ewsletter



Inside Newslants . .

. . . and Automotive News

Tomorrow's Motor Car Today

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JANUARY JOTTINGS — Time to make resolutions again, and maybe the first resolution ought to be to use the ones that follow it . . . Not to be like the man of whom a critic said, "I know he prizes the truth highly, because he uses it so seldom" . . . January is named for Janus, the two-headed god of gates and doors, who had it all over us mortals because he could see where he was coming from and where he was going to at the same time . . . We at Hudson hope that you are going to enjoy your happiest, most fruitful New Year.

"Except in streetcars, one should never be unnecessarily rude to a lady."-O. Henry.

JELLY YOU SPREAD ON THE WALL — It's gelled paint, now being tested on the market by a large paint company . . . Gelled paint doesn't have to be stirred, the maker says, but it is ready to use when you open the can. It doesn't drip or run down the brush yet it spreads as easily as the jam Junior sometimes smears on the wall . . . The paint clings to the brush like jelly yet the pressure of the brush on the surface to be painted breaks the gel and allows the paint to be spread smoothly. It's washable, and can be produced as any kind of a gloss or non-gloss enamel, the company declares.

"It seems a shame to waste college education on high school graduates, who already know everything."—Oren Arnold.



SIGNS OF THE TIMES — Notice near a curve on a Nebraska road: "Overtakers Beware of Undertakers" . . . A Minnesota prison calls its athletic area Walledoff Field . . . A New York barber shop promises: "Your Haircut Free If We Talk First" . . . Outside Portland, Me., a sign explains: "Our Telephone Poles Hit Cars Only in Self-Defense" . . . A midwest service station attracts considerable business with this billboard: "Our Service is Terrible But We Are Friendly" . . . A housewife pestered by salesmen hung this sign over her doorbell: "We shoot every third salesman. The second just left."

What I miss most about those old silent movies are those silent women."-Stephen Napierala.

JUST THE FACTS ABOUT FOOD — Do beets build blood? Will garlic pills help your memory? Does dark bread contain fewer calories than white? Are celery and fish brain foods? Is skipping breakfast a good way to diet? Decide for yourself whether the answer is yes or no to each of the above questions, then check your replies against the correct answers on page four, furnished by medical authorities.



THOUGHT-STARTERS — Two heads are better than one, except in the same house . . . Almost any girl who knows how to cook can find a man who knows how to eat . . . There are two ways to acquire old furniture—buy it or raise a large family . . . Installment travel plans permit us to spend three weeks in Paris and three years in debt . . . The worst thing about getting old is listening to the children's advice . . . There's nothing like a new baby to brighten up a home—especially around 2 every morning.

"It amazes us to see how well some people get along, despite refusing to follow our advice."-John T. Dennis.

THEY'RE PLANNING TO HIDE YOUR KITCHEN — Designers are planning to take the refrigerator off the floor and hide it in the wall, perhaps even split it into compartments to store food nearest to where it's prepared . . . The trend toward counter—top stoves and waist—high ovens is accelerating, they say . . . And they're going to throw everything into the kitchen sink. In the works is a sink unit which will combine a garbage disposer, incinerator, dishwasher, clothes washer and clothes drier, whisking all these appliances out of sight and making it even harder to tell the kitchen from any other room.

"When a child takes no for an answer, he probably asked a pretty shrewd question."-Paul Larmer.

ARE YOU THE AVERAGE AMERICAN? — You are if you ate 151 pounds of meat and 108 pounds of potatoes last year, and used $16\frac{1}{2}$ pounds of coffee . . . If you contributed \$41.94 to your church, bought \$11.21 worth of stamps, and received 305 pieces of mail. Yours was the average marriage if the bride was 21 and the groom 24 . . . And if we all were called on today to fork over our share of the national debt, you'd be handed a bill for \$1,666.11.

"A good carpenter is one who can keep a straight face while repairing a do-it-yourself project."—Bill Vaughan,

TYPOGRAPHICAL TIDBITS — Serious case of water on the knee revealed in a Kansas paper: "She recently broke her leg between the levee and the ankle" . . . Brutal parent's advertisement in a southern paper: "Want child hitter in my home" . . . Overall report in a Georgia newspaper: "He inspected industrial pants and military installations throughout the country" . . . How's-that-again remark in a child guidance column: "The adult is not necessarily a parent, nor necessarily a man or a woman."

"After 60 a man is more surprised to find himself right than he was at 20 to find himself wrong."—Art Benson.

HERE!

NEWS OF NEW THINGS -- Windshield anti-freeze sprayed from a plastic bottle in the evening is said to prevent ice from caking solidly on the glass overnight . . . The maker of a foam-rubber roller for use with rubber-base paint says the roller won't spray or drip . . . A build-a-bed kit can be used to make a child's bed which utilizes the spring and mattress from a baby crib . . . For names and addresses of suppliers of these products, address Hudson Newsletter, 431 Howard St., Detroit 31, Mich.

"Eloquence is the art of keeping other people from coughing."-Sir Ralph Richardson.

SCISSORS OR SHEARS? — If they're six inches long or longer, with one circular or small oval finger grip and one large oval finger grip, they're shears, say the scissors manufacturers . . . If they're less than six inches long and have equal-size finger grips, they're scissors . . . Scissors are at least 2400 years old, and most of us have at least one pair around the house that cuts like it's that old.

"Education is not to teach men facts, theories or laws, not to reform or amuse them or make them expert technicians. It is to unsettle their minds, widen their horizons, inflame their intellect, teach them to think straight, if possible, but to think nevertheless."—Robert K. Hutchins.

HUDSON REWSLETTER

TO HELP YOU GET THE GREATEST SATISFACTION FROM YOUR CAR

ANOTHER GOOD WAY TO THAW FROZEN LOCK -- Over your gas or electric range, heat one end of a 3/8 inch or 1/2 inch gas or water pipe 12 to 15 inches long. Place the hot end near the keyhole of the lock and blow through the other end of pipe. This forces hot air directly into key opening and quickly thaws the frozen lock.



Winter: A season that always seems pleasanter in the summer.

BATTERY TIPS -- Here are three steps that will give your battery a new lease on life: (1) Wash the entire casing with soda-water solution to remove all the corrosion "frosting." (Be sure to stop up cap-vents while washing.) (2) Cracks in battery may be "welded" by placing a hot soldering iron over the crack to melt the hard-rubber casing enough to seal the crack. (3) Apply a coating of rubber paint to the entire casing to protect it against future attacks by corrosion.

Etiquette: Learning to yawn with your mouth closed.

ALWAYS WALK AROUND BEHIND YOUR CAR -- If you park outside on winter nights, look at your stoplight. Slush may have frozen on the brake pedal linkage so that the stoplight switch remains "on" -- with a dead battery in the morning. This is particularly true of old cars with mechanical brakes but even newer hydraulics can offend (in ANY season) if brake fluid leaks into the stoplight switch, permitting a battery-draining flow of current -- often without visible light. Watch that ammeter or warning red dot that indicates discharge.



Cannibal: One who loves his fellowmen-with gravy.

ELONGATED WINDSHIELD SCRAPER -- A 24 inch length of 3/4 inch dowel inserted into an 8 inch window squeegee (sold at many hardware stores) makes the job of removing snow from the windshield a lot easier.

Eight-ball: Place behind which there is no housing shortage.

IDLE TALK — In cold weather you can save anti-freeze by idling your engine a few minutes: BEFORE DRIVING — The cooling system solution should be thoroughly warm before starting out, otherwise the rush of frigid air through radiator may freeze the core so coolant will be unable to circulate even when the high heat of the block causes the fluid therein to boil out overflow pipe. AFTER DRIVING — Likewise, if the engine is not idled awhile to let cooling system evenly dissipate the intense engine heat, anti-freeze in the hot block may be lost by "after-boiling."

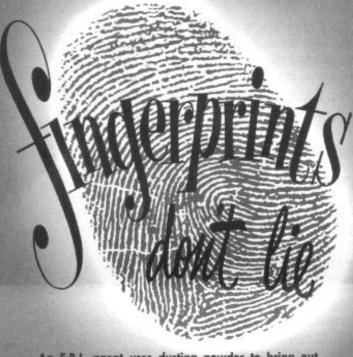
Postman: The man from whom all girls get love letters.

RUST PREVENTIVE FOR GARAGE USE — Tools kept in the garage, especially if it is unheated, often rust easily. To prevent this, coat them with a solution of paraffin dissolved in carbon tetrachloride (both obtainable at your corner drugstore), in the proportion of approximately two ounces of paraffin to a pint of carbon tetrachloride. Better than using oil or some other rust-preventing coatings which attract dirt, this mixture will leave a non-grimy, waxy film on tools.





To identify a set of fingerprints, the prints are first classified. Then a setting for this classification is made on the cylinder of the automatic sorting machine, which turns up the right card from the files.



An F.B.I. agent uses dusting powder to bring out fingerprints above left door handle on a crime car.



AST JUNE, a Chicago tenement fire brought death to seven persons. It also threatened to upset the whole science of fingerprinting.

The owner of the tenement — a high school teacher named Lawrence B. Jackson — was charged with involuntary manslaughter.

As a matter of routine, the police fingerprinted Jackson. To their astonishment, his prints matched those of a man arrested five times between 1919 and 1922 on charges from vagrancy to passing bad checks.

The situation seemed incredible. Jackson had been respectably employed by the Chicago Board of Education for 22 years. He utterly denied that he was the man listed in the files., On the basis of his claimed age, he would only have been 13 when first arrested.

The police were, to put it mildly, perturbed. If Jackson's story were true, science's chief method of personal identification was useless.

Then a Chicago newspaper thought of searching the records of an Ohio reformatory where the criminal had served time. The search turned up photographs and other evidence which proved the Chicago high school teacher and the Ohio convict were one.

Jackson confessed his identity and law enforcement personnel all over the country heaved a sigh of relief.

Had Jackson known it, he was bucking hopeless odds. According to a British Government report, the chances of even two single fingerprints being identical are less than 1 in 64 trillion!

By a strange coincidence, the first person ever convicted by fingerprints under Anglo-Saxon law was also named Jackson. He was a London burglar who in 1902 erred by leaving his fingermarks in fresh paint.

Actually, the use of fingerprints for personal identification is hundreds, probably thousands, of years old. The Chinese and Babylonians used them for commercial and legal purposes. But the knowledge was lost to the western world.

In the 1860's, an English civil administrator in India named William Herschel began using thumbprints to identify natives collecting government pensions. Later a Scottish doctor named Henry Faulds, working in a Tokyo hospital, suggested tracing criminals by means of fingerprints.

Before this could be done, fingerprinting had to be put on a scientific basis. Sir Francis Galton, a famous anthropologist, proved that fingerprint patterns are unique and unchangeable for every person. E. R. Henry, another Englishman in India, took the final step by devising a workable system for classifying prints. In 1901 he was brought home to install his system at Scotland Yard.

Meanwhile, an Argentine police officer, Juan Vucetich, had perfected another fingerprint system. In 1892 he used it to prove that a woman named Francesca Rojas had killed her two sons. This was the first murder conviction based on fingerprints.



These charts, carrying enlargements of a latent fingerprint (right) and inked fingerprint of the suspect, have been prepared for introduction as exhibits at a trial. Fingerprint examiners trace similarities.

In the Single Fingerprint Section of the F.B.I.'s Identification Division, a technician employs a portable iodine fuming gun to bring up latent prints found on papers from a wallet left at the scene of a crime.



Oddly enough, the fingerprint pioneer in the United States was the novelist Mark Twain. In *Life on the Mississippi*, published in 1883, and in *Pudd'nhead Wilson*, 1894, he narrated detective stories which show a complete grasp of fingerprint identification. Where Mark Twain obtained his information is still a mystery.

Not until 1903, in the New York State prisons, did fingerprinting come into official use in America. That same year occurred one of the strangest coincidences on record.

A negro prisoner named Will West was having his Bertillon measurements taken at Leavenworth penitentiary. This was a system of body measurements to identify criminals.

When asked by the prison clerk why he was being measured again, Will denied ever being in Leavenworth before. The clerk checked, found that a William West was already an inmate. William was Number 2626, and Will 3426.

When William was sent for, the two men looked like twins. With their hats on, guards couldn't tell them apart. They even had the same Bertillon measurements

Fingerprints proved to be the only distinguishing difference. This case helped lead to the discard of the Bertillon system and the adoption of fingerprinting all over the United States. From the cradle to the grave, your fingerprints never change. Numerous criminals, including John Dillinger, have tried to alter their prints by plastic surgery—without success. Police scientists have proved by painful experiments on themselves that when the skin of the fingertips is burned or effaced, the same pattern reappears as the wound heals.

Can fingerprints be forged? Yes, but not well enough to fool an expert. One method, invented by an ex-convict named Wehde, uses a copper plate etching—but when enlarged, the fake print shows no normal sweat pores. Another method is so good that police experts won't give away the details, but this method too can be detected.

All signs indicate fingerprints will play a growing role in human affairs. Between 50 and 60 million Americans have been fingerprinted, including government employees, defense workers, and members of the armed forces. Over 100 million prints are on file at the F.B.I.

In Argentina, Mexico, and other Latin-American countries, everyone's fingerprints are registered. Many people here advocate the same idea as an aid in tracing missing persons, identifying amnesia and disaster victims, etc.

So, in the future, fingerprints may become one of mankind's best friends, and the criminal's worst enemy.

Just as your fingerprints are unique among all others, the Hudson symbol is unique in the motor car field.

For 45 years, this insignia has stood for the finest in automotive design and engineering. No other car in the world has introduced so many important "firsts" as Hudson—such as the high-compression Super Six, compensated inherently balanced crankshaft, production steel bodies, gearshift control at the steering wheel, unitized body-and-frame construction, and most recently Instant Action Engines with Super Induction for



Mark of Distinction a greased lightning response to the accelerator.

Today, as holder of every important AAA competitive stock car record, and year-after-year National Stock Car Championship, Hudson is still the quality leader of the industry.

Tomorrow, as a member of the newly formed American Motors family, Hudson will be bringing you many more important automotive "firsts."

By the way—right now your Hudson dealer is offering you the trade-in values of a lifetime on a new Hudson. Why not see him today?

TUDSON HEADLINES AND BY-LINES

WINTER-BEATERS -- A bag of sand and a couple of pieces of cardboard in your car's trunk, plus an old windshield wiper blade in the glove compartment can help you solve some annoying winter driving problems . . . Sprinkled in the path of the rear wheels, the sand can get you off many a slick spot . . . The card-board will guard your windshield against freezing rain or snow if the car must be left outdoors overnight, and can double as radiator protection if you're caught with insufficient anti-freeze . . . The old wiper blade is an excellent device for cleaning fogged-up inside windshields and windows.

"The publishers of those historical novels never run out of material until they get to the girl on the cover."-Luke Neely.

CHANGING SIGNS -- Black-on-yellow stop signs will give way to red signs with reflectorized white lettering if states and localities follow the recommendation of several national safety groups . . . Another suggestion is to place yellow triangular "Yield Right of Way" signs at intersections where a full stop is not required . . . Also proposed is the substitution of signs reading "Do Not Pass" and "Pass With Care" for present signs which read "No Passing" and "End No Passing Zone" . . . The safety groups also suggest that warning signs be moved farther in advance of danger ahead.

"A frustrated woman is one who marries a man to reform him-and then finds he doesn't need it."-Frances Rodman.

GLAMOROUS GREASE -- If you drive in for service some day soon and they seem to be putting red oil in your crankcase and lubricating your car with green

PLACES TO DRIVE YOUR HUDSON

JANUARY

16 Pro Bowl Football Game. Los Angeles, Calif.

20-27 Travel and Auto Sports Show, New York City

21-30 International Auto Show, Los Angeles

23-30 Gold Rush Days, Wickenburg, Arix.

24-Feb. 4 Williamsburg Antiques Forum, Williamsburg, Va.

28-Feb. 6 Winter Carnival, St. Paul, Minn.

29-30 North American Shi Jumping and Cross Country Champsonships, St. Paul, Minn.

29-Feb. 6 Detroit Auto Show. Detroit, Mich.

29 Lipton Cup Sailing Race, Miami Beach, Fla. 29-30 Camellia Show, Charleston, S. C.

29-30 Old Dominion Brittany Club Field Trials, Pineburtt, N. C.

30 Salt Grass Trail Day, Hempstead, Texas

FEBRUARY

2-6 Phoenix Open Golf Tournament, Phoenix, Ariz.

4-13 National Boat Show, Chicago

3-6 Mounted Police Rodes, Palm Springs, Calif.

5-6 National Ski Jumping Championships, Leavenworth, Wash.

6-March 31 Azalea Trail Festival, Mobile, Ala.

15-22 Mardi Gras, New Orleans, La. grease, don't think you're beginning to crack up . . .

Lubricant makers have found good reasons for coloring their products bright hues . . . Colorful grease makes it easier for the lubrication man to tell whether he's serviced each lubrication point and serviced it properly . . . Bright oils are more pleasing to the public's eye, and also give particular companies a chance to tie in the color of their oil with the color of their trademarks.

"The cold war is just another way of wresting in peace."-Dan Bennett.

THE NEW FAR-SIGHTED HEADLIGHT —— It furnishes as much as 80 feet more of seeing distance along the right side and shoulder of the road, and gives less glare and greater visibility in fog, mist, rain, snow . . . Key to the improvement is a small cap which cuts off upward slanting "nuisance" light rays . . . Hudson Dealers in 39 states now can fit the improved headlamp on most cars built since 1939, and Dealers in Colorado, Georgia, Indiana, Iowa, Kansas, Missouri South Carolina, Washington and West Virginia will be able to do so as soon as necessary changes are made in existing laws.

"Most of us aren't overworked, just underpowered."-Marion Andrews.

NATURALLY — Because veterans are given preference for government jobs, all Civil Service Commission employment applications include the question "Veterans Preference?" so that applicants can indicate whether they claim preference... Recently a young woman applying for a clerical job turned in her application with this remark opposite the question: "Yes, sailors."

ONE-SECOND SERMONS -- No one ever entirely forgets the first person who spoke kindly to him when he arrived as a stranger in town . . . People sometimes think they are moral when they're merely uncomfortable . . . God may forgive you your sins, but your nervous system won't . . . Thinkfulness leads to thankfulness . . . Make your religion your daily bread, not cake for special occasions . . . There may be times you can't find help but there is never a time you can't give it . . . Science has made the world a neighborhood but it will take religion to make the world a brotherhood.

"An apology is better than an explanation-and quicker."-Ralph Gale

FASCINATING FACTS — On an average day, you use 18,000 words in conversation . . A Montreal restaurant supplies plastic mittens to customers who wish to eat chicken with their hands . Men now can buy suspenders with built-in pockets for combs, nail files and other small items . . . 66¢ of every \$1 taken in by the federal government is spent on defense . . . Tenants of a southern real estate firm may apply their rent payments against the cost of the house they live in if they decide to buy it . . A California firm is making golf clubs with glass shafts.



"I remember the boy who said, I don't hate anyone, but if I ever begin, I have the fellow picked out'."-Dr. Logan Hall.

FOR THE LADY OF THE HOUSE -- Sharpen dull scissors by cutting through sandpaper several times . . . Use worn-out men's socks for covers when packing shoes for a trip . . . Put a shoebox top in the bottom of your shopping bag to keep it from tipping over when you set it down . . . Keep children from pulling towels off their racks by sewing curtain rings to towel corners and slipping the rings over shower curtain hooks installed on the towel bars.

"The first step in the education of a wife in money matters is to give her some."-Marcelene Cox.

THE TOWN WITHOUT A TELEPHONE — For almost a year and a half, no one of the 800 people living in Laurel, Ind., has been bothered by a wrong number—or by a right one, either, because Laurel has no phone system . . The local phone company went out of business in 1953 when its switchboard collapsed, and no big phone company was interested in providing service because Laurel is too far from the nearest telephone lines . . . Two men from a neighboring town now are attempting to install a new system to put Laurel back in touch with the world outside.



"No one is ever too old to learn but so many keep putting it off."-Louis Morris.

DAFFYNITIONS -- Children: Main buy-product of marriage
. . . Water: Clear liquid that turns dirty when washed . . . Boring
retired admiral: Post-Naval drip . . . Office Collection: Touch
system . . . Doctor: Piller of the community . . . Civic Club:
Body of insurance men entirely surrounded by prospects . . . Budget:
What you can't do to a woman's mind once it's made up . . . Panhandler:
Man who gives facial massages.

"These days a small service charge refers to the service, not the charge."—Vesta M. Kelly

JOE COLLEGE WEARS WORKCLOTHES TODAY — One midwestern university found that 96% of its unmarried men students earn all or part of their educational expenses, 48% earning at least half of their costs . . . Of the coeds, 73% help pay their way by working after school or during vacations . . . Disproving the belief that only rich men's children can afford college, the university found that one-fourth of its students come from families whose annual income is under \$3,600.



CATNIPS — "He's so narrow-minded he applauds by slapping his ears together" . . . "She's so fashionable even her husband's wallet has the Dior look" . . . "He's a self-made man and he worships his creator" . . . "Her boy friend is serving on an island in the Pacific-Alcatraz" . . . "When he gets a word in ahead of her, he says it's like breaking the sound barrier" . . . "She certainly can dish it out a lot better than she can cook it" . . "When he talks back to her, it's a running comment."

"Don't hesitate to give advice. It passes the time, and nobody will follow it anyway."-Buddy Palmer.

A BIRD? A PLANE? NO, A TV ANTENNA — If a Cleveland firm has its way, you may soon have trouble telling by the aerials atop their houses which of your neighbors have TV . . . The firm is now selling a TV antenna which looks like a weather vane, and is getting ready to offer other models which resemble bird cages, boat prows, the orbits of major stars—and one type which follows the roof lines of your house and hence is nearly invisible . . . The firm claims enthusiastic response from home owners, architects and builders offended by the straightforward lines of the conventional antenna.

"A man will sometimes devote all bis life to the development of one part of his body-the wishbone."-Robert Frost.

DYEING'S LONG BEEN DONE IN SECRET — The woman who tries to keep it a secret that she helps nature improve the color of her hair is only following a custom thousands of years old . . . Dyeing began 4,000 years ago—it was confined to cloth then—but it wasn't until about 500 years ago that someone put down on paper the secrets that had previously been handed on only by word of mouth . . . The leaves and roots of plants furnished the first dyes. Later, trees and even insects served the passion for new colors, until modern chemistry took over.

"The most absent-minded father is the one who encloses only news and love in a letter to his college son."-Leo Aikman.

HANDLING THE HECKLERS — When a rude playgoer once laughed at John Barrymore's line, "A horse, a horse, my kingdom for a horse," Barrymore responded without hesitation, "Make haste and saddle yonder braying ass" . . . A legislator trying to belittle an associate interrupted his speech to ask, "Is it true you are a horse doctor?" to which the speaker answered, "Yes, are you ill?" . . . And almost anyone who tries to heckle a professional entertainer lays himself open to the classic squelch, "I get paid for making a fool of myself. What's your excuse?"



"How can time keep passing quicker, and paydays keep getting farther apart?"-D. L. North.

A BABY BUGGY IS NOT A VEHICLE — So says the rulebook recently issued to control operation of the New York State Thruway, but the book doesn't make it clear whether or not a baby carriage would be permitted to pass through a toll gate onto the Thruway . . . The book does get specific about drivers who lose their toll tickets, stating that anyone who reaches an exit station and can't find the ticket received on entering the system shall be charged the toll from the most distant station on the Thruway.

"If your ship does come in these days, it's docked by the government."-E. D. Smith.

FOOD FACTS QUIZ ANSWERS -- The American Dietetic Association reports that the answer to all the questions on page one is no, and that these are just 5 of the 213 common misconceptions about food.

Send your correspondence to Hudson Newsletter, 431 Howard Street, Detroit 31, Michigan Your Hudson Reporter