south of it.

Dan's friends, which term includes

Two hours after his return the tele-

twenty years and trades always very

will only refuse to wake up until I

CHAPTER XXI.

partment of his immense business.

Win or lose, however, he must aban-

same and Burney had in a moment of

the latter's path within sixty days.

use United States Army Springfield

Meanwhile the pictures which Bur

tional boundary.

(To be continued.)

Berengaria about fifteen tons of paint

FIONEER CATTLEMAN RETIRES ammunition. Burney would have pre-

his message. It read:

Oregon. Dan Wilkins."

Ken Barney receives the general managership of Bradley Bardin's ranch on condition that he puts Martin Bruce and Miguel Gallegos, cattle theves, out of the way Bruce has swirn o kill Burney ney, but on the few occasions they have net Burney has always outwitted the old desperado. Meanwhile Muriel Bardin becomes interested in Burney. She tries to persuade her father not to let Burney goes ahead laying his plans.

Art Graydon, former general managers, are and to our certain knowledge five thousand acres of it lies in the crater of an extinct volcano where a blade of grass has never grown. The Sentine congratulates the suckers who cheaper.

Art Graydon, former general managers, are included the cattle loans and the ranch mortgage, to pen a partment. They think of all the expenses that they have to bear as home buyers, taxes, mortgage, repairs, insurance coal and so on, and think rent might be cheaper.

Lack of knowledge of finance is probably the greatest hindrance to a satisfactory settlement of that probably the greatest hindrance to a satisfactory settlement of that probably the greatest hindrance to a satisfactory settlement of that probably the greatest hindrance to a satisfactory settlement of that probably the greatest hindrance to a satisfactory settlement of that probably the greatest hindrance to a satisfactory settlement of the very

"One can never tell when he won't every man, woman, child and stray information in these cow-county week. good fortune. For six years it certain-lies. They often give me a tip on ly looked to Dan as if he was going to entirely wrong answers are arrived where I can sell a nice week of forders. stumble over an interesting piece of dog in this county, are rejoicing in his hies. They often give me a tip on it toked to ban as if he was going to at, where I can sell a nice mess of feeders get out with nothing more valuable at, whenever I can sell direct I like than a second-hand flivver that wasn't ing authority on financing of this sort to do it, and save the dollar a head all paid for. loss we saffer in El Cajon Bonica, dr. Burney, in the ranch automobile, was Non coinclude to remain pere as appearal headed for Huachita. Arrived there, mayager. Burney, take my advice and he pulled up in front of the telegraph

marager, Burney, take my advice and the pulled up in front of the telegraph state of the same scale and paying \$100 a month rental. He figured on the basis that the rent paying family also paid for its own heat and water. When the pair of the capets it and he was a same scale and paying \$100 a month rental. He figured on the basis that the rent paying family also paid for its own heat and water. Calculating along these lines, he had an opportunity that the rent paying family also paid for its own heat and water.

Convey the same of the Land and Cattle Co., El Rarchito Diwould wise and middle-aged. "You' will that jeb off, gount many and goald more be able to get, ato the hee, be he'd just offer four in it. bank, hat to keely someon his

Traine is mir toff as is

Genyagia " And I'd have t things had then, up are ises, perhaps when I , hetself him fayvannuc is "You a reality world-if You-showed a if you a decreased pro-Which is the that the wind with the king, whereas he's going to lasing a Library towers to a larger do on siness with a man who was the air massels? Burney go food an king's El Ranchito manager the day with the king, whereas he's going to he heart of contary hew spapers and the deal was started. If bld Dan'l "If you don't mind, Med a fayton, I have him hog-tied all will be menry as with yourd continue it an rose the a marriage bell." fairetiens of principle field her an hills hierbuit - nile of general fich sie de med i die Kerten. Geste gestatig die Joseph Frank

"I expect shorth to the and the breaking ILI too. Yurd. "The comment statistics indicate 000,000 head of cathe, baled on Jecovar requirements. During the hard times folks sold off their she-stull and now when they go to buy it beek

Sure looks like we're due so start a food in beef prices before long." "Opportune time for a man to start his own brand again," Burney replied, and busied himself with the papers, thirty rifles and the ammunition he had scapned probably a dozen of had ordered from Los Argeles were them before he ran across an item that in the express office at Huachita. challenged his attention. It appeared They were sporting rifles, sighted up in the Harnes County (Oregon) Sen- to a thousand yards and chambered to tinel, and read as follows:

it's higher-priced and there ain't any.

Ever since 1921 Dan Wilkins, the ferred Springfield rifles also, but ow-Renial owner of the Flying W ranch, ing to the inability of civillans to purchase these he had to be content with has been cherishing the secret hope that next year he could quit wearing the next best which he believed to be overalls and buy himself a suit of superior to the average life in any store clothes. In common with the regular or guerrille force in Mexico. other cattlemen of the country, Dan For the next week his thirty picked took a hard licking between 1921 and men and Tom Bledsoe practiced all 1926, but asweek ago Fate smiled upon day long at the rifle range hint. It appears that in Chicago some bright boys evolved a seleme for giv- ney had taken in El Cajon Bonita had with each and every purchase of some to the ranch, together with several ensort of household contraption they're larged views of the valley proper and high-heeled brown leather bushius. peddling and advertising nationally, the entrances and exits to it. With Naturally, nobody would be fool his force now trained to the point enough to give an acre of land that was where he considered it able to cope worth anything, but it certainly is with any force Miguel Gallegos and surprising the number of city folks Martin Bruce might see fit to send that yearn to own an dere of land- against it, there existed no further any kind of land anywhere. In search for a large tract of the pland to give El Cajon Bonita and accordingly Buraway, these Chicago men have bought ney had overhauled and serviced six the Flying W ranch.

Even the best of Dan Wilkin's well- chuck wagon. Into the trucks he loadwishers would never go so far as to ed his horses, saddled and bridledsay that Dan ever had anything better and they were the horses he had inthan a fair to middling range. Some structed Tom Bledsoe to select from of it was real good, but the majority the remuda because of their variegatof it would not run more than a cow ed colors. He put the horses in five to every twenty-five acres. The qual- trucks and loaded his personnel, with ity didn't matter, however. It was their arms, ammunition and bedding the quantity that always interested rolls, into the sixth truck; at daylight Dan Wilkins, who had never run less on the appointed day he moved out than fifteen thousand head. Evidently both quality and quantity interested the Chicago men, for they bought Dan out-ior cash-and have given him a year's time and the free use of the

ranch during that period to get rid Dan has announced that as soon as he can sell his cattle at a satisfactory 1,000 yards of carpet will be renewed. producer who pays the fair."

# Financing a Home Serious Problem

Writer Claims Young People Should Buy Home Rather Than Rent

One of the problems which most frequently presents itself to the young married couple just beginning to gather a home together is whether it is more profitable for them to build orprice he will retire on the tidy sum he will have left after paying his their home, or does it pay them better

lem by the young couple. Not every man in his twenties is able to work out the calculations involved in de-

commission to the cattle broker, which Good boy, Dan. Take it easy in worked out the problem in detail, and we have to pay if we send the feeders your old age. You've earned the rest. according to his figures; a family making a cash payment of \$2,500 on a on resignment to Kansas City or Five minutes after reading this \$10,000 home would own it at the end Change. Such little unexpected prothis lend to take up the stack of the typically, bucolic news item, Ken of twelve years, paying all the necessary expenses, and would only have spent \$2,562 more than a family living on the same scale and paying

had to have a young Johnny-come to get up there and look them over. It further came to the conclusion that inter appear out of newhere and beat they are good smooth stock cattle I no young couple should begin buythe old Quanez out of his rights. As will buy your entire outfit and pay ing a home until they could pay one four to I verticated, up El Cajon Bon- you more than anybody else. Will be ita l'in godhy into the cattle pisiness about two weeks however before I can ther, he estimates that a man should get up there. Wire answer to Kenneth not pay more than three times his C. Burney, General Manager, Bardin year's income for a house. The writer feels inclined to agree pretty closely with this expert's figures on most of Having filed his telegram be leaped his points, but in regard to the amount into the car and fled back to the ranch of cash payment, he can see no obagain, for it was no part of his plan jection to a man undertaking the pur-

to linger, without reinforcements, in chase of a home with fifteen per cent. cash payment.

If the house is a duplex or two graph office telephoned out an answer flat property and the owner can draw a rent to help pay off the cost, then "Have sold Brad Bardin probably the figure of three times the family two hundred thousand head gattle last income set as the reasonable price for a home, might be raised by about -atisfactory. Prefer deal with you 60 per cent, of the anticipated rent out hurry as other buyers are bother, over a period of ten or twelve years.

ing me. Wire me day you start for The young couple, who have difficulty in working out all these calcu-"Well, that little detail is settled lations, could not do better than confor two weeks," he reflected. "Wish sult a first class real estate broker. I'd had a personal charge account with and check their own figures against the telegraph company. It would have check both. Then they will feel safe spared me a rough motor trip of his and then have their bank manager eighty miles. Good old Dan Wilkins! in banking on the conclusions they He thinks he's going to do business have arrived at.

# What "Gloriana" Once Did Wear

London. An interesting collection of genuine garments that belonged to "Gloriana," as Queen Elizabeth was Ken Burney decided that his course, sometimes known, is preserved, it is grandless of how he fared in El Cajon, said, in the Old Palace of Hatfield, Bonita, was now set. If he should the pursery of King Henry VIII's

succeed in disposing of the king's enci-children. The garments include a pair of yelnick, the king would be obligated to stock his father's ranch for him, loan low silk stockings, the foot part plain him tiffy thousand dollars and give the rest a diamond pattern, the back him ten years in which to pepay. If, having a fancy, openwork seam. The The contract and the ciner hand, he failed to dispose tops are finished with a Broad, yellow, of the king's enemies, he would remain scariet ribbon. The stockings indion the payroll long enough to buy Dan cate that the feet of "Good Queen Wilkins' with for the Baddin Land Bess" were small and that she would and Cattle Company; in which latter have taken a modern English; size 3 event he hoped that by consummating shoe.

a tine profitable ideal much of the Hose, it should be explained, were king's bitternss at his (Burney's) up to the time of King Henry VIII failure in El Cajon Bonita would be made out of ordinary doth, Henry's eradicated to such an extent that His son, King Edward VI. received as "a Malesty might graciously consent to great present" from Sir Thomas Gresgive him a good job in some other deham "a pair of long Spanish sik stockings, which, however, continued to be great rarities.

2829

smartness.

cowl neckline.

Individuality no

In this distinctive model of dark

A circular fan unpressed inset at

ing graceful fulness to the hem. The

Style No. 2829 comes in sizes 36.

HOW TO ORDER PATTERNS.

ion his position as general manager of Stow's "Chronicle" of the year 1631 El Ranchito. That job belonged to records that in the second year of Tom Bledsoe by all the rules of the Queen Elizabeth's reign "her silk woman, Mistress Montague, presented impulsive generosity, premised the Her Majesty with a pair of black knit Quaker, he would remove himself from silk spockings for a new-year's gift." The Queen after a few days wear-The following three days Burney ing" so appreciated them that she despent in the building of all orthodox clared, "I like silk stockings so well, the centre-front of the skirt tends to army rifle range in a secluded canyon because they are pleasant and fine and give the figure length besides furnishon El Ranchito. By that time the delicate, that henceforth I will wear no more cloth stockings." From that hipline shows a flat slimness emphatime it is recorded the Queen never sized by the curved seaming.

wore cloth hose only silk. The Queen's garden hat, in the same 38, 40, 42, 44 and 46 inches bust. collection, has a cane foundation, care- Size 36 requires 41% yards 39-inch fully tied into shape, the spaces in- with 1 yard 39-inch contrasting. geniously woven in with fine straw / It's stunning in black transparent in a lacelike pattern. It is lined with welvet with the turn-over collar and red taffeta.

flared cuffs of ecru lace. A well-known English peer possesses one of Queen Elizabeth's bodices, crepe satin appropriate. embroidered with silken flowers and metal threads, and a pair of her goldembroidered Lilliputian white shoes, ly giving number and size of such discoveries the Wilkins party may with three-inch heels. The Asholean natterns as you want. Enclose 20c in make: a powerful radio set is to be Museum at Oxford houses a pair of stamps or coin (coin preferred; wrap part of the submarine's equipment, her long, wide gauntlet gloves, emit carefully) for each number, and In addition to the lee-drilling de ing away an acre of land in Oregon been developed, printed and returned broidered with gold thread and top address your order to



film fame it's the "On the road to is used, and 40,000 pieces of linen and

# Submarine To Go Under Polar Sea

International Expedition Will Use Old Navy Craft on. Voyage from Spitzbergen to Alaska

Carry Ice Drills, Radio

Sir Hubert Wilkins, who has soared over the Arctic ice and over the snows at the South Pole, will try, next May or June, to reach the top of the world by the undersea route, using a convert ed United States submarine of an ob solete type. It is undoubtedly the most daring venture projected in the long history of exploration.

When the idea was first advanced last Spring on Sir Hubert's return from Deception Island in the Antarctic, it was received with skeptical comment in many quarters. The sheer romance of it was too much for even the most imaginative, but after Sir Hubert went into details of the plan many of the skeptics seemed to yield. He made it sound quite possible. "The idea may sound fantastic," Sir-

Hubert declared, "but I have given it a great deal of time and study and I am certain it can be carried to a successful conclusion. I remember that when I first spoke of a flight over the polar regions some experts in aviation said such a feat was not feasible; that the winds and ice could not be overcome; but they were.

Last May the explorer applied to the U.S. Navy Department for permission to use the submarine O-12 for the expedition. The vessel, hardly more Erich Maria Remarque, author of than a relic when compared with the 'All Quiet on the Western Front," latest types of undersea craft, was who is now at work on a second book, then out of commission in the Philaphotographed on the Champs Elysees. delphia Navy Yard, but Sir Subert explained that with a few alterations he could put it into shape for his tripthrough the ice Arctic waters.

Noted Author

What New York

Is Wearing

BY ANNABELLE WORTHINGTON

nished With Every Pattern

Through Lient. Commander. Sloan Danenhower, a reserve officer in the United States Navy, who will serve as master of the O-12 when she puts out to sea for the trip North next Spring, Sir Hubert got swift action on his application. As a rule such a transaction involves considerable red tape, plan. "It is an undertaking that will bring Jules Verne into the twentieth

century," he said. After making it clear that the 0-12 must be returned to the navy before July 1, 1936, so that it may be scrapped in accordance with the terms of the London naval treaty. Secretary greatly increased by Sie Hubert of Adams signed the order and President confident that he will get out before Hoover put his signature to it. The subsea boat was transferred to the Shipping Board, which in turn chartered it to the expedition at a nominal rental of \$1 a year. The contract states that the O-12 is to be used for an "international geographical investigation."

Full permission was granted for the alterations contemplated by Sir Hubert. Instead of the ordinary conning tower the 0-12 wil have a specially constructed telescopic type capable of boring through soft ice. In addition it pedition, his said:
will be fitted with an automatic device designed to drill through ice fifty feet ploration are to determine, the mineral feet deep will be encountered.

the region, but that is a common error," citie Ocean and that the winds from he said. The ice is seldom unbroken the Pacific affect the temperature even for more than from twenty to twenty as far north as the opposite Pole-atfive miles, and I am certain that we least, to some extent. But we want to the surface at intervals to renew line of the world-the eastern edge our air, discharge engine exhausts and of the Antarctic. recharge our batteries."

green crepy woolen the contrast is presented in plain woolen in lighter green shade. It gives prominence to depth of the ice will not exceed ten! the deep flared cuffs and interesting feet.

During the World War, British and German submarines navigated under the ice in Scandinavian and Finnish waters and though they never went as far north as the O-12 will be pushed they were able, without special equipment, to come through the ice crust when they found it necessary.

An observation tower is to be built into the prow of the O-12 and members of the party will be on watch there all through the journey under the ice. Powerful searchlights will throw long beams before the advancing craft Canton crepe, crepe marocain and revealing whatever secrets the frigid waters may hold, and if conditions are right the world will not have to Write your name and address plain- wait long to get word of any important on Pattern vices and other special apparatus, the ., Toronto. undersea boat will have compressed

Under water the O-12 will cruise at

with the sextant. This job will fall

If, as planned, the O-12 leaves New

York about the end of May or the

air chambers to permit the members Well Recommended of the expedition to enter and leave "Bridget," said the mistress of the the submerged craft without danger house to her maid, "I have heard that of dying from sudden change of presyou are thinking of getting married. sure. This is to enable the scientists to take soundings and to walk on the "Well, yes, ma'am," returned the floor of the polar sea. Definite proof . of the existence of land under the girl, I was thinking about it." "Is it possible that you are thinking frozen wastes may he found in this

of marrying that young fellow who has way. been calling lately?" asked her misabout four miles an hour, to lessen "Yes, ma'am," Bridget replied. the dangers from collision. It will be "But, Bridget, said the other, rath- necessary to maintain sharp watch at er shocked, "you have only known him all times to avoid the icebergs which for about a forinight. Are you sure conceal far more of their bulk under you are wise in doing this? Remem- the sea's surface than they show

Is that true?"

ber, it is a very important step in your above. Navigation will be almost entirely by magnetic compass. Some "Oh, yes," Bridget answered confi. difficulty may be encountered, due to dently, "it isn't as if he's a new fel- the submarine's proximity to the note low. You see, know a girl who was but there will be frequent opportunity engaged to him for quite a long time." | for the ship to rise for observations

Roast joints warmed up again pre to Lieut, Commander Danenhower, Dr. serve their original fresh taste if H. Sverdrup will be chief of the placed in cold water before they are scientific staff. He has had previous Arctic experience.

ISSUE No. 49—'30

Tea must be fresh-5ALADA is guaranteed to be fresh

Fresh from the gardens'

# Man-Made Quakes May Result In Tremor-Proof Dwellings

Palo Alto, Calif .- Man-made earth-the action of soils of different moistquakes rumble and crash in the vibra- ure content, tion laboratory of Stanford Univer- Dr. Jacobsen finds plaster does not sity. There they are nicknamed crack as really on a wall having di-

"civilized quakes," but they tear loose agonal sheathing as on horizontal the nails and split boards of wooden sheathing. But the latter is a better nanels nearly as hig as the wall of a shock absorber for some types of hailding. . A big plank, stout chough 'd bridge They crack, rock and topple fair-

sized brick chimneys. They set a small creek for a man's weight, is great planks vibrating with the free-liset vertically on the quake table with dom of reeds and show the "hammer" its upper end free. Alongside is set effect of water on a dam in an earth up a short slender board, water a quake.

ducted by Dr. Lydik Jacobsen. . at the top propositionately equal. The earthquakes are produced by a weights, and, show take the destruction table," a three-ton platform tive effect in a low structure may be half the siz of a flat car. It is mount-preater that that on a tall one, ed on iron wheels on a cartrack and . The "hanmer" effect of water on a buffered at each and with huge steel dam tace his been unknown, and tho

springs, effects of resthing waves in the that this force in a tronga containing earth's surface. A one-ton pendulum 1,100 pounds of water eighteen disher striking a bumper spring on the end deep and eighteen includes which is explain of the platform gives the eggshing to the welfar of 125 seconds of wolld rending power of a different type of matter swigger against the dam.

man could Almost break in it's hands. They are part of a new kind of When the table shakes at the right earthquake, study in a laboratory tempo the tops of both boards swing originated by Dr. Bailey Willis, fam- to and tro in unison like a tall and a ons geologist of Stanford, and con- short man leeplny step. Both carry proportionately equal

ings. Stanford e periments are developing Arr unbalayeed flywheel gives the a range. They show for example,

earthquake wave. The "civilized quakes are upneers, information on two phases of in alluving soil are would to sus ain designing buildings at practicable much great demand had costs for safer resistance. One is firm said it is bound this but Assistant Secretary of the Navy the action of two types of construct depends greatly oned pin of the cutt John Jahnke was intrigued with the tion, rigid and fiexible. The other is soil, and is friedly a proportion. middle of June, it will probably come backers of the Willelm Infernational

plete the undersea journey late in Transpolar Submarina Expedition.

August, at the Arcter Summer. Con-Whether is vill recomplany the estditions then are at the in host for such pentition has 1 % work. If the expection sould delay end d. beyond that time to deep as will be

winter deschuls solven policy can be fore Winter deschuls solven policy can be fore said.

"Even in Winter." (vidorer said, and edilared hear) vidorer said; then the polarity said to hear winter the transfer the trans starts, the ice pack is so thin that it doctor," applained brown as ather should be easy for specially built submarines to thrust their periscopes and ly.

hick, although Sir Hubert is virtual- content of the Arctic and Antarctic. ly certain that none more than ten continents and to study the meteore. Because I callid logical conditions that influence the replied. "People almost everywhere think weather all over the globe. We know that the ice is solid all over the Arc- that the Antarctic region cools the Pawill be able to find open water almost to know more. If our Arctic voyage everywhere when we find it necessary is successful our next study will take := to come up. We will have to come us along the greatest unexplored coast-

"Vijhjahnur Stefansson is sald to In a letter to the Navy Department, have been the first man to develop the he explained that "there are no ices idea of approaching the mysterics of bergs of great size in the region the polar sea with the aid of the subwhere the 0-12 will travel." These marine. He discussed it with Sir form much lower down, after drifting Huber, when they were in the Arctic out of the polar sea. He maintains in the ill fated Karluk, and he elaborthat more than one fourth the dis- ated it in his "Northward Course of tance from Alaska to Epitzbergen can Empiré. Lincoln Elisworth, who flew be traversed in open water and that over the North Pole in the Norge with on much of the rest of the route the the Amundsen party, is one of the.

His Only Choice .

"I've ben having a heavy postle

"Heavy' ment," ochood the same " upper hall through, especially in cer- "haven't I often told you not to have tain lanes."

"Heavy mean, the particular of a heavy mean." I explaining the purpose of the expedition, his said:

"Certainly you have," Brown agreed, pedition, his said:

"But on this occasion I said to." "Had to! Why?" asked the dog tor; Ilis patient looked hervously of the

had yellowed through careles wash ing of dears, add a teaspoonful of ercam of parter to sach birt of a acti-

# Calculation. Just Off the Boardwa K

Fireproof Construction On a Residential Avenue Harmonious, rest in surround 12 a with regreation of advantages European Plan from \$1 Daily American Plan from \$7 Daily WEEKLY OR SEASON RATES



# SAFE

...ompt relief from HEADACHES, SORE THROAT, LUMBAGO RHEUMATISM, NEURITIS. NEURALGIA, COLDS.

ACHES and PAINS

DOES NOT HARM

THE HEART

ASPIR

My Christma

OH APPLICATION

oven to plump ported to be to be reduced that does be ly knops thousand butter, and salthorough

tend to stay and or batter. Tale darkennas jou this issue on fate trees

Mint of tollow to

They are hit broken to d.

from the commence of the

How to Stop Raisins

and added the la-

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