The Automobile

BEWARE OF TOO MUCH LUGGAGE IN CAR CAMPING.

Before the automobile industry changed our mode of life radically, the idea of going camping was not indulged in by any great proportion of our population. Camping then involved worlds of preparation and numerous other problems. The motor vehicle has changed all that. Now almost everybody contemplates a camping experience and most folks use their automobiles in one way or another in the process of enjoying the great out-of-doors.

To prepare for camping via automobile involves no great outlay of time or expense. There are just a few simple facts to consider to be prepared when going on tour. A little experience makes one thing plain; the camper must first of all consider the model of his car and then select his outfit with reference to it. A five-passenger car with a light outfit, two or three fewer passengers than there is room for, and nothing on board that is not absolutely necessary, represents a sort of ideal to be striven for. Make a tentative list of articles one proposes to take and then weigh the value of each one of them in service before completing the final list.

A failing of many campers is to take too much outfit. When camp is to be made every night and broken every morning equipment should be easy to handle. Some outfits take hours to set up and as long to take down and pack away in the morning. They make work out of camping instead of recreation.

A tent should weigh not more than thirty pounds. Every detail of camp making, from pitching the tent or making the beds or handling the food containers, building the fires and preparing the meals, should be easily within the strength of every member of the party.

DINING ROOM SHELTERED.

One of the favorite forms of tent provides a shelter dining room under the extension. In stormy waether this protection will be welcomed, as one can set up a gasoline stove and continue operations. Look for a tent with a sewed-in floor and provision for keeping mosquitoes out.

Blankets are essential, but many campers dispense with a cot and sleep on the sewed-in tent floor. If this is done, spread a rain-proof protection under your blankets.

Camping creates a taste for simple foods and, since there are stores along the main routes, it is seldom worth while to carry food supplies for more than a couple of days unless one is going into an uninhabited region.

Meals in camp can be made as good as meals at home. You can use the fireplace and firewood provided at most park camp sites or you can carry a folding gasoline stove, a folding grid, or a grubstake.

The tourist who goes by auto fully prepared for emergencies, however, is seldom out of luck. A little breakdown of one kind or another will not inconvenience him greatly. Bad weather will not impede his progress. In fact there is nothing that is liable to prevent him proceeding happily on his way.

The speedster knows little about the pleasure of touring, nor does the fellow who is always worrying lest he may not arrive at a certain point at exactly a certain time. Such a person spends so much time pursuing the maps of the roads or watching his clock that the beauties of nature lavishly provided for him to see are entirely lost.

The man who is starting out for a tour with a new car which has been tried out enough to be sure that it is in condition need only know he has with him the things most likely to be needed in an emergency. But if the car has been in service for several months or more he ought to give it a careful inspection before starting. In fact, after the owner has done what he is able to do by way of a thorough going over of the machine he can confirm any suspicions he may have as to mechanical infirmities by taking the machine to a good service station.

REFILLING GEAR CASES.

One of the things to attend to is the refilling of the gear cases. Both the transmission and the differential cases should be drained of all oil and washed out carefully with kerosene. At the same time the gears should be examined closely to see if they are not in good shape. When cleaned the cases should be refilled with the proper amount of new lubricant.

The crank case of the engine should be drained and cleaned out with kerosene, and fresh oil should be put in. If the oiling system is working properly it is best to let it alone except to see that it is well filled with the proper quality of lubricant.

Of course the grease cups should be filled with the proper quality of lubricant and all points which are lubricated with oil from a squirt can should be taken care of. All the wheel bearings should be examined to determine their condition and to see that they are properly lubricated.

Canadian Towns Indulge in Rodeos and Round-Ups

All Canada, from the St. Lawrence west to the Pacific, has gone "stampede crazy." Rodeos, frontier-day celebrations and spectacular round-ups are the order of the day, writes an Edmonton correspondent.

Every town and hamlet in the western half of the dominion dignified by a name and a dot on the map at some time during the summer months holds a stampede where the local talent assembles to try for championship honors in the saddle with rope or string of relay horses.

Outlaw horses for these contests are at a premium and the prices paid for equine "bad actors" is something almost unbelievable. The fortunate ranchman owning a real, dyed-in-the-wool buzzard-headed outlaw, a sure, fancy bucker and one guaranteed to make the crack bronc riders show their best stuff cannot be bought under $4,000 or -5,000; $100, $200 and $300 a day for the use of such a four-footed terror is the usual lease price.

Time was, not so long ago, that a spoiled horse, an animal known to be an incurable bucker, was referred to by his owner as "that worthless outlawed son-of-a-gun," and was traded off for a $4 dog or led out and shot. With the present demand for "sunfishers," worm-fence buckers, end swappers and other fancy steppers, the owner of such an "onery fantail" bestows upon that outlawed one the same care with which a racehorse is surrounded.

When being prepared for a stampede or rodeo they are trained and exercised as regularly as a race horse, being led at a good trot for miles each day. But when they enter the ring and feel the noose of a lariat circle about their necks they know what is coming and they start their stuff! They rear, plunge, buck and fall over backward in attempts to prevent the indignity of saddling. And when the nervy broncho-twister "forks" his mount, throws in the spurs, or gut-hooks, that wise fourfooted package of dynamite lets out a squeal of rage, and tucking head between front feet soars into the air in a perfect frenzy of bucking.

Surest Investment.

"The man who puts $10,000 additional capital into an established business is pretty certain of increased returns; and in the same way, the man who puts additional capital into his brains—information, well-directed thought, and a study of possibilities—will as surely, yes, more surely, get increased returns. There is no capital, and no increase of capital, safer and surer than that."—Marshall Field.

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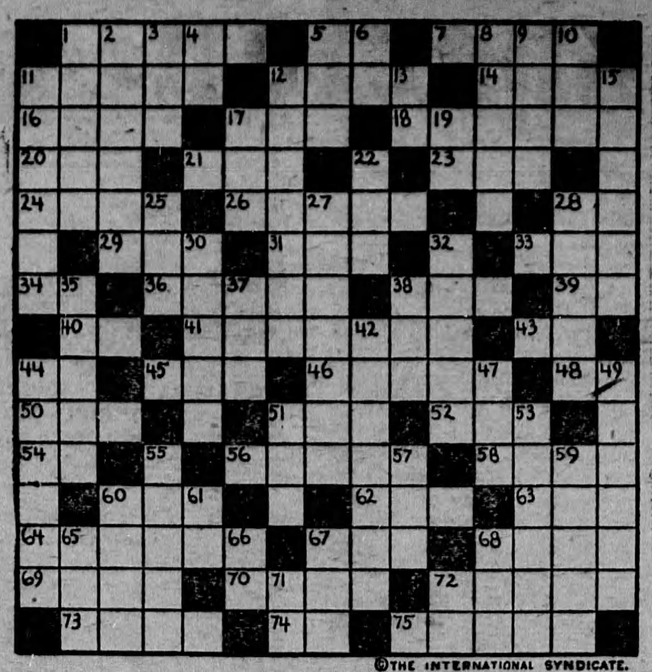
Not every man who falls in love lights on his feet.

CROSS-WORD PUZZLE



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HORIZONTAL

1—Pluck
5—Stand as you are (Interj.)
7—Naked
11—Sudden gush of liquid
12—A pleasure ground
14—To make a hole in
16—Pulled apart
17—A tropical fruit
18—To journey about
20—Part of verb "to be"
21—A musical note
23—Point of compass (abbr.)
24—To roar or cry, as deer
26—A heron
28—Left Side (abbr.)
29—A well-known tree
31—To soak, as flax
33—Exclamation of disgust
34—Interjection
36—Ship crane for hoisting boats
38—To mend
39—Egyptian sun-god
40—Indefinite article
41—Arranged in layers
43—Prefix, same as "ad"
44—Period of time (abbr.)
45—A number
46—A girl's name
48—Interjection
50—A kind of poem
51—Interjection expressing impatience
52—Possessive pronoun
54—Yes
56—Watery discharge from the eyes
58—Shade of color; tone
60—Suffix, same as "an"
62—An alcoholic liquor
63—French coin
64—To make sad
67—Possessed
68—Evergreen trees
69—Looked at closely
70—A membrane
72—To wash off in clean water
73—Narrow beams of light
74—A metric measure of length (abbr.)
75—A province and its chief city in Belgium

VERTICAL

1—A germ
2—Wholly; very
3—Vase
4—A division of the Bible (abbr.)
5—Bend downward
6—Conjunction
8—Humble
9—To roam over
10—Before (poet.)
11—Strongly placed; balanced
12—Wanderer or wayfarer
13—Knights Templars (abbr.)
15—A Hebrew prophet (Bible)
17—Enemy
19—A musical note
22—A variety of mineral coal used for ornaments
25—Guided
27—An escort; cortege
28—A familiar tree
30—A division of British Isles
32—Giving milk, as a cow
35—Robust; strong
37—An advance-guard, as of any army
38—A device for agitating the air
43—Derived from or produced by nature
44—Harsh and rough in sound
47—In addition; besides
49—Blunt at the extremity, as a leaf
51—Definite article
53—Going up
55—Nickname for an Irishman
57—Wet, slippery soil
59—Pertaining to Scandinavian countries
60—A notion
61—Point of compass (abbr.)
65—A city in Ayrshire, Scotland
66—S. E. State of U. S. (abbr.)
67—To sing in a low tone
68—An expression of impatience
71—Part of verb "to be"
72—New England State (abbr.)

Japanese Mountain Scalers to Explore Canadian Rockies

Under the joint auspices of the Tokio "Nichi Nichi," the Osaka "Mainishi" and the Japan Mountaineering Society, an attempt will be made by a party of Japanese mountain climbers to ascend the heretofore insurmountable peaks of the Canadian Rockies. The party, which will be captained by Mr. Maki, one of the leading mountaineers of Japan, will include representatives from the Peers' School and Keio University. Final preparations will be made at Vancouver.

The climbers will start out from Jasper, with thirty horses and a number of native guides, and a base camp will be established at the foot of Mount Colombia. The party is expected to be away about three months.

Childhood's Favorite Treat.

Early one morning last winter when the thermometer was near zero, a Chicago man who directs the operation of a score of newsboys considered it a good idea to give the boys some food to help them combat the cold. He invited them all into a restaurant. "Now order what you want," he said to them, "so you'll be able to keep warm when you go out on the street."

And every mothers' son of them ordered ice cream.

Knee Breeches Urged by Chancellor Luther of Germany

Chancellor Luther of Germany does not believe nature intended that men should wear long trousers. He is an ardent champion of the short breeches of the Bavarian and Tyrolese mountaineers.

"What a horrible fashion," Herr Luther exclaimed recently to a group of foreign correspondents, "to make our legs look like stilts by jointless trousers, which take no account that the human body is endowed with knees which bend and add grace to our movement.

"How much more becoming are knee breeches, which not only are better adapted to the human form but also are more hygienic."

British Air Line Carries 15,000 Passengers First Year

Britain's air transportation company, the Imperial Airways, which came into existence May, 1924, recently completed 1,000,000 miles of flying. During the past twelve months airplanes carrying $10,000,000 worth of bullion, 15,000 passengers and 1,000 tons of freight have flown across the Channel at 100 miles an hour.

It takes no money to laugh at other people's expense.

Natural Resources Bulletin.

The Natural Resources Intelligence Service of the Dept. of the Interior at Ottawa says:

How near are you to being burned out? This may seem like a peculiar question to ask, but is it? In Canada's smaller towns and villages there are many conflagration hazards that await but the opportunity to develop a fire that will speedily assume proportions beyond the capacity of any local fire extinguishing equipment to overcome. Unfortunately, in too many cases, little attention is paid to dangerous conditions until fire results. The heavy losses in property and possibly of lives, can then only be regretted.

In many country stores packing cases and packing has been allowed to accumulate; excelsior and loose paper are saved for some possible future use that may never be needed. What better material could be found with which to start a fire? The careless dropping of a match, the discarding of a cigarette stub, the upsetting of a lantern, are but a few of the many simple causes, any one of which may start a fire. All that is needed then is a favorable wind to cause a conflagration and the possible destruction of the entire settlement.

Many homes have, probably in a minor degree, such fire hazards. Attics are used for the storage of discarded furniture and other material that rarely will ever be again required. The accumulation of years, however, makes a fire risk that should not be allowed to exist.

These conditions are known to insurance companies, they know the risks they are taking in writing policies on such property, and they base their average rate on the risks they take. The public pays the charge.

Individual property may be kept in fire safe condition but collectively the danger exists, and the carelessness of one individual may mean the destruction of the community.

Gather Relics from British Ship Burned in 1812

The influx of summer visitors on Georgian Bay "to view the remains" of the Nancy, fighting British schooner burned during the War of 1812 near Wasaga Beach, Ont., is like a rush to a gold mine. Scores have commenced digging for relics and already many articles have been uncovered. The derelict lies under sand on a little island, and those acquainted with the history of the gallant little ship are convinced that beneath the sands lie the old naval guns which made up the ship's armament in 1812.

Three cannon balls of ancient variety were found by William Freeman, while J. G. Paterson located a twenty-four-pound cannon ball. Mr. Freeman also found a button from a British uniform bearing the name of the maker, "T. Nutting & Company, Covent Garden," on one side and on the other the anchor sign of the Royal Navy. Hooks for grappling and oak cask staves also have been found.

Colonel J. A. Currie, M.L.A., stated that he intended to bring the matter of the Nancy to the attention of the Ontario government, that its historical importance might not be forgotten and that ancient relics and the guns, if found, might be preserved as historical mementos. The Nancy was built 136 years ago and "did her bit" before she was burned on August 14, 1812. It is proposed to have her guarded by provincial police.

How Long Will a Forest Fire Burn?

If the danger of fire in the woods and its consequences were thoroughly understood everybody who enters the forest would learn how to handle safely—matches, camp-fires, and tobacco, and people would stop burning their playgrounds and health resorts.

A forest fire may destroy the productivity of the soil for a thousand years, turn millions of dollars worth of forests into ashes; cheat thousands of men and women of employment and deprive them of materials needed in their daily lives. Forest fires destroy wild life, burn cities, and take their toll of the people. It has been estimated that forest fires take a toll of 70 persons annually. Forest fires cost large sums to extinguish. They are not easily put out. Forest fires sometimes burn for years.

Hans Kohler, a Swiss guide stationed at Jasper Park lodge, with a companion, climbed Mount Edith Cavell, 11,000 feet high, and returned all within the one day. It is considered a record trip.

Hardy Motorists Invited to Hudson Bay Territory

A procession of tourists driving into the picturesque northland on their own family motor cars, fitted with flanged rims to grip the rails of the Hudson Bay line, is the ingenious scheme proposed by R. M. Haultain, a railway construction engineer of Winnipeg.

Mr. Haultain believes that such traffic over the government railway will present no difficulties. To obviate any danger of accidents, he would placard the line to the effect that the odd days of the month would be reserved for northbound traffic and the even days for southbound. Each car would be required to carry a light derailing shoe to provide for emergencies.

The investment on the part of the railway company for flanged rims, trailers, steering gear locks, etc., would be negligible, declared Mr. Haultain, when compared with the increased revenue obtained from freighting cars to different points along the Hudson Bay line.

Autoists Average One Killing Daily in Great Britain

Pedestrians and motorists are having an unhappy time on the winding roads of Great Britain. Accidents are increasing daily, nine persons being killed and twenty-one injured last week. The death rate averages one a day.

Evidence indicates that careless driving by new car holders, who are increasing 2,000 weekly, is the chief cause, while carelessness by those who walk is contributory, especially at curves in the road where there are no sidewalks. During the first three months of 1925 185 persons were killed in the streets of London alone.

Yukon Fish Production.

The value of the fishery production of the Yukon Territory in 1924, as reported by the Dominion Bureau of Statistics, was $18,773, an increase of $6,857 over the preceding year. Salmon, whitefish, and trout were the principal contributors, accounting for over 97 per cent. of the total.

Why Birds Aren't Stung.

Birds that eat wasps, bees and other stinging insects do not depend on chance to protect them from being stabbed inside their throats by the victims, according to recent observations by German ornithologists. Skrikes, flycatchers and titmice catch bees and wasps, but always crush them with their beaks before swallowing.

Stolen by a Jackal.

While an Indian baby lay asleep in a hut in a crowded suburb of Calcutta, a jackal entered and carried the infant off.

Velocity of Quake Waves.

The velocity of the most rapid earthquake waves averages over 300 miles a minute, and the slowest waves can travel entirely round the world in about three hours.

MUTT AND JEFF—By Bud Fisher.

The Little Fellow Races With the Broadway Limited.