Intections of the Teeth May Affect General Bodily Health

By LOGAN CLENDENING, M. D. YESTERDAY I described cer-tain conditions of the teeth as they affect the general bodily health. of vitamins D and A and minoral salts." Today I wish to discuss the sub-

ject of infection of the teeth. Infections of the teeth and surrounding structures may be of two kinds-surface and hidden. Surface infections are caries or decay of the teeth, pyorrhea and other forms of irritation and infection of the gums; the hidden infections are abscesses at the apex of a

Dr. Clendening will answer ouestions of general interest only, and then only through his column.

tooth coming from an infection from crowns, fillings and possibly pulpless teeth.

Opinions Disagree

Dental caries, pyorrhea and gingivitis seldom cause focal infection, but they do seem to be an indication of a change in nutrition or lowered resistance to infection, or both. The cause of decay of the teeth is a curiously complicated one and the state of our knowledge s very mixed. For instance, from book called Dental Caries published by the American Dental As-ociation and written by 195 different dentists, the following contradictory statements are excerpted: Diet-Opinion A: "There is no evidence that caries is produced by malnutrition or may be prevented by adequate diets." Opinion B: Dental caries arises from metabolic disturbances which can be avoided or corrected through the se of diets high in all recognized nutritional essentials."

The Effect of Civilization -Opinion A: "The causes of all caries reside in refinements of civlization and resulting changes of liet." Opinion B: "There is no basis for the view, frequently held, that freedom from caries in a primitive people is due to a superiority of natural as compared with civilized diets."

Sugar and Starches

Sugar and Starches in Diet-Opinion A: "Sugar or starch has not been observed to favor caries." Opinion B: "Active caries was induced in children by increasing the sugar intake."

duced in children by increasing the sugar intake." Vitamins — Opinion A: "Caries arises independently of the amount

lepartment has announced plans for year by the average U.S. motorist a field shops capable of recapping a would take a light army tank 653 in tires a year. miles toward the enemy

News Review

Raleigh, June 15 .-- The peanut narket continues weaker and un-ettled, according to the U.S. one North Carolina departments of agri-With such a contradictory set of opinions, common sense has to come to the rescue. Undoubtedly the soil and weakness of the tooth ulture in the weekly market new is important but the major role is ervice review. accomplished by infection with the The nominal price on best V(c) gives slock is 5-1-2 to 6, a tev 6-1-. acidophilus bacillus. This is an acidcents per pound on a delivery point back, although no trading was reforming organism which grows in

WeeklyMarket

ported during the week.

Virginia.

Meanwhile, late planted peanut

Feed markets continued a down-

vard trend during the week ended

caronal dowing up i nulle demand

Bran prices averaged about \$1 per on lower but middlings were un-

changed to slightly high with an ac-tive demand for spot offerings. Oil-seed cakes and meals remained weak

with a continued slow demand, Corn-

eeds were steady to slightly higher

with a steady demand for these feeds. The index of whole ate feed-stuff prices declined about 1 point

to 161.7 compared with 162.3 for the previous week and 113.0 for the cor-responding week ket year. In Chicago mild daily hog price

fluctuations resulted in little net

change from late Ia t week but spring and a few fed lambs vorked upward 50 to 75 cents and fat sheep

25 to 35 cents. Good and choice fed

steers and vearlings, however, closed weak to 25 cents lower. On the Car-•

olina and Virginia swine outlets tops for good and choice hogs-ranged from

teady at \$13.25 in Richmond and at

\$13.40 in Favetteville and Florence

to 10 cents lower at \$13 in Rocky

Mount and \$13,30 in Clinton and

Whole ale values of North Caro-

Paying prices for live poultry and

Lamberton.

June 9, Improved pastures and

vere weakening influence.

stands are said to be good in the Car-olina belt but only fairly good in

sugar and starches. Undoubtedly a properly balanced dict is important during the period of childhood and adolescence when teeth are be-ing formed. We may assume that in a tooth which didn't get a good start and therefore doesn't have very good dentin or enamel, if food remnants accumulate the acidophilus germ begins to grow on these and caries results. To all intents and purposes therefore, it is a

local disease. The hidden infections can now be detected by the X-ray. It is possible that through the operation of the processes of focal infection they cause damage in a number of structures such as the joints and the nerves (neuritis, neuralgia), the heart muscle, the kidneys, etc.

QUESTIONS AND ANSWERS

C. E. K.: Can a person survive and be normally healthy after having the galibladder removed completely? Does it affect the digestion somewhat and leave a personsickly? Is this operation a serious one? Do you advise such an operation for a woman 37 years old? Answer: In over 95 per cent of cases people recover completely from the removal of the galiblad der. Sometimes the digestion is

somewhat impaired but this may be simply a continuation of the condition before operation. All operations are serious. Most people who have gallbladder disease are over 37 and therefore most people who have gallbladder operations are over that age.

> EDITOR'S NOTE: Dr. Clendening hus even cannot service the can be during has even cannothers which can be durined by enders. Each paraphile self, for 10 cents, or any one paraphile desired, and 10 ents in constants relevant contrast of the service of the service of this paper, by tampides are: "Three Weeks' Bedra-by tampides are: "Three Weeks' Bedra-Dor", "Enderstien and Constitution". to \$2.75 a standard crate. eggs continued steady in the Ra-leigh area when compared with the previous period. At the close candled

and graded U. S. extra large white ggs commanded from 30 to 31 cents er dozen and heavy hens from 17 to 18 cents per pound. Cotton Prices Fluctuate. Cotton prices fluctuated within a S. soldiers

BARCLAY ON BRIDGE By Shepard Barclay

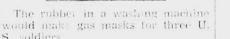
NERVE AND VISION second heart ruffed, a third club IT REQUIRES either nervo or ruifed, a third heart led. East ruffing with the spade A and re-turning the spade 4, after South vision, or both, to put forth the singleton king of an unbid suit as the opening lead. When you can discarded a diamond. Tricks for be reasonably sure your pariner the spade K and one in diamonds has the hono, above or below it. completed the defensive allotment, that may be the winning choice. the contract being made. Upon the rarest of occasions, the Mr Conrad, however, realizing singleton king of the opponent's that weakness jump to game by trump suit can be the killing lead. North indicated great desire for but it takes quite a player to rise ruffing something short, led his to that opportunity. If it works singleton spade K. East, with out wrong, he risks a terrific tiequal vision, overtook with his A rade from his partner. and returned a spade to the Q. South scored his club A, ruffed ♦ J 8 5 3 ♥ Q 9 6 5 3 2 one club, ruffed one heart, ruffed •743 a second club with dummy's last & None trump, ruffed a second heart, leav-♦ A 7 4 ♥ K J ing himself only one trump, gave N up a club to West, ruffed the heart ♥ A 10 S 7 WE ♦ K 10 3 2 A with his last spade, but then ♦ Q 9 5 had to give up two tricks in dia-S **4**9865 monds and one to East's spade 7, LKQJ3 **▲ Q** 10 9 6 2 **♥** None so that he was beaten two tricks. Tomorrow's Lesson ♦ A J 6 ♣ A 10 7 4 2 **4** 10



lina fruits and vegetables in New York were unchanged from a week wide range during the week and de- | A curtailment in the use of iron ago on cultivated blueberries but wide range during the week and activity in and steel the prohibition of the use spot markets decreased sharaty, of all other metals, except gold and berries, huckleberries, snap beans, Prices of other commodities advanc-ed and stourties weakened slight a casket shipping cases and burial squash and sweet potatoes and lowr on cabbage, peaches and potatoes, The weatter was reported as gener- vaults, was ordered last week by the The first Carolina golden bantam corn sold late in the week at \$2.50

ten market average price for mid-dling 15.16 on June 12 of 18.62 ceres was 45 points lower than a week earlier against 13.69 cents a yea ago. The decime in prices for futures contracts was slightly more tanh that for spot cotton.

ally favorable to the cotton crop. The WET production board. B' Y WAR SAVINGS LONDS





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CRVPTOQUOTE-A cryptogram quotation

EKSWK OH MB TK ADBIGWKI TE POWMBDE XBM TE XKRBMOSMOBX

WOWKDB

Saturday's Cryptoquote: WHAT'S GONE, AND WHAT'S PAST HELP, SHOULD BE PAST GRIEF SHAKESPEARE Distributed by King Features Syndicate, Inc.

By STANLE

to order to save rubber the War | The 653 gallons of gas burned each

THIMBLE THEATRE—Starring Popeye

