

CAMPBIOLOGY

Prepared by *Outdoor Franklin*
for the Western Auto Supply Co.

GOOD NIGHT'S REST IS KEY-NOTE OF SUCCESSFUL CAMPING TRIP

The night's rest is the keynote of success or failure on the camping trip. If the camper's bed is a good one, his sleep will be refreshing and the day's trip will be made more enjoyable.

Unfortunately, there has been implanted in the mind of many an experienced camper, the idea that when night comes, he has merely to spread his blanket beneath the sky, remove his shoes and sleep soundly until late next morning. A few nights of this and he will decide that "roughing it" isn't all that it's cracked up to be.

With the many excellent types of beds designed solely for auto camping, it is not necessary to sacrifice comfort on the camping trip as many of the beds are patented after the ones used at home.

One of the simplest, yet most comfortable of these, is the folding spring bed. The marked feature of this contrivance is the square link fabric used in its construction, designed to prevent sagging, thereby eliminating one of the most objectionable features found in most camp beds. There is nothing to get lost or broken as no bolts are used and the legs are chained to the sides. When it is folded it takes up but little room on the running board of the car.

The canvas cot ranks next in popularity due to its light weight and small size when folded. It really cannot be termed a comfortable bed unless completed with a mattress. If it is used without the mattress, a heavy piece of oil cloth or canvas should cover it before bedding is laid. This will keep the cold air from coming up from beneath but even with this the sleeper will want as many covers under him as ever him.

Another type of bed that meets with approval among many auto campers is the air bed or air mattress. This really is a combination bed for through its use, no bed, mattress, or springs are needed, yet the same degree of comfort is afforded. Regardless where it is laid, the camper is assured of a good bed for it forms itself to the contour of the ground and makes as level a bed on a pile of rocks as on a smooth surface.

A large pump with a big air chamber may be had for this bed so that it requires but a few minutes pumping to fill it. The remarkable feature about the air mattress is its compactibility. When it is inflated it makes a full size bed yet when the air is let out and the mattress is folded it makes a package so small that it easily fits under the seat cushion in the car.

But the bed is only half the story—correct bedding is the other half. The poncho mattress is a very good type as it has a waterproof pantsote backing which protects the bedding from the dirt. When the poncho is used, all the bedding may be rolled up inside it and the entire outfit can be carried on the running board.

The folding mattress is made in four sections and is so constructed that when folded the sections lay one on top of the other. This makes a bundle about the same size as the seat cushion and on long trips many campers to conserve space, leave the cushions at home and substitute the folding mattress in its place.

Now the bed covering—by all means use woolen blankets for cotton blankets are worse than useless on the camper's bed. They absorb moisture and hold no heat. Cotton sheets are also not advisable as they too gather moisture. Wool blankets, preferably those with a loose weave designed for outdoor use, are the best procurable for the camper. Take plenty of them for if the sleeper is cold he will not enjoy his rest no matter how wonderful his bed may be.

ROOSEVELT HIGHWAY ENGINEERING TRIUMPH

SEVERE PACE IS SET THROUGH TREACHEROUS ROADS

Deserts, Swept by Cloudbursts, Provide Thrills for Four Drivers

Over roads which for hundreds of miles had been washed out by cloudbursts and in the face of many other discouragements Samuel Klein, Chicago jeweler, has just set up a new automobile road record between Chicago and Los Angeles. He clipped 20 hours and 43 minutes off the previous best elapsed time for an automobile between the two cities.

The fast run was made in a Packard car which Mr. Klein had driven previously a total of 40,000 miles. It was exactly 80 hours after he left Chicago that he was officially checked in at the end of the run in Los Angeles. The best previous elapsed time was 100 hours and 43 minutes.

Four hours and five minutes after leaving Chicago Mr. Klein reached Davenport, Iowa, having covered the 189 miles with an average of 48 miles an hour. The 530 miles from Chicago to Omaha, Nebraska, was covered in 12 hours and 45 minutes. The time taken in running both to Davenport and Omaha are claimed as new records. Another record is claimed for the run of 1172 miles to Colorado Springs in 45 hours elapsed time.

Three cloudbursts were encountered near Gallup, New Mexico. The desert roads were washed away for hundreds of miles and at many places where the road still remained the car had to be driven through rushing torrents. At Needles, California, it was learned that the road for the next 200 miles had been carried away by cloudbursts. This, however, simply spurred the motorists to greater efforts. Jagged rocks, exposed when the top surfaces of the road were washed away, caused many tire "blow-outs" and punctures. It was estimated that Mr. Klein and his three relief drivers who went the full distance with him, spent more than 10 hours on tire repairs.

The actual running time for the car was considerably less than that of the fastest train and the route was approximately 300 miles farther than the rail route.

Alfred Vick and family motored to Silver Creek Falls last Sunday. The trip was made by the way of Shaw going over and by Silverton coming back. Mr. Vick reports the Silverton route to be the best. The south fork falls and two of the north falls were visited.

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LECTURE IS WELL ATTENDED HERE

Willys-Overland Lecture is Well Attended Both Nights. Cut-away Models

The lectures given by the Lee R. Bryant, Willys-Overland factory expert at Vick Brothers agency Thursday and Friday nights, was a decided success. Many interested automobile owners were present both evenings, and followed the speaker closely throughout his interesting talk, which was of much benefit to the owner of any make of auto.

Mr. Bryant took up the general construction of internal combustion motors, showing the principles general to all and giving a great deal of advice concerning the care and operation of an automobile engine to insure the greatest efficiency and the least depreciation.

He then spoke more specifically upon the sleeve valve type of engine, explaining the many advantages and increased efficiency claimed for that type of engine.

His lecture throughout was illustrated with large pictures, which allowed his audience to obtain graphic information as well as oral.

Following the address a large number of his listeners remained to investigate the cut-away models which Mr. Bryant had with him for demonstration purposes. Much interest was shown in the Willys-Knight and Overland models on display in the Vick Brothers salesroom.

FACTORY REPRESENTATIVE VISITS

B. L. Hyland, factory representative for the Willys-Overland company visited Vick Brothers in Salem last week. Mr. Hyland was here in the interest of the lecturer and demonstration of the Willys-Overland given here Thursday and Friday by Lee R. Bryant.

NEW OAKLAND

Rev. Ernest H. Shanks purchased a new Oakland sedan from Vick Brothers, local dealers, early last week and is spending his vacation at Astoria.

Mill City—Paving begun on three-mile section, Mehama to Stayton.

HUDSON AND ESSEX SAID TO LEAD IN SALE FIELD

ALL OTHER SIXES OUTNUMBERED IN SALES, REPORT

Low Selling Price and Excellence of Quality Responsible For Gains

"Hudson-Essex sales leadership in Salem is not an isolated instance," said Fred M. Powell, distributor. "It is simply a part of the universal recognition of value, which has made Hudson-Essex the largest selling 6-cylinder cars in the world—the largest selling of all cars with the exception of the two lowest priced fours.

"In the registration of car sales from coast to coast, we read the irresistible, nationwide landslide to Hudson-Essex—the verdict of 'the World's Greatest Values' from the buyers themselves. "No other fine car in motor history has been given the frank and complete acknowledgment of value leadership by such an overwhelming plurality of buyers in all sections of the country.

"In Detroit, for instance, the center of the motor industry, where the most accurate knowledge of motor values exists, Hudson-Essex sales for more than two years have outnumbered any other six and in recent months have exceeded the total sales of the next three 6-cylinder cars combined.

"This leadership is confined to no one section. In Massachusetts as in California, and in Maine as in Florida, Hudson-Essex sales outnumber any other six, so that under all conditions the preference for Hudson-Essex is simply the typical reflection of how buyers everywhere regard them.

"The Hudson-Essex policy of giving greatest value for the money, consistently followed for years, is today founded on value-building advantages that are absolutely exclusive.

"The simplicity of the famous patented Super-Six motor has always meant a lower selling price, with all the performance, smoothness and reliability possible for even the costliest cars to give. Now the world's largest production of 6-cylinder cars gives them advantages that make today's Hudson and Essex cars the greatest in value and the lowest in price for which they ever sold."

BUYS NEW CAR

E. H. Kennedy, proprietor of the City Cleaning works purchased a new Ford last week from the Valley Motor company to use as a delivery car. The delivery body was taken off his old car and after ten rounds in the Woods' paint shop and a few rounds in the Dustin sign painting shop it looks just like new. In fact one could not tell it from new. The City Cleaning Works is located at 1261 State.

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CASCADIA RESORT 72 MILES

Cascadia resort on the south fork of the Santiam river 31 miles above Lebanon and 72 miles from Salem makes a nice round trip for a day. The roads are good with the exception of the last 8 miles which is a little rough but not too bad. The route recommended from Salem is through Jefferson turning off at the Lebanon sign just before entering Albany, then going through Lebanon, Sweet Home, and Foster. The grades are gradual and the scenery excellent. The trip can be made easily in four hours.

See the Oregon Caves!

Wonderful Caverns in a Mountain of Marble 40 Miles From Grants Pass Via the Redwood Highway

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Hot mineral water baths; hot mineral mud baths and natural hot mineral vapor baths.

Breitenbush is famous for its hot arsenic spring and unusual variation of other mineral content. These waters are exceptionally beneficial to rheumatism, neuritis, constipation, skin and blood diseases.

Wonderful scenery; fine fishing; trail hiking and mountain climbing; good accommodations; excellent meals; reasonable rates.

Mill City-Detroit Highway under construction, will not open this season. Take train from Mill City.

For Further Particulars, Write M. D. BRUCKMAN, Manager Breitenbush Hot Springs, Detroit, Oregon



Meet this Six with a chip on your shoulder and a "show me" light in your eye

We are prepared to prove the new Gardner Six has more beauty, more comfort, more power, more performance, more happy miles between the front bumper and tail light than \$1395 ever before bought in an Automobile.

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For we've got some car—and some surprise—waiting for you. A scrapping big, husky Six with strength and stamina in every inch of it. Six-inch frame. Six cross-members. Rear springs almost half the total wheelbase length. One of the smoothest six-cylinder motors that ever pulled a hard hill in high.

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1922 Jewett Touring—New pistons, pins and rings, New timing gears. Glass enclosed. Air shocks. Good rubber. Duco finish. Better buy than a new car.

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Gaze upon it as it passes you on the road, and note how distinctively it stands out from among the throng of cars—;

Inspect minutely each little detail of finish, of "silverware" and sense its wonderful riding qualities—;

Your only question would be "How can such a car be sold at such a price?"

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Rickenbacker

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