, maybe forever, but if not that long Grants Pass .- Armed with light then as long as memory holds the supplies, a second relief expedition picture of a dear friend. Today 1 warm winter chinook has just melted penny due on the balance of his conthe sweet scent of wildwood smoke

tempted to gain her freedom from the caves inn, some fear was being felt pioneer of Walla Walla, who last salary settlement with the coach. state penitentiary on a habeas corpus regarding the ability of the inn roofs writ the jurisdiction of the Walla to withstand the weight of the wet that pack train which long ago start- circulated to the effect that the ed on the Great Trail on which no search for a new coach has narrowed

"The Mighty" George Bancroft, who appeared some time ago on the Standard screen Walla Walla court was eligible to who was heading the second relief in "The Wolf of Wall Street," will be gon coach, here tomorrow and Sunday nights in A member of the first relief party "The Mighty," another great Parawho started up the canyon on snow-shoes Tuesday had not been heard ed in this thrilling melodrama by Raymond Hatton, Esther Ralston, of wheat in Umatilla county in the Grants Pass Digs Out

Stars. Those who have seen "The Grants Pass was slowly digging Mighty" in its dialogue adaptation, self-out of the heaviest spowfall for pronounce it to be a production of high class entertainment. News reel, have finished seeding his entire crop

> Snow Covers Portland The Oregonian says that after getcharacteristic of the city gave way temporarily to a predominance of

Fell On Slick Walk W. R. Harden slipped and fell on a land, died Monday afternoon at 1:15 sorry to learn of their contemplated Blood flowed freely and Dr. Rice used below at the Portland sanitarium departure.

Peterson and Lewis are attorneys for hunt for bear. One bear, a big one, had been director of grounds on the Happy Canyon Board.

Helix and Athena Teams Meet Tonight, Local Gym

The boys and girls' basketball teams of Griswold high school, Helix, meet the boys and girls' teams of storm and left the unfrozen wheat Athena highschool on the local court, fields covered with about three inches this evening in the first game of the

Helix is known to have strong and tonight's games should be fast Umatilla county stockmen have enough to thrill the fans who witness been winter feeding for several weeks, it. Athena held the championship

but reports from the stock districts Mac-Hi team to a 33-21 score in the are to the effect that while hay is Mac-Hi gym last Friday night, which bringing higher prices as a rule than shows that "Pike" Miller's quintet is prevailed last winter, there is a suf-ficient quantity to bring stock through provide enough stuff tonight to keep Griswold busy.

Athena girls' team are showing up

melted in the valleys of Southern Ore- favor

The audience will witness a differ- Neigh tickets and pay regular admission day school. prices. It is recognized that student support of athletics is best given where a united school spirit is aroused and this can not be realized with stu-Toner is paid by James H. (Jimmy) dents scattered here and there

McEwan Is To Stick

Eugene.-Captain John J. McEwan

University authorities, following Ewan's contract immediately, declar-"Such a smile had Mike Toner, a ed they would endeavor to reach a

down to four possibilities. They are

January Wheat Sowing

It is not often that newspapers have month of January, but herewith Philcomedy and a cartoon for the kid- Tuesday evening, had not the weather man decreed otherwise, sending a blustering snow storm to interfere

Asks Partition of Property Eva Schrimpf Zerba, et vir, has filed suit in the circuit court against Eugene C. Schrimpf and others asking for partition of certain property the breaks of the John Day, over in ena, was recently elected president of owned by plaintiffs and defendants, Grant county, to the effect that a the board of directors of Happy walk made slick with ice, yesterday according to the respective rights of hunting party which included Herman Canyon, the Pendleton Round-Up Allen Rushlight, ex-mayor of Port- many friends in Athena who will be morning and cut a gash in his chin. the parties involved in the suit. Geissel, were successful in a recent great night show. Previously, Storie

For Outside Loops, Doing 13 Over Portland Field PENDLETON HOST Tex Rankin Sets Mark

Portland. — Flying an airplane through more outside loops than any-one in the world has ever done before is "not really unpleasant" if you take the word of Tex Rankin, Portland aviator, who did it yesterday.

Although the spark plugs in one of the four cylinders of his plane fouled and that cylinder quit when he was half through the performance, Rankin made 34 tries, out of which the contest committee allowed him 19 complete loops. The previous record, made at the Cleveland air races last warr was 13 attempts. races last year, was 13 attempts.

An outside loop is a loop with the pilot on the rim of the circle and the landing gear of the plane toward the center. It must be started with a dive and ended with a climb—just the reverse of the common loop.

Rankin started stunting at 5000 feet and dove 2000 or 2500 feet before starting back up.
"At the bottom of the dive," Tex

admitted, after he had climbed out of the plane on his own landing field, "the centrifugal pressure was pretty strong and I felt it all right, but it wasn't really unpleasant. I intended to make about 50 loops, but the engine got to balking so I couldn't get my altitude back. I don't see why outside loops have been held out as such a great stunt. It's pretty hard on the ship, of course, but it wasn't really dangerous."

tation on the Columbia.

The complete program for this year's meeting will soon be announced by E. R. Jackman, extension specialist in farm crops at O. S. C., who is assisting officers of the league in arranging the meet

really dangerous."
"Wouldn't it have been just too

if wearing a 'chute were the very epitome of caution.

Tex made his record performance in a little Great Lakes plane with an air-cooled 85-horsepower motor. The loops were made over the Swan island airport.

Frances Marjorie Wiley, daughter of a former superintendent of Athena schools, died at her home in Til-

and from Seattle to the California line greatly at times, particularly in baster by beloved by all who knew her. She evening in the dining room of the ground was whitened. In some ket shooting. The first half ended was an active member of the Presbythe ground was whitened. In some ket shooting. The first half ended was an active member of the Presby-localities rain followed and the snow with the score 15 to 10 in Mac-Hi's terian church, the order of the Rainbow for girls, the Juveniles of the Financial Report of ent school spirit in the Athena yell Dowell Music club, and a member of section in tonight's game. It is said the senior class of Tillamook high to 18 above zero Sunday night, 10 there is to be no student presence in school. She was a promising

Miss Wiley was born in Athena, April 1, 1912, at which time her father, now deceased, was superin tendent of schools here.

She leaves to mourn her loss, he mother and step father, Mr. and Mrs J. L. Steinbach, two sisters Lucia and Muriel Wiley, a brother, Wayn Wiley, two half brothers, John and Until He Is Paid Off Howard Steinbach; a grandfather, C. N. Drew, an uncle Howard Drew.

Bank's Financial Statement

The First National Bank of Athens answered the last call of the comp troller of the currency for the year 1929, at the close of business, De cember 31st, with a splendid finan appears in today's Press, shows de posits totaling \$642,678.55 loans \$574,-930.42, cash and exchange, \$160,- Balance on hand December While slight concern is felt for the rising from a farmhouse chimney their recent decision to terminate Mc- 810.51. The annual meeting of the stockholders of the First National will be held in the bank offices next the library rooms are donated by the Tuesday, January 14, at which time Preston-Shaffer Milling company. officers and directors will be elected The city council voted \$260 for library to serve for the ensuing year.

Miss Crawford Honored

said to be Dr. C. W. Spear, Minnesota; Dr. J. W. Wilce, formerly of Ohio State; Andy Kerr, Colgate, and William J. Reinhart, assistant Ore
Eastern Oregon Normal School, La Mrs. Henry Dell, president; Mrs. F. S. LeGrow, vice-president; Mrs. W. Dr. Littlejohn, secretary; Mrs. M. L. William J. Reinhart, assistant Ore
ern Oregon Normal School has been Watts and Mrs. H. I. Watts. completed and the honor of being | Circulation of books for adults for Junior Class representative on the the year totaled 3491 classical; 4966 Student Council was bestowed on fiction; Children's books, classical Juanita Crawford of Athena. Miss 1051; stories 1084-total adult books. the opportunity to chronicle seeding Crawford, who holds one of the im- 8457; children's books, 2135-grand portant positions among the eight of total of circulation, 10,592.

lumbia Gorge stage system from the so the Oregon Chamber of Commerce Pendleton-Spokane run, the Union informs the state press. The stamps with winter seeding operations. Mr. Pacific stage schedule for Athena is are printed in colors and there are Murtha did not seed his land last fall as follows: To Pendleton, 8:35 and thirty stamps to the page, which owing to the drought. Last week he 11:05 a. m., and 4:05 and 9:15 p. m. sells at one dollar. The proceeds ty jall were rushed to the scene and finally succeeded in getting a foot- found the soil to be in prime condition for seeding and he hopped to it.

To Walla Walla, 8:10 and 11:10 a. m., from sale of scene and hold in Portland Wednesday, and the stop at the Athena Hotel, where stop at t tickets are on sale.

Herman Shoots a Bear

TO WHEAT LEAGUE

Annual Meeting of Grain Growers To Discuss Plan for Co-op Marketing.

The future of the new cooperative lan of wheat marketing will be the chief topic for discussion at the nnual meeting in Pendleton January 13-15 of the Eastern Oregon Wheat league. Senator Roy Ritner, president of the league, estimates that intense interest in this subject will bring a record attendance of between 500 and 1000 wheat farmers.

The wheat league, organized as an outgrowth of the big Moro wheat conference held by the state college ex-Last year the convention at Arlington attracted wide attention through its action in favor of open river transportation on the Columbia.

ranging the meet.

Among those prominent in agricul-ture in the Pacific Northwest, who will be on the program, are Dr. A. M. bad," he was asked, "if your safety belt had let go?"

"Oh no," he answered quickly. "I wore a parachute. I wouldn't do a stunt like that without a 'chute' -as Gatlin, co-operative marketing specialist of the Oregon State College: B. ist of the Oregon State College; B. W. Whitlock of the Federal Grain Grading Bureau of the Department of Agriculture; Dr. Clark Black, presi-dent of the Columbia Valley associa-tion; Geo. C. Baer, secretary of the Umatilla Rapids Association, and H. E. Goldsworthy, secretary of the North Pacific Grain Growers, Inc. Be-Dies At Tillamook Home sides these several professors from the Oregon State College and D. E. Stephens, superintendent of the Experiment Station at Moro, will be pre-

The Federal marketing act and the

Athena Branch Librar

Following is the annual report of Mrs. W. P. Littlejohn, librarian and the body of the audience unless said musician and the leader of musical secretary of the Athena Branch Listudents surrender season athletic activities in the Presbyterian Sun- brary, as to its financial condition at the end of the fiscal year, December

200	101, 10201	
T	Receipts	
1-	Cash on hand in all funds	
	January 1, 1929\$	108.51
r	From City tax mill	260 00
Б.	Fines on over due books	7.47
d	Rental collections	60.13
e	J. W. Pinkerton	18.00
d	Sale of store	10.00
3.		
	Total Receipts\$ Expenditures	470.11
	Librarian salary\$	20.00
a	54 new books	85.62
)-	Binding books	32.34
r	19 Magazine subs	51.50
-	Rent	162.00
1-	Janitor	1.85
h	Incidentals	14.35
-		
,-	Total Expenditures\$	367.00

31, 1929 The report states that the lights for maintenance and also pay the librarian a salary of \$240 per year. Members of the library board are

Oregon Poster Stamps

The first series of Oregon poster stamps has been so enthusiastically received that it is necessary to is-Since the retirement of the Co- sue additional stamps immediately,

Storie Elected President Elmer Storie, well known in Ath-Word is wafted up this way from Elmer Storie, well known in Ath-the breaks of the John Day, over in ena, was recently elected president of