

= The =

hand.

drew

called the doctor.

came again.

heard of it.

Germany alarmed everybody.

"What is the use?"

intruder jumped into the room.

cry out the intruder exclaimed:

darkness.

dent asked.

Bell.

from any side.

around me a circle that will defend

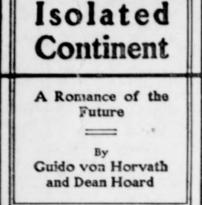
He took a small instrument from

his pocket, and stepping back from

the importance of the discovery.

ished his confidences the President's

was gone. He escorted his visitor to



## Oppyright, 1915, by W. G. Chapman in the United States and Great Britain. CHAPTER I.

Astra's Inheritance. A gloomv foreboding of approaching disaster hung over the capital.

Hannibal Prudent, ex-President of the United Republics, was dangerousby ill. The people walked quietly and talked in subdued tones, as though they feared to disturb him.

Hannibal Prudent, the scientist whose invention had saved the country, was eighty-four years old, but he had carried the weight of his years lightly and had worked unceasingly. On a flying trip to Labrador he had contracted a severe cold which developed into pneumonia. Just as the discase was nearing the crisis a curious thing happened, something that had not happened in the half-century which had passed since he had put an foolator between America and the other continents.

A wireless message had come from Europe.

The great man had been awakened by the ringing of the 4,500-mile bell on the small electro-stylograph that stood by his bedside. To his astonishment the indicator that automatically regintered the sending station pointed to decide. Berlin, Germany. He stared in amazement at the instrument and saw spark following spark on its small, square, milk-glass plate.

He put forth a shaking hand and adjusted the receiving horn. The electric sparks then formed a picture-a moving picture that talked! A man in military uniform looked at him from the picture and a clear voice with a German accent said in English: "Professor Prudent?"

"Yes, sir. Hannibal Prudent."

The figure bowed reverently. "I am Count Von Werdenstein. As you see, I have bored through your isolating rays with my sparks of electricity. This is the beginning. The next time heep the fleet of consolidated Europe from entering the ports of the Americas. I am giving you this warning because I admire you-you were my bonored father's teacher."

The figure on the plate bowed again,

that will be invincible. Navigation of Prudent, the greatest scientist of the the air will solve the problem." His new world.

voice had grown so weak that Astra The President spent the morning could hardly understand him, but she preparing dispatches for the representatives of the European and oriental had taken every word down in shortnations. He gave them twenty-four "Don't grieve when I am dead. I hours to order their vessels from is undoubtedly the most economic. died in peace. All my life I have been American waters, advising them that Not only is it a good table breed a true apostle of that gospel-but if they had not obeyed the order in when judged by the quality of its

himself up with his last be responsible for their future. strength; an inarticulate sound came The new laws that had been formufrom his lips; he beckoned to Astra lated by the United States governfor the pencil and paper and forced ment and which were so objectionable his shaking hand to write one word: to the powers would stand, and the "Cirynith," ran the zigzag lines of United States would see that they the shaking old hand, then the pencil were enforced.

fell from his fingers. Calm stole over Three days later Hannibal Prudent the face of the man who had lived for created a current of the impenetrable one great idea, "Peace." He had found Z ray that isolated the whole Ameriit, but his last words advised "War." can continent from the rest of the Astra looked sorrowingly at her fa- world.

Fifty years had passed; fifty years ther. Tears filled her eyes as she of independent peace. The Central But Hannibal Prudent had reared and South American republics had her, and after the first burst of grief joined the great United States and a she remembered her duty. Taking the confederacy was formed that secured message from Europe and her notes, their independence and the freedom she hurried to her father's library. of commerce,

With a steady hand she transcribed Those fifty years of peace had creher notes on the typewriter, but when ated wealth, happiness and a scientific she came to the word written by Han- progress such as had never been nibal Prudent, "Cirynith," the tears equaled.

Now the man whose genius had She could not understand the mean- made this possible lay dead, and his ing of the command: "Hurry to the last words urged preparation for war. island of Cirynith." Was there an Astra sat before her father's desk: island of that name? She had never before her lay a document that demanded careful study-the will of her While Astra was in her father's adopted father.

library the sad news spread through She did not look at the long list the city. The stylographed extras be of bonds and stocks; she did not care gan to appear at the automatic news for the vast wealth that from now on stand. The short paragraph telling would belong to her alone. The paabout the wireless message from per she was reading contained farreaching instructions, prophetic in-More than fifty years before, in the sight into the future. The last page

year 1919, the now prosperous and was a farewell letter: peaceful United States had experi-"My dear Astra, knowing that I am enced a great disaster. New emigra- nearing the limit of human existence, as a winter layer. Rightly bred, fed tion laws and the new tariff had pre- and that rest awaits me after a long and sheltered the Houdan is a good cipitated an international conflict that and full life, I set down such facts as winter egg producer. had involved not only the leading Eu- will enable you to make the best use ropean monarchies but Japan and of the knowledge that I, the old tree, TO DESTROY NOXIOUS WEEDS Lines of Regulation Russian Blouse Details to Which Woman Must Con-China as well. The ultimatum came wish perpetuated in the blossoming from the East and the West. Europe plant; it is you who will be responwas mobilizing on one side; the orien- sible for the coming prosperity of the tals on the other; all the nations country. God gave you a broad mind against one. The question was wheth- that has developed to its fullest caer it was best to bow before the will pacity under my care and I am proud of the united enemy, or to lose inde- of you, dear girl; you are chosen to pendence. Congress seemed unable to do great things for your country and humanity.

The time given the United States "There is only one man on earth for consideration was rapidly passing. who is worthy of calling you wife; The President was in despair. He you will find this man, or he will come gave orders to the fleet and land to you, as you two are ordained forces, but in his heart he cried, mates, comrades.

"When I go to my rest I feel that I The night before the day of final anwill leave turbulent times behind me. swer he stood before the window. My Z ray will not remain impenelooking hopelessly into the starless trable forever, and when the day comes that it is destroyed, the coun-Suddenly a man's head appeared at try will need a brave, competent man the window. The next moment the to drive away the dreadnaughts. He will come, as he has been fully in-Before the surprised executive could structed. Trust in him, my dear daughter.

"For three days I have tried to gain "This country was not developed to an audience with you, but in vain. be blasted by war; the adventures of Since I know that tomorrow will be warfare and strife are not for it. Our I talk to you there will be nothing to too late I have forced by way to you." Creator selected this country to pro-"What brings you here?" the Presi- mote freedom, equality and science. Thundering cannons shall never more "My desire to save my country, to sound on our shore; our land shall

repulse the enemy. I can defend the be a land of love and peace.

# ever. Plans are ready for a new craft | The midnight visitor was Hannibat HOUDAN FOWL IS ECONOMIC

Not Only is it Excellent Table Breed, but is Also Good Layer of Eggs and Nonsitter.

Of all the French breeds the Houdan hurry! Hurry to the island of-" He that time the United States would not flesh, but it is an excellent layer of good sized white eggs, and is a nonsitter. Newer breeds of fowls which have been introduced during recent years have rather overshadowed it, but few if any of these can lay claim to superiority over it in utility points. No doubt the crest had much to do with the decline suffered by the Houdan, many poultry keepers not caring for crested fowls, owing to the fact that in wet weather the head adornments got saturated and caused colds ong the birds, but a litle considertion for them in the way of shelter iring periods of rain would have minnized any prejudice against them cerning wet crests and colds. When the Houdan stood high in popular favor there were fewer or no scratchinging sheds in existence, and they either had to face the weather, when such was inclement, or idle about the interior of the roosting house, and no wonder many birds, and especially the crested ones, often got saturated with rain and caught cold and contracted roup. Today every well arranged poultry yard has its scratching-sheds or day shelters to which the fowls can resort in bad weather, and on that account the Houdan might be given a better position than it now occupies among utility poultry. The crest of the Houdan is an advantage rather than a disadvantage, inasmuch as it guards the head of the bird against the severest frost during the winter time, and thus it improves the fowl

HIGHLY COLORED BATHING SUITS



HE latest bathing and beach costumes show novel touches of high colors, Bulgarian and Russian, which add a distinctive note to costumes of dark colors. The bathing wrap, matching the suit in material and color, is a new idea in America, brought from the fashionable watering places of France.

LOOSENESS IS FIRST ORDER DRAPERIES OF THE MOMENT

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Not Followed When the

Material Is Laced.

blouse are not followed out when the

## Success of Rotation of Cultivated Crops Depends Entirely Upon Per-

sistency of Cultivation.

cludes cultivated crops, offers the best it is heavy or thin. The excessive means of combating the common



Field Dodder.

are most satisfactory. tirely dependent upon the manner and Not that the lace Russian blouse Lines of chiffon and silk roses are entire continent against any invasion. "I have labored hard to spread this persistency with which the soil is cul- should have a boned lining unless garlanded or draped over sleeves and Don't think me mad-I am not; I have gospel. After I am gone the task is tivated. To insure reasonable suc- one's figure demands it, for we have corsage of bodices. cess, the disk and the harrow should arrived at the most neglige type of "Before I die I will tell you where to be used frequently while the weeds clothes that women have worn since drapery on evening gowns. find the one man competent to assist are still small, and the crops while the Grecian era; even if there is a sagging, drooping, slipping off waist, amount of goods and an eye to "la Fortunately, the same tillage opera- neither of the supports must be vis- linge"-that most important feature in

## form If She Would Be Coneldered "Smart." The lines of the regulation Russian

Long lines are emphasized in the most successful draperles, giving A good system of rotation, that in- material is laced, no matter whether height and dignity to wearers.

In skirts the fullness is kept either looseness and drag of the material is decidedly up around the hips, with a weeds; but its success is almost en- emphasized in lace even more than in narrow lower line, or down around the cloth because all the garments above feet.

the waist are continually made in this | Slashed skirts have their fullness fashion, although there is an effort to draped up and caught under clusters bring back the round, tight bodice of of flowers or held in under straps of material or beads.

Skirts with tunics or overskirts freback and low in front, if it is possible quently have them plaited along the for a woman to stand this kind of ex- central front line, held flat under posure in the afternoon hours. It can stitched bands. This gives a decidedbe as low as she wishes as far as fash- | ly oriental effect.

Draped skirts that show an upward no limit on the daytime decolletage. line at the bottom of the dress have This makes dressing easier for the inset panels of accordion plaited chifwoman of moderate means who wish- fon.

es to wear one gown before and after Net and lace on bodices are draped candle light without the trouble of into the "scarf sleeve," into butterfly adding a guimp, for guimps have a bows and in graceful, loose lines that way of riding up even when made in are attached to train around the arm the best regulated manner, and under by means of loops or hung in loops any kind of a boned foundation they across the gown as a tulle scarf might be held.

> Tulle figures largely in the over The main rule in drapery is to drape the spring gown.



then vanished.

Hannibal Prudent gazed curiously exact, I have discovered it, A man who at the glass of the apparatus, trying solves one of nature's problems is not vision; but when he saw the words of covery is an invisible power that re- your duty. Werdenstein clearly printed by the sists all attack. Don't doubt me bemagnificent instrument on a sheet of fore I have finished. I will create paper by the stylus he fainted. The vitality that could combat physical suffering could not bear the menacing news that the little instrument had brought.

When he opened his eyes his daugh ter Astra stood at the bedside and the house physician was counting his pulse. The scientist still held Werdenstein's message crumpled up in his old fingers-the message that conveyed such crushing news. Impatient ly, as one who knows his time is short. he asked to be left alone with his daughter. As the door closed behind the doctor he cried out in agony: "All my hopes and all my life work are threatened. I had hoped that here where I had established it peace would abide-peace that has spread comfort contentment and happiness over our continent; peace that created and conserved fortunes greater than any over before known to man; peace that permitted developments so high that even the boldest would not have dared to dream them fifty years ago.

"All this will go." His voice failed for a moment. "Read this." As the The Great Man Had Been Awakened startled girl read Werdenstein's messages he cried bitterly: "They want vengeance." He felt his own pulse, watching the large chronometer on the wall opposite his bed. "My will me and will ask you to try to touch is in the safe in my library. Here is me." the key. The Europeans think that the Z-ray alone hinders them from entering our beloved country, but they the president, the continued: are mistaken." He gasped for air. "I will defy them again. Astra, write touch me." what I have to say."

His breath came gaspingly: his clear eyes grew dull; a whirlwind seemed ident. The executive stretched his to possess the great brain that had arm toward him. An invisible force been able to create peace in America for half a century.

Astra watched him with apprehension; she did not speak, as she realised that it would be a waste of time, and the short time left her adopted father was precious indeed. The old man rested a moment, then seeing Astra was ready, he said:

"When the isolation has been broken through or destroyed (both are pos- ing sun shone through the windows. sible, if one knows how), then new isolations must be created, one ray after another. We can gain a year face was brighter than it had been for that way, and that year must be used many days. The careworn expression to prepare for war. War! That horror will destroy the work of a peace- the gate, putting his hand familiarly ful country. But we are forced to it; on his shoulder as he bade him good we will win, and peace will come for- morning.

invented the greatest power. To be your inheritance, dear Astra.

to believe that he had experienced a an inventor but a discoverer. My dis- you and will further instruct you in growing should be given frequent cul- boned lining and a corset below the on the figure with an unlimited "God bless you, my daughter, you

have ever been my joy and pride."

ing out into the beautiful garden, murof Cirynith! Cirynith? I have never useful in combating weeds. heard of the place, and he left no speclfic instructions."

The entrance of John, a faithful old servant, woke her from her reveries. With shaking lips he announced that a reporter for the Hourly Stylograph wished to see her.

Folding up the documents, Astra locked them in the safe, then said, "I will receive him at once in the green room.'

The servant left. Astra hesitated for a moment, then she said aloud. with gulet determination:

"Father, I will accept the inheritance. I will wait for him to come and help me; I will take the burdens on my shoulders and faithfully carry out your teachings. God help me to!

#### CHAPTER II.

#### Nominee of the Continentals.

Morning found the great capital in the splendor of deep mourning. The By the Ringing of the 4,500-mile elevated sidewalks, the roof gardens, the terraces were crowded by people dressed in black. The newspaper roof terraces were especially crowded; there, on immense opal glass plates sparks of electricity printed the latest news and illustrated the happenings of the moment with moving pictures. On the main tower of the new capi-

"When I motion toward you try to tol building (a colossal creation of pure American architecture) the Bell He manipulated springs on the in-Orchestra, comprising four hundred strument, then signaled to the Presplayers, played the march of "Coming Peace," a march that thrilled the hearts with its melody, that elevated bent first his hand, then his arm the souls with thoughts of Heaven, back. He could not touch the man After several experiments the ashappiness awaiting beyond. Resonant tounded President was convinced of farther, until it soothed the mourning sprout from the manure. The intruder removed the force from people in neighboring towns.

about him and told of his plans to The fourteen-hour San Francisco save the country. They talked until limited had just slid into the central long after the first rays of the morndepot of the Tube Lines; the broad glass doors were flung open and the important considerations in selecting When the midnight visitor had finpassengers hurried out.

(TO BE CONTINUED.)

He Was the Hungry One. "What's the trouble at your house?" "Hunger strike for a new bonnet." "Your wife refuses to eat?" "No; she refuses to cook'

tivation

tions that are used in putting the soil ible. Astra put down the paper, and, star- in a condition to receive and conserve rainfall, to prepare the seed-bed and mured to herself: "Hurry to the Island to liberate plant food, are likewise

> the feeding trough with a bunch of their husky brothers and sisters. As they are crowded out of place naturally they do not get enough to eat to keep them growing, and they stay runty.

partitions set strongly in the trough would give the little fellows an equal weaker ones would get their share of food. A handy man can make such a trough arrangement in an hour or so, and even the growth of his pigs

begin as soon as the stalks are a foot high or even less. The first work is in getting the stalks in an erect position, gathering them together with the hand and packing a small quantity of earth around the base to hold them

may be added, always doing the work while the plants are dry, being careful to hold the leaves or stalks together so that none of the earth will go between the stalks; also being careful not to put the earth above the growing heart of the plant.

#### Valuable Weed Eradicator.

Probably no animal is so valuable as a weed eradicator as the sheep. They that drove away evil thoughts with its not only eat a large variety of weeds exquisite harmony and foretold the and grasses, but they masticate so thoroughly that almost all the seeds supports to be used in shallow bowls horns spread the melody farther and are destroyed or digested, and do not

#### Important Consideration,

The ability of an ewe to properly nourish her lamb is one of the most breeding stock.

Secure Good-Sized Lambs. It is generally conceded that if the ewes are in good condition at mating time a larger proportion of twin lambs can be secured.

Rose Drops.

Put in a small granite saucepan three and a half ounces of sugar (sifted granulated sugar is best), add a tablespoonful of water, four drops of cochineal, and four drops of essence of rose. Stand over the fire, and as the mixture begins to melt stir gently for two or three minutes and then take from the fire. Have ready large sheets of oiled paper, and pour the sirup in drops about the size of large peas in rows on the paper. As soon as they are firm and hard, remove the drops with a limber knife or place until thoroughly dry, then pack in glass jars, or tight boxes.

#### Lingerie Hat.

The popularity of the embroidered linen hat is well deserved, and a flowered model is especially attractive. The design on the crown is a wreath of forget-me-nots done with the solid stitch, the center of which is punched work.

About the brim at intervals are em broidered motifs of forget-me-nots and punched work combined. The extreme edge of the brim is scalloped and buttonhole-stitched. Beneath this is sown a frill of lace. A wreath of tiny flowers encircles the crown and a rosette and streamer of pale blue ribbon adorns each side. Why not make one?

## Supports for Flowers.

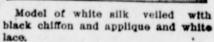
Did you ever fit a piece of paste board into the top of a tall vase to support a tall, graceful flower? It would show too plainly to be of use in a glass vase, other than the smoky glass, says Harper's Bazar. The lead or jars, Japanese fashion, are invaluable. You will like them for tulips, daffodils, or iris. It matters little whether they are beautiful in themselves or not, since the flowers usual ly conceal them.

#### Flowers in Finger Bowls. It is a pretty touch to have a flower

like those used for the decoration of the table floating in each of the finger bowls. A bit of old-fashioned herbage, which sometimes takes the place of the time-honored rose geranum leaf, is a spring of lemon verbena. I all the fashionable colors.

## BEAUTIFUL EVENING GOWN





#### Slik and Linen.

Silk coats with linen skirts are popular in Paris. These jackets are often of figured silks. The weave of the linen used is open and soft and is known by the name of crash. The coat is one of those little basque effects reaching the top of the hips. Only the youthful figure should attempt this type of costume.

### Colored Crepes for Hats.

Colored crepes are used principally as a covering or facing applied flatly on the straw, or as neat little bands. bows and wings. These crepes are in



upright. In a few days a little more earth