WILY G22D TEETIMEAN A. LONG LIFE By Dr. Woodst Stutchinson

EW things go on to their logical the language of the street, is "biting us with reversion to first principles, idly aware and has the keenest of rec- toothed type, while the civilized races even though no record or legend had were never half so had as this in our conclusions. Very few prophesies us," is the general decay of humar in the shape of a return to the tooth- ollections of our own gumboils and fall for the most part in the Microdont, survived of a battle at that spot. But father's or our grandfather's days, we ever come true, and these few by vigor and vitality under the stresses less gums of infancy, with a corre- "jumping" pulps, we naturally have or small-toothed group; that is, sav- so constant is the overwhelming pre- are going beyond our evidence, because the simple process of predicting a and changed conditions of civilization. sponding died of "spoon victuals." dozen assorted kinds of luck both good While, perhaps, we are most seriously

"ends of the world" without number indefinitely postponed, to the "some bad end" so confidently prophesied for the small rebel of the neighborhood or grinders. Sunday school, who fulfills it by becoming a millionaire, a missionary or a Congressman.

At one time we were quite sure that we should gradually be drawn nearer and nearer to the sun, until our elements should be consumed with fervent heat. At another and somewhat soberer period, we were equally confident that, from the steady dissipation of energy and heat already under way, our globe would gradually become colder and colder, until we all frome to

thought to the terrible and increasing protest. "Don't I know it? Can't I disrepair of our overhead and surface feel it in my mouth, and see it going

equipment, such as our thatch and our on every time I grin at myself in the And, upon the fact of it at least, there is no denying that we have real fuls of snags and decay? Not they,

ing to be possible, in Oriental phrase, evidence for the swiftly progressive living tomb, which is always lying in The moment these strong, huge-look- this probably highly selected class of to save our faces much longer. More- decay of our teeth is as convincing wait for them just around the corner, ing savage teeth are submitted to an skulls, the overwhelming majority of

over, although some of this uneasiness and incontestible as that for the Dril-may perhaps prove to be groundless. Hancy of the country lawyer whose we do well to be concerned, and it is position and pre-eminence in his pro-abundantly worth our time to worry a feasion was being warmly attested by good deal over the state of our in-clissors, caulnes and blouspids. Be-after another, triumphantly wound up cause, not only are they exceedingly with: Did and fundamentel parts of our strue. There is a found and integrable penalty hospitals or dispensaries among the group of dental defect, of cold and fundamentel parts of our strue. There is a found and integrate of our strue. There is a found and integrate of our strue. The provide found and integrable penalty hospitals or dispensaries among the group of dental defect, of cold and fundamentel parts of our strue. The provide found and integrate of our strue. The provide found and integrate of our strue. The provide found and integrable penalty for the provide found and integrable penalty hospitals or dispensaries among the group of dental defect, of the provide found and the provide found and and the provide found and adde-strue and fundamentel parts of our strue. The provide found and and integrate of our strue. The provide found and the provide found old and fundamental parts of our struc- Alarming Reports Not So Bad After All falls upon the peaceable eaters of grass savage tribes, where denial treatment found every type of dental defect, of to search the pinned-up list of required ture and of vital importance to our health and vigor, to say nothing of our looks, but there is probably no

and abundant cause for uneasiness as They kept every tooth in their heads moment that their biting efficiency in times of famine, which is, under and most perfect set of teeth. and abundant cause for uneasiness as They kept every tooth in their heads moment that their biting efficiency in times of tamine, which is the set of these important places until they were 90 years old, and of- falls more than 10 or 15 per cent below savage economic conditions, at least At all events we are entitled to the (Copyrighted by Newspaper Feature Consolation of knowing that even in Service.)

Dr

Woods alchinson

over, although some of this unessiness and incontestible as that for the bril- When a wolf or a lion has lost or loos- endurance test, a large share of their which in any case are adult males in

experts who have examined large col- convictions, the amount of evidence is lections of these skulls declare, that in almost inverse ratio to the confihollow teeth or signs of dental ab- dence of the conviction. As a matter scesses are less than half as common of fact, we have not sufficient data as they would be in a similar body upon which to base a positive stateof adults in a dental clinic today. But ment, either the one way or the other. the first thing that strikes us about We are, not unnaturally, shocked and these ancient skulls is that the over- slarmed to discover that from \$9 whelming majority of them are of to 90 per cent of our school chilmen, and of men in the prime of young dren examined show one or more cariadult life at that-very few women's ous teeth, and that from 30 to 50 per skulls, and practically no children's cent of our recruits are rejected by skulls at all. This used to be explained the army medical officers on account on the ground that they were from of lost or decaying teeth.

But, when we lament that things soldiers killed in some great battle, can a man by taking thought add ers, nor Egyptians of the days of the heavily enameled teeth, and longer, all large collections dug up in the open then. The teeth of school children only dozen assorted kinds of luck both good and bad, and then claiming whatever happens as a fulfiliment of the "stab" that came nearest to it. This is particularly true of proph-sies concerning the future comfort and destiny of humanity, ranging from The average condition of teeth in cient sets of teeth, in order to survive away when the teeth and wasts ridge with. Incidentally, it may be rewild animals is probably somewhat upon a dist of roots, barks, snakes, which would have the best chance of attached to the condition of the teeth glass? Did our grandfathers and great- better than in those domesticated or old carrion, walrus hide, dog harness, surviving would be, first of all, the in recruits accounts for nine-tenths of grandfathers ever have such mouth- kept in captivity, for the simple reason mandal soles and delicacies of that de- young male adult; second, the young the difference between the large numthat their teeth are their life, and the scription, which have to be negotiated male adult skull which had the best ber of rejections today and the smaller

Trouble in a Library.

"Teacher! I want a liberry called demanded a "The school teacher, she says I must to have it!"

Barely a decade ago, some of our most beetle-browed scientists were in a state of melancholy certainty that we were wasting our nitrogen, wash-ing it down our rivers and out to sea at such a rate that the raw material of our looks, but there is probably no part of the human body at present to four bread and our beef would scon be gone, and we should all perish by nitrogen starvation. Hitherto, how-ever, just as the relentloss jaws of our we were wasting our nitrogen, washto close upon us, crush us, some Deus ex machina, some Perseus or St. George, has suddenly appeared to rescue us from our self-constructed and mathematically proven dragon.

life, and electric methods of getting that he keeps. But what can we do of evidence. nitrogen out of the air indefinitely to arrest this terrible decline and fallpostponed our wheat famine.

natural tendency to decay and disturb. modern teeth is usually based upon exists when we come to an actual The evidence for the decline of degree, not of kind. ance, there is nothing in our body several kinds of evidence. First, the showdown on the much-rhapsodized- modern teeth, which is furnished by

ance, there is nothing in our body several kinds of evidence. First, the showdown on the much-rhapsodized- modern teeth, which is furnished by "But surely," says someone, "what- closing time, entranced over her own over which we have more direct con- sumerior vigor and beauty of the teeth over "gleaming ivories" and superb an examination of ancient or prehis- ever historic conditions may have been, happy choice, "The Adventures of trol, which is more nearly what we of animals and savages: second, the rows of pearly millstones of savages, toric skulls dug up or uncovered in there could be no question that human Feter Rabbit," with colored pictures The Wonders Disclosed by Radium. The marvelous vistas opened up by mouths and teeth. It is literally and dug up from various sources. It may has a stronger and handsomer set of jority of those "Alas, poor Yoricks" last fifty years." Indeed, that our mod- go ever and hypnotice the choile interview head into the could in the discovery of radium gave the sun in every sense true that in this 20th be said in passing that one great fai- teeth than the average civilized man. are remarkably well stocked with teeth ern teeth are undergoing such a "gal- reading something which would lead a new hundred million-year lease of century a man is known by the teeth lacy underlies all three of these groups Partly because most savages, particu- in a very fair state of repair. The loping consumption," is one of the com- more directly to Browning and Strind-

that he keeps. But what can we do of evidence. to arrest this terrible decline and fall-out of our lvories, which we are sure ness," and the mouth its own tooth-in races, are of what the anthropolo-small, ranging from 15 to 20 per cent siderable propertion of dentists and academically. "let her be happy in her Just at present, the dread which, in is in full career and which threatens aches; and while each one of us is viv- gists term the Macrodont, or large- to as low as 2 per cent. And dental doctors. But, like a good many other own way!"-The Rose Garden Husband.

Much of the same state of affairs Prehlatorie Evidence Not Canvincing, teeth shipwreck at best is only one of said the 13-year-old gratefully; and went off to a corner, where she sat till

BRITONS CAMP DE LUXE A Contrast With American Simplicity ar to AQ GY

T is always interesting to play the thermometer and some little personal beans" in this country, so to speak. You bexes-total 26, plus the staff, as above, other fellow's game his way and knick-knacks. then, in light of experience, to see

wherein our way and his way modify he says. 'but you must remember you each other.

"The above proposition here refers to camping," writes Stewart Edward White keep fit you are safe, but if you get run in an appendix to his recent book, "The yourself well down here-rather better Land of Footprints." published by Dou- than you have to in any other climate. bleday, Page & Co. "We do considerable. You need all the comfort you can get North and West. After we have been can.'

at it for some time we evolve a method ~ carry the necessities on his own back. two loads of mysterious cooking uten-

when he arrives. He does arrive to want, but I remember that you wrote your two gundearers. find from 100 to 150 men gathered as you wanted to travel light." his personal attendants.

camping; I don't want to invade any-body's territory. Why the army?" "He learns that they are chop boxes, "But this, he learns, is quite impossi-containing food and supplies. At this he ble. It is never done. It is absolutely

to carry his effects.

dered. As far as he knows he has two three months! I can carry all I'll eat and there seem to be three tent loads, gung, some ammunition, a black tin in three months in one of those boxes, one bed load, one chair and table load, box, bought in London and half filled "But the Englishman patiently ex- two miscellaneous loads, two cook with extra clothes, a few medicines, a plains; 'You cannot live on "bacon and loads, one personal box and 15 chop

are under the equator and you must do things differently here. As long as you of it in our country, especially in our and you want to save yourself all you cessity. After a touch of sun there's also be carried. It's like the house that

"This has a reasonable sound, and the mouthful of fizz. It's used as a mediof our own. The basis of that method American does not yet know the game. cine, not a drink, you understand.' Is to do without: to so light At first Recovering from his first shock, he be- "The American reflects again that even the best philosophy and rain gins to look things over. There is a this is the other fellow's game and that to an irreducible minimum. A party of ing easy chair, folding table, wash bathree will get along with two pack sin, bathtub, cot. mosquito curtains, he cannot yet see why 150 men. Again horses, say; on a harder trip each will clothes hangers, there are oil carriers, the Englishman explains. There is the camper is appalled by the caravan his dining tent, and there are from a dozen said friend has, perhaps, very kindly ury, apologizes the English friend. 'Of cated work. offered to have his outfit ready for him course we can easily add anything you your valet and that of your horse. Also that individual could just as well take

"'What are'those?' our American in- only two guns, and I'm going to carry brought to him. At evening our friend "'Great Scott!' he cries. 'I want to go quires, pointing to the locked boxes. one myself.'

"He discovers that these are porters rises on his hind legs and paws the air. necessary, in this climate, to avoid all carry his effects. "Food!" he shricks. "Why, man alive, work. "'What effects?' he demands, bewil- I'm alone, and I'm only going to be out "That makes how many? Ten already;

"'I know this seems foolish to you,' to keep in condition. And you cannot pack food in bags; it must be tinned. And then, of course, such things as your siphons and lime juice require careful packing-and your champagne. carried by more men.

"'Champagnel' breathes the American in awe-stricken tones. "Exactly, dear boy, an absolute ne-

nothing picks you up better than a Jack built."

headman to run the show. Correct; we won't be fighting anything; but they

must do yourself rather well, you know, 36. Why all the rest of the army? "Very simple; these 36 men have, ac-

cording to regulation, seven tents and certain personal effects, and they must have 'potio' or a ration. of one-half pound per diem. These things must be

"'I see,' murmurs the American, crushed, "and these more men have more tants and more potio, which must

"So.our American concludes still once again that the other fellow knows his game, and starts out. He learns he has what is called a 'modest safari,' and storms, trials and trails will bring us double tent, a folding camp chair, fold- the other fellow has been playing it for spares a fleeting wonder as to what a procession takes the field. He soon sees the value of the four askaris-the necessity of whom he has secretly doubtthe test of experience the American open fly, which his friend explains is his What are they? Native soldiers. No, you the headman would have a hard time indeed. Also, when he observes the British cousins consider necessary for a to 20 boxes standing in a row, each keep the men going and act as sort of labor of tent-making, packing, wash-trip into the African back country. His with its padlock. I didn't go in for lux. sub-foremen in bossing the compil- ing and general service performed by Next is your cook and his tentboy, he abandons the notion that fort of it."

care of a horse, especially as the horse "Hold on!" cries our friend. 'I have has to have all his grass cut and

Although actual figures, for obvious has a hot bath, a long, cool, fizzly drink "But this, he learns, is quite impossi- of lime juice and soda; he puts on the reasons, are not available, one would clean clothes laid out for him, assumes be under-estimating rather than oversoft mosquito boots and sits down to estimating the cost of the German sub-

dinner. This is served to him in courses marine U-29, which the British Admiand on enamel ware. Each course has raity reports to have been sunk, at its proper sized plate and cutlery. He £200,000. This total is based on the fact starts with soup, goes down through that, according to a certain official When it is remembered that the U-23 inated the services of 20 invo-borse teams tree, a roast, perhaps a curry, a sweet fleet, which was completed in 1913, cost marines, armed with two 14-pounder product,

COST OF A SUBMARINE.

submarine in the fleet today.

power, giving her a nominal speed on

Exciting Moments With the Army's Mules. and small coffee. He is certainly be- £107,791; and the E class is neither the guns and two small enti- aircraft guns, ing 'done well' and he enjoys the com- largest nor the most expensive type of with oil engines of about 2000 horse-According to the admiralty statement, the surface of 17 to 18 knots, while her

the cost of the "hull, fittings and equip- radius with oil in the double skin with ment" of the E-4 was £26,787, £79,105 which she was fitted is believed to have being spent on her propelling and other been over 3000 miles, and perhaps as machinery. In addition to this outlay, much as 4000, it will readily be underthere was an item of £1899 for "inci- stood that the cost of her construction dental charges," which relate to the must have been very much more than proportionate costs incurred while the that of the E-4 .- London Tit-Bits. vessel was in the hands of the dockyard By installing electric saws and hoisting



some time and he ought to know. But really elaborate safari must be. The "With the ideal deeply ingrained by sils and cook camp stuff; there is an need him. Then there are four askaris, ed. Without their vigorous seconding