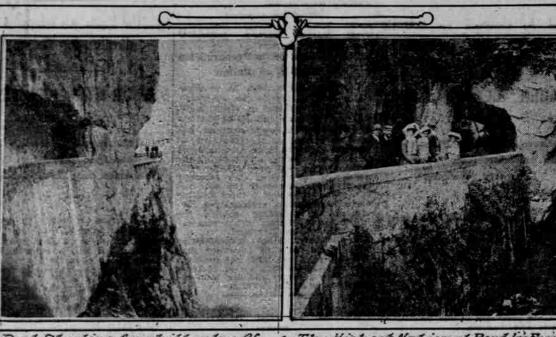
22-15, 24-27, 13-17, 29-25, 16-20,

GOOD ROADS IN FRANCE DECLARED TO BE OF IMMENSE VALUE TO COUNTRY

Network of Fine Highways Connecting Great Cities and Remote Villages Not Built by "Ancient Romans but by People at Expenditure of \$2,000,000,000 Just Before War.



Road Skirting Amphitheatre Of Combe Laval.

The Highest National Road In France From vrenoble To Briancon.



Wonderful Road Building Of Daphiny In France

The Beautiful Macadem Surface Of French Trunk Roads.

The motor transport in France has strong ideas about it.

Every boy who was with the motor trucks will back me up in these statements. "Crum Boss" Bragdon of Springvale Mo., and "Clod Masher" Carr of Piedmont, S. C., carried a map of France in their heads. The "Speed Ball" (whose name was Dunn, from Grenoble (constructed when Philadelphia) and the "Globe Trotter" (who hailed from Floyd county, Ky.) used to dream and argue on the straight white roads beneath the elm and popular shade.

There were always crowds of them on leave, at our rest station of Uriage, the lovely mountain watering place, the lo

Grenoble up to the Bourg d'Olsans had opened civilization to remote farmers. Tit's got the pike deserted."

Little Jeff, truck expert from Ohio, stopped him.

"Tve been studying it up." said Jeff. "Old man Brun, who owns the Globe hotel, put me up against some farmers, and I'll tell the world these Rubes has got things cinched better than that! The macadam road is the basis of everything. The trolley is an extra. As soon as the war is over, they'll de their own hauling again—they can use the profit!"

"Yes, even with their horses and wagon," said the Ohio auto-truck lad. "Up to 20 miles, they say it's considerably cheaper to haul all kinds of merchandise by horse and wagon than to use trolley and railroad—even here, in the mountains! Think, then, the economy on the plain; also that the horse and wagon seldom return empty. Fill tell the world this, Clarence—with roads like these I could marky and raise college boys on a two-ten motor truck."

Grenoble up to the Bourg d'Olsans had opened civilization to remote them a local gave them a local market. (There had always been a proundabout route to Grenoble; but trings as a summer watering place market in trough condendation of the war. Between 1914 and 1917 they had saved France (spectually abused in the war. Between 1914 and 1917 they had saved France (spectually abused in the war. Between 1914 and 1917 they had saved France (spectually abused in the war. Between 1914 and 1917 they had saved France (spectually abused in the war. Between 1914 and 1917 they had saved France (spectually abused in the war. Between 1914 and 1917 they had saved France once or wardening place in wardening base a summer watering place in warket in the norm a ketter own hands.)

Why, these farmers take turns sending dwarts the market in the rown hands.)

Why, these farmers take turns sending dwarts the war round the country factories pay good wages. And even in mountal winter time, they country factories pay good wages. And even in mountal winter time, they fine roads , permit Grenoble from

on a two-ten motor truck!"

Hundreds of them were planning to make handsome livings in France after the war—to capitalize their knowledge of the beautiful French roads—and buy the car which they had been running for Pershing, Alas! the sale of all A. E. F. stocks to the French government exclusively spoiled these, as other plans of honon a two-ten motor truck!" spoiled these, as other plans of hon-est soldier boys. Home folks, be thankful for it—you have the boys

back.

This is how it came out. The American farmer, before the war, was paying \$25 for hauling where the French farmer paid \$7. "When they started that little paper mill, up the valley, you know." said Jeff, "one of these Rubes was cutting pine. Standing, it would sell for \$3.60 per cuble something or other. Cut, it was worth \$4.40. And the Riouperou Paper Mills were paying \$6.80 to \$7.40 delivered at the works, awiy off in the valley. Now, in those days before the war, when hauling was, say, \$1, that Rube preferred to deliver the wood himself; and the mills, for local reasons, made and the mills, for local reasons, made no effort to buy it where it fell. These roads are as smooth as a dance

floor, where they haven't been in-jured by war traffic!"

Uriage wheat, delivered by the trol-ley at its Grenoble terminus, used to cost \$4.72 the 220 ibs. Uriage farmers would haul it 12 miles and deliver it to any Grenoble address for \$4.75! So the commission merchants saved cartage in Grenoble. The war, which sent French wheat skying to \$14 (paid to the farmer) and \$10 (served by government to the miller), has raised everything in proportion— everything, except these French high

roads!
"I get you, Jeff!" said a K. C.
brother "it's like railroad lines furnished gratis to all who've got a flivver or a mule to run a train! It will be gilt-edged profit after the war-one element of cost that has not budged when all the rest is skying!" And he added:

"The French are lucky-thanks to the ancient Romans who built these roads for them before America was

Even the Montana Kid) from Cold ater, Mo.) knew better.
"This road right here, from Grenoble to Uringe." he snorted, "is newer than Cold Water pike! I'm for the French because they're road builders. Every village has its boulevard and speedway to the next one. Don't tell me that ancient Ro-man staff. A child can see it's new

work!" "I know," said the welfare boy, So we looked it up, and we found

BY STERLING HEILIG.

RENOBLE, France, Jan. 12—
Every American who was with the motor transport in France strong ideas about it.

It wo jokes: the roads built by the and essence scarce and dear, but the normal use of the trolley is for pasbudy injured the existing trunk than wagon loads, and freight traveling more than, say, 30 miles. But, in the 50 years immediately before the threading dozens of small towns that

Clarence—with roads like these I roads solved the agriculture problem in France before the trolley.

Checkers.

E. H. BRYANT, Editor.

Phoné Tabor 6213.

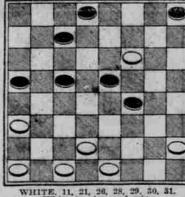
Portland Chess and Checkers ciub, Worcester building, Third and Oak streets, room 216. Contributions selicited. Mail to 143 East Thirty-fifth street.

PROBLEM NO. 992.

For The Oregonian, by F. Tischielt, London, Eug.

The amateur will be linspired to greater achievements by work of this character. It is an intellectual appetizer that will make you hunger for more.

BLACK, 2, 4, 6, 13, 14, 15, 19.



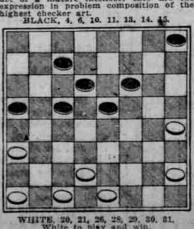
WHITE, 11, 21, 26, 28, 29, 30, 31.

White to play and win.

PROBLEM NO. 2035.

By F. Tischieit.

We are very fortunate in having Mr. lischieit for a contributor to these columns, for his contributions are the product of a mature intellect; they are the appreciation in problem composition of the intest checker art.



1, 9, 25; kings, 16, 24. White to win.

Problem No. 985-B, 3, 10, 11, 12, 13, 14. W, 19, 20, 21, 23, 25, 30. White to draw-P, J. Lee.

25-22(Z 27-31 18-14 18-25 1-5 11-15 9-5(D 31-27 5-1 18-22 30-25(E 10-15(C 14-10 15-15 11-25 15-24-27 23-18 3-7(B 10-7 11-15 21-17 24-27 23-18 23-7(B 10-7 11-15 21-17 24-27 23-18 23-18 8-11 Drawn.

18-9 7-11 7.3 25-29(A A-25-22, 1-6, 15-19, 11-15, 19-23, 6-10, 23-26, 10-14, 18-23, 14-18, Drawn.

B-31-26, 25-18, 26-17, 18-11, 17-14, 11-8, Drawn.

C-31-26, 23-18, 26-17, 18-11, 17-14, 11-8, Drawn. pees.—P. d. Lee. Problem No. 986.—B., 1, 5, 12, 20, 21; ling, 18, W., 7, 13, 14, 17, 30, 32, White o win. Copy this lute yeur memorandum sock for future reference. A thorough The Oregonian:

7- 2 20-24 18-15- 31-27 9-13

18- 9 18-22 27-31 10- 7 19-23

13- 6 12-16(B 26-22 19-15 12-17

1-10 22-26 24-28 7-2 32-19

2- 7 16-19 15-10 27-23 14-18

10-15 26-31 28-82 2- 7 19-24

7-10 19-23 10- 6 15-19 30-26

15-19(1 31-26 32-27 7-10 27-32

17-14 23-27 6-1 19-24 26-23

10-15 28-32 17-23 10-14 24-27

10-15 28-32 17-23 10-14 24-27

10-15 28-32 17-33 10-14 24-27

10-15 28-32 17-33 10-14 24-27

10-15 28-32 17-33 10-14 24-27

10-15 28-32 17-33 10-14 24-27

10-17 28-25(A 23-18 23-19 6- 9 32-28

10-18 32-27 14-10 28-27 23-19

Variation 1-15-18, 10-15, 18-22(4, 15-18, 22-25(5, 18-22, 25-26, 17-14, 12-16, 14-10, 5-9(6, 10-7, 16-19(7, 7-2, 20-24, 2-7, 9-14, 7-11, 19-23(CO, 11-16, 24-27(EF, 16-20, 27-31, 20-24, 14-17(G, 22-18, 20-25, 13-17, Wins.

Variation 2-19-23 10-15, 20-24(H, 15-18, Variation 2-19-23, 10-15, 20-24(H, 15-18, 20-27, 31-17, Wins. the Oregonian:
7-2 20-24 18-1518-9 18-22 27-31
13-6 12-16(B 26-22
1-10 22-26 24-28
2-7 16-19 15-10
10-15 26-31 28-32
7-10 19-23 10-6
15-19(1 31-26 32-27
17-14 23-27 6-1
19-24(2(332-23 27-23
10-15 28-32
10-15 28-32
10-15 32-27 14-10

by horse (animal power) was very This is a sparkler that will please you. Some pepper in it.

Black, 10, 22, 29; kings, 15, 17. White
1, 9, 25; kings, 10, 24. White to win.

WHITE-FOUR PIECES.
White to play and mate in three moves.
White king on QR6, queen on K3, bishop
n K4, knight on K2.
Black king on QH5, bishop QKt5, knight
a QKt7, pawns on QB4 and KKt3.
PROBLEM NO. 966.
By Lieutenaut G. Guidelli.
BLACK-FIVE PIECES.

WHITE—SEVEN PIECES.

White to maie in two moves.
White king on KK 15, queen on Q 2 and QR4, keinght on QR3.
Black king on Q7, rooks on QR2 and QR4, pawns on QB2 and QR3.
PROBLEM NO. 907.
By W. H. Shinkman.
This composer is well known among the fraternity as one of the problem masters.
The following is a neat specimen of his work. Try it.
Black, four pieces; white, six pieces.
White king on Q4, knights on KK15 and KB8, bishop on QKC2, pawns on KR7 and KB8, bishop on QKC2, pawns on KR7 and KR6.
Black king on KR5q, knights on KR5 and And Q5, pawn on KK12 KR6.
Black king on KRsq, knights on KB3 and Q5, pawn on KKt2.—Public Ledger.
SOLUTIONS.
Problem No. 899—Key, B-K3. One of the beauties.—George Griffith, Oregon City, Oregon. Problem No. 201—Key, Kt. 82.

Problem No. 201—Key, Kt. 82.

Solutions have been received from Mrs.

arlette Ebricks, J. Rockwell, C. G. Givns, Oregus, G. Dell Ployd, Chester Perins, A. Springer, Professor C. C. Kannga,
corge Griffith, H. Pyeritz, J. Richardson,
corge Robinson, H. Harden, L. P. Fraker,
Leoney, J. N. Babson, A. E. Schmidt,
ark Stanislawski, Oliver Phelps, A. G.

indelph.

fark Stanislawski, Oliver Phelps, A. G. sindolph.

TJAME NO. 639—(Vierea Opening).

For over a baif of a century the name of Amos Burns, the chess editor of the Fleid, was high in the ranks of British layers. On more than one occasion he layed top board for England, especially in the United States of America cable natches. Below is an example of his tyle, which was played against John Wisser, the then English champion in 1850. Surns, white; Wasker, black, white.

Black Black Black.

White.

Black Black Black.

Black Black

White.

Black Black

Black Black

White.

Black Black

White.

Black Black

Black

White.

Black Black

Black

White.

Black

Black

Black

White.

Black

Black

Black

White.

Black

Bla

'OPEN DOOR" IS OPPOSED

Abolition of Spheres of Influen

in China Is Advocated. SHANGHAL-Abolition of spheres of influence in China was recomnended in a resolution adopted at a scent meeting here of the Association of British Chembers of Com merce in China and Hongkong, This association includes representatives of most important British commercial interests in the far bast.

Its action is regarded here as sig-nificant because it has long been claimed that Great Britain has been able to obtain a dominant position in trade in China chiefly by reason of the vast extent of British sphere of influence, which is said to over-shadow those of all other countries The conference resolved that the time had come to reaffirm the abolition of the "open door" as an essential commercial principle and that aboli-tion of spheres of influence should accomplished by international

The British government was asked by the association to remit a por-tion of the Boxer indemnity and devote it to the education of Chinese The association expressed its sym

THE VALUE OF CHARCOAL

Few People Know How Useful It Is in Preserving Health and Beauty. Nearly everybody knows that charcoal is the safest and most efficient disinfectant and purifler in nature, but few realize its value when taken into the human system for the same

cleansing purpose.

Charcoal is a remedy that the more you take of it the better; it is not a drug at all, but simply absorbs the gases and impurities always present in the stomach and intestines and carries them out of the system.

Charcoal sweetens the breath after smoking, and after eating onions and other odorous vegetables.

Charcoal effectually clears and improves the complexion, it whitens the teeth and further acts as a natural and eminently safe cathartic.

It absorbs the injurious gases which collect in the stomach and bowels; it disinfects the mouth and throat from the poison of catarrh.

All druggists sell charcoal in one form or another, but probably the best charcoal and the most for the money is in Stuart's Charcoal Lozenges; they are composed of the finest powdered willow charcoal, and other harmless antiseptics in tablet form or rather in the form of large, pleasant tasting lozenges, the charcoal being mixed with honey.

The daily use of these lozenges will soon tell in a much improved condition of the general health, better complexion, sweeter breath and purer blood, and the beauty of it is, that no possible harm can result from their continued use, but on the contrary, great benefit.

A Buffalo physician in speaking of the benefits of charcoal, kays: "I advise Stuart's Charcoal Lozenges to all patients suffering from gas in stomach and bowels, and to clear the complexion and purify the breath, mouth and throat, I also believe the liver is greatly benefited by the daily use of them: they cost but twenty-five cents a hox at drug stores, and alithough in some sense a patent preparation, yet I believe I get more and botter charcoal in Stuart's Charcoal Lozenges than in any of the ordinary charcoal tablets."—Adv. Charcoal is a remedy that the more

Why So Many Men Are Good Starters But Poor Finishers--Lack Of Iron In The Blood Holds Them Back And

They Fall Exhausted By The Wayside Physician Says You Must Have Plenty of Iron in Your Blood to Be Strong—Tells Why Organia Iron—Nuxated Iron—Helps Build Red Blood That Gives Men the Strength and Endurance to Climb the Road of Life With Courage and Power.

> strength again and see for yourself how much you have

"Weakened by the heavy drains my experience it is one of the best tonic and red blood builders known to medical science." upon their nerve force and physical strength, thousands are held back If you are not strong or well owe it to yourself to make the fol-lowing test: See how long you can

strength, thousands are held back in life by lack of iron in the blood," says Dr. John J. Van Horne, formerly Medical Inspector and Clinical Physician on the Board of Health of New York City.

"Their thin, pale, watery blood has utterly lost the power to send energy and power through the body and as a result they are without per day, after meals, for two weeks. Then test your and as a result they are without the endurance to keep on—they are forced to drop back among the weaklings and failures—beaten because their blood is literally starving for health-giving iron. But when such men and women supply the right kind of iron to their blood a most surprising change ofter takes place. They gain physical poise and fitness, mental alert-

ness and greater power to combat obstacles and withstand severe strains. To help build stronger, healthier men and women, better able physically to meet the problems of everyday life, I believe that physi-cians should, at every opportunity prescri

organic iron-Nuxated Iron-for in gained. Numbers of nervous, rus down people who were ailing all the while have now astonishingly increased their strength and endur ance simply by taking iron in the proper form. work or how far you can walk with-out becoming tired. Next take two five-grain tablets of Nuxated Iron three times

LACK OF IRON IN THE BLOOD HOLDING YOU BACK?

the start the climbing is easy. But at the "Dreary Middle" when overwork and worry have sapped his eneronly by building up the health and strength he

has blindly allowed to slip away. Then it is he must fill his blood with iron. Nuxated Iron is the power behind strong, keen red-blooded men-a power that helps them on t Health, Success and Achievement.

pathy with the desire of the Chinese piracy on Chinese rivers should be to abolish the plan of extra-territo abolish the plan of extra-territoriality. But declared a stable government should first be established, satisfactory code of laws enacted and that the Chinese judicial system

should be reformed. It asked also that the British gov ernment should put into immediate effect the measures adopted by the international opium convention

Livestock Markets Lively. EDMONTON, Alta.—Livestock to the value of \$5,500,000 has been handled in the local stockyards in 1919,

Livestock Trade Doubled.



"California Syrup of Figs"

For a Child's Liver and Bowels

Mother! Say "California," then you will get genuine "California Syrup of Figs." Full directions for babies and children of all ages who are constipated, bilious, feverish, tonguecoated, or full of cold, are plainly printed on the bottle. Children love this delicious laxative.

New Hair Growth After BALDNESS

HAIR GROWN ON MR. BRITTAIN'S BALD HEAD BY INDIANS' MYSTERIOUS HAIR GROWER

My head at the top and back was absolutely bald. The scalp was shiny. An expert said that as he thought the hair roots were extinct, and there was no hope of my ever having a new hair growth. Yet now, at an age over 66, I have a luxuriant growth of soft, strong, lustrous hair! No trace of baldness. The pictures shown here are from my photographs.

Indians' Secret of Hair Growth



At a time when I had become discouraged at trying various hair lotions, tonics, specialists' treatments, etc., I came across, in my travels, a Cherokee Indian 'medicine man' who had an elizir that he asseverated weald grow my hair. Although I had but little faith, I gave it a trial. To my amazement a light furs soon appeared. It developed, day by day, into a healthy growth, and ere long my hair was as prolific as in my youthful days.

That I was attomished and happy is expressing my state of mind mildly. Obviously, the hair roots had not been dead, but were dormant in the scalp, awaiting the fertilizing potency of the mysterious pomade. I negotiated for and came into possession of the principle for preparing this mysterious elixir, now called Kotalko, and later had the recipe put into practical form by a chemist.

That my own hair growth was permanent has been amply proved. Many men and women, also children, have reported satisfactory results from Retalko.

How YOU May Grow YOUR Hair

My honest belief is that hair roots rarely die even when the hair falls out through dandruff, fever, excessive dryness or other disorders. I have been told by experts that often when hair falls out the roots become imbedded within the scalp, covered by hard skin, so that they roots Drug Co. Rall Brook Drug Co. Matthieu Drug Co. R. H. Schwartz. Stipe, Foster. Byerley, Fablus and Anothy Eury Dryngist Every-sters in America, and the roots became in bedded within the scalp and hair lotions which contain alkalis) and hair lotions which contain alcohol are enemies to the hair, as they dry it, making it brittle. Kotalko contains those elements of nature which give new light to the scalp and hair.

PROVE FOR YOURSELF



exceeding the previous year's figures by more than 100 per cent.

Advises "Corn Silk"

Extract in Treatment of Kidney and Bladder Ailments

Allays Inflammation and Restores Normal Action.

Just+a simple extract of green corn well-known drugs, seems to bring results in the treatment of Kidney Bladder disorders that might Almost be classed as miraculous. Congestion and inflammation of the kidneys and bladder cause untold distress. Pains in back and hips, pain and pressure in bladder region, frequent desire to eliminate, causing restless sleep, soon wears out the patient's vitality and more serious results follow neglect. The soothing, balmy effect of Balmwort Tablets is noticed quickly as the inflammation is allayed and the organs are toned up to act as nature in-

Alexander T. Matya, 29 Elm streect, Passale, N. J., writes:
"I have been taking Balmwort Tab-lets for Kidney and Bladder trouble and find they give me the most bene-ficial results."

Stop your suffering and nightly distress by asking your leading drug-gist for a tube of Balmwort Tablets, Price, \$1.00.—Adv.

Tells Impoverished Men and Women

How to Become Healthy, Strong, Energetic, Magnetic and Vigorous,

Three-Grain Cadomene Tablets Advised for Their Wonder-ful Tonic Properties.

Don't envy the man or women with abundant energy, vitality, and the ever-present smile of cordial magnetic personality. Resolve to banish your languor, your tired, worn-out feeling. Don't envy the man or women your aches and pains, your mental worry and distress, by supplying your system with plenty of iron, phosphorus and vegetable tonics so that every organ of your body can perform its normal functions from the visorous blood supply that courses through your arteries. Tone up the liver, stomach, kidneys and bowels, digret our food better and supply you cryes with the vital elements in Cad-mene Tablets and you won't need to envy anyone. Just get your body an nerves working right and nature wi help you do the rest Cadomene Tab ets, are sold in sealed tubes by a good druggists and are guaranteed please you or money back.—Adv.



The Owl Drug Co Breadway and Washington --Mail Orders Given Prompt Attentio