OR

A SECRET REVEALED

CHAPTER XXIV .- (Continued). He looked at her and understood of," she went on quickly. that her object was to accustom Madge to the place, and to keep her out of the way of the countess and Seymour for at least one morning.

"Ob, he may come as far as the stables, may he not?" said Irene. "And he need no throw his cigar away need he, Madge?"

He walked beside them, his hands thrust into the pockets of his shooting jacket, his handsome face full of happiness, and that happy-golucky cheeriness which went so far to less it were quiet." win hearts for him; and the sight of and two ladies and "Master" Royce opened the gate and went into the amount to awe. created a sensation in the stable paddock. from the coachman to the smallest Madge slowly approached the horse, interest, as they passed, were point- face to set foundation posts on by the mixture of shorts and milk them, and was eager to attract their smiling to herself. notice.

The coachman came forward and touched his cap, his ruddy face beaming with a smile of gratitude for Royce's hearty "Morning, John, horses all right?"

"Yes, Master Royce. Beg pardon, sir, beg pardon-'Mr.' Royce now." "Got promoted since my marriage, you see," said Royce laugh- called out Irene, and she entered the in my life," she said simply. ingly to the two girls. Madge blush- paddock,

"This is my wife, you know, John," he said.

The coachman touched his hat with deep respect and admiration.

"I wish you every happiness, ma'am; we all do."

"Yes, yes," the other men murmured eagerly. Madge's color grew still deeper,

and they knew she murmured "thank you," though they could not hear her; and they would have raised a cheer, but that they remarked her timidity and were afraid of frightening her.

The coachman led the way into the stables, and Madge's first sensation was one of amazement and delighther next of sadness; for as she looked at the splendid animals in their polished oak stalls, saw the costly apparatus for ventilation, the tiled floor, every bit of iron and steel impromptu habit looked down upon bright and glittering, noticed the scrupulous cleanliners of the whole, a young Amazon. she thought of the poor people she had seen in some of the towns, crowded together in small hovels, stifling for want of air, living in an atmosphere of disease and dirt, and the contrast smote her painfully.

creature the coachman had so considerately offered Seymour, and the animal whinied a loving welcome as his master put his arm over the me!" she said, her lovely face turnarched neck and patted it.

"You haven't forgotten me, fellow," he said in a low voice. "Not he, sir!" said the man. "Not lile. if you were to be away five years! I've kept him as fit as I could, Mas- and that all gypsies are used to ter Royce."

"He is in splendid condition," said Royce, and he laid his hand shoulder. "I've seen a good many nags since-while I've been away, but none to beat him! I must have a turn on him some time to-day."

"Yes, sir!" said the man proudly. "He's as glad as the rest of us to see you back, Master Royce! You'll be wanting one for Mrs. Landon, sir. I thought of that directly I heard of your marriage, Master Royce, and I think I've got one that will suit. Giles, fetch out that new mare."

Giles, the man who had seen Royce at Markham Fair and brought the news to Seymour, came forward and tauched his hat, but by neither look or sign indicated any previous knowledge of Madge, and, going into a stall, brought out the horse.

"She'll do. I'll try her with rug round her-not that it's necessary if you pass her. John." The gratified man looked round at

his mates as much as to say, "Ain't he a proper kind of gentleman, eh?" "And where's Miss Irene's? Ah, she remembers me too!" and he went ed a deep sigh. up to the mare and fondled her. Irene stood looking on, her face she said in a low voice. It was a still pale, and the dark, shadowy mad trick. It was like-a common rings under her sweet eyes showing gypsy. And that was what she was very plainly, but she said not a saying to herself. I could see it in word. They went the round of the her face-her eyes."

"I've got a likely young thing in the paddock, sir," said John.

"We'll see that another day," said think of." Royce. "Miss Irene wants the ponies now."

"Yes, sir. They're all right. She shall have 'em at once.'

their jackets on, but Royce, with I will now! Catch the colt for me, marvelous self-denial, refrained from Madge, and I will show you!" and following them.

They passed from the stables into | Madge shook her head. a little paved court beyond which

was the paddock. yours, Irene," said Madge.

very fond of it. Royce broke it for me-" she pulled up short, then went on hurriedly, "and that will be said. a very nice one of yours. Royce will soon teach you to ride her, dear; "We will both go in together and there is no one so patient as he is share the scolding!" Then she flush- The Maid-"Just think, Nora, it -" She stopped again and bit her ed. "Oh, I forgot! I was thinking took the hair-dresser an hour and a

Madge stopped and looked over the railing, and a girlish desire to show Irene that she, Madge, could do at be home in time for lunch." least one thing well took possession

of her. "Do you think it would let us come

near it?" "Oh, yes, I should think so," said cleared. Irene. "John would not buy it un-

The colt held its head up and look- to Gorse Common. to it in a low soft voice, managed let you catch cold?"

to get hold of its forelock. "Take care, oh, take care, Madge!" to catch cold. I never had a

Madge "See there, dear-on that rail, there's a bridle and a cloth.

Will you give me the bridle?" "Madge!" exclaimed Irene. Madge looked at her with a mischievous gleam in her dark eyes.

"There is no danger," she said. "I-I want to see if you think Royce really could manage to teach me.' a gypsy's patience and tact Madge dear.'

got it on the colt.

"The cloth, the cloth! Quick!" she cried, but softly.

Scarcely knowing what she was dotook it from her, whipped it-yet go?" gently-round her waist, and in this the startled Irene like the statue of

Then with a nod and a "Good-by, dear!" let the colt go.

She trotted him, cantered him, walked him, all perfectly, and at last galloped him at almost racing Irene said: pace round the paddock, bringing Royce went up to the beautiful him to a standstill in an instant within a yard of the still amazed

> "Oh, Madge, what a trick to play ed up to her with smiling reproach "Why, you ride-anything!" she concluded, woman-like missing her sim-

horses. I think I must have learned to ride bareback before I could even walk. Ever since I can remember I gratefully upon the coachman's have played among the horses, like a young colt myself. One thing a gypsy can do, if it is the only thing -he can ride."

"Are you sure you are quite safe?" asked Irene. "As safe as if I were on the

ground!

"Then-then gallop round once more, dear, for it is delicious! thought I could ride—a little; Royce always said-"

Madge let the colt go, and tore round the paddock. The exercise brought the color into her cheeks, her eyes were sparkling as she pulled the colt up; then suddenly the color died away, and her eyes became fixed, with dismay and distress, on something behind Irene.

Madge paled, and still keeping the cloth round her waist slipped to the ground.

"Do not mind, dear! It was my fault! It was all my fault! Besides, after all, why should you be ashamed? Why, Madge!" for Madge heav-

"I ought not to have done it,"

"I saw nothing wrong in it, dear Madge. And I am sure Royce would have not: and it is he you have to

"Ah, yes! It is he!" said Madge. "Irene, you would not have done "Because I couldn't!" she said with

Irene and Madge departed to put simple candor. "If I could I would! she stooped resolutely.

"No use, dear," she said meekly. "It is just the difference between us. "That was a beautiful horse of You would do it to screen me, and: "Yes," said Irene absently, "I am meant to try so hard to be like you!

A groom came up. "The carriage is ready, Miss," he

"Let us make haste," said Irene.

caught as you were-though mind, I say, there was nothing in it?"

"What?" "Brazen it out! Like this-see!" She drew herself up until her slender form was upright as an arrow, and with a defiant look on her lovely

face walked forward haughtily. "Ah, yes! I could have done it-a week ago; before-before I came to Monk Towers!"

Madge found an exquisite equippage awaiting them; a pair of perfectly-matched white ponies, and a with gravel or broken stone, or the. It should be ground rather fine. however.

"If we can't manage these two "That is the young horse they spoke white mice it is a pity," she said. home across the common. We shall

> Madge was quiet for a mile or two, thinking of the late contre-

She noticed that wherever they to use in laying the gutter.

ed at her with its "fiercely-gentle" "Here we are," said Irene. "I love eyes, as the Arab poet has it, and this place. One can breathe here even its ears pointed toward her curious- on the hottest days; not that it is ly, and moved a little uneasily; but hot now. Are you well wrapped up, Madge got up to it, and speaking Madge? What would Royce say if I

"I should have to try very hard

"I know you must be strong, dear, "Don't come any nearer," said by the way you sprang on that colt and held it.

"Yes," said Madge smiling ruefully, "I am as strong as one of those savages Lord Seymour was telling us about last night; and as ignor-

"Seymour; you mustn't call him

The next instant she was on its hard to realize it-yet. I will try." strike off the top. Leave surface would you like to see her? She is a when floor is troweled off perfectly very nice woman, but very nervous smooth. and timid. She has had a very un- The instructions are plain and by ing, Irene ran and brought the light happy life, I think, though I do not them any farmer can lay such blue overwrap, which one of the men know anything about it. She is al- floor himself. There is one thing to had left beside the bridle. Madge ways pleased to see us; shall we be kept in mind: The gravel used

the cottage gate. Martha Hooper came out, dressed with her usual neat and humble style. She flushed and grew pale by turns when she saw that Irene was not alone; and her thin, worn face grew troubled and anxious when

"How do you do, Mrs. Hooper? have brought Mrs. Landon, Mr. Royce's wife, to see you."

Mrs. Hooper made a curtesy, and opened the gate with a trembling room in the brain of the progressive

"Thank you, Miss. Will you come in, ladies? I-I have a cup of tea-Irene always found it best to be quick and almost abrupt with her; it "You forget that I am a gypsy, is the best way with most nervous people, whose nervousness is increas- modern methods and must work ed by any sign of it in others.

should like a cup of tea, although it well established. If we sow poor is in the morning. It is the very seed we need not expect to raise a thing."

stood staring at them, to mind the poor cow bred to a poor bull. ponies, and preceeding the two girls, We have to-day a large number of

parlor. ladies," she said, "I-I will come in the poor kernels from the good ones one moment; the-the tea is made."

and Irene said with a smile: should have been beside the fire in son varieties deteriorate is simply the kitchen! But poor Mrs. Hooper because enough care is not exercised would have had a fit if I had pro- in grading the seed from year to posed such a thing; and-Why!" She year; the fanning mill is not used

from the ground. "Why! Yes, it is madam's pearl bracelet!"

"Madam's-the countess'?"

Madge.

"Yes. How strange!" Mrs. Hooper entered at the moment with the tea-tray; and as she caught sight of the bracelet in Irene's hand the tea-tray banged down on the table with a thud, and her face turned wax-like in its pallor. "It is madam's bracelet, isn't it,

Mrs. Hooper?" said Irene. The woman hesitated for an instant, then she said in a low voice, creased fully five per cent. which she was evidently trying to

make careless: dropped it when she was here the six years. For 20 acres of wheat, other day. Perhaps you would kind- 30 each of barley and oats, this ly take it to her ladyship?"

little of the incident as Irene evident- oats and 30 of barley. At 75 cents ly did, but for those words, "the per bushel for wheat, 25 cents for other day." For in a flash she re- oats and 35 cents for barley this membered seeing the bracelet on the would amount to a yearly loss of countess' arm that night! Could it \$40.50. These figures are conserva- what we call sleep. The most probhave been to this cottage that the tive, and the value of a fanning mill countess was stealing in the dark- to the farmer is really more than is that in some way or other the in-I did it because-I liked it! And I ness of the night; and, if so, why this indicates. The improvement in should the woman try to conceal the varieties obtained from the use of a changed, partly from exhaustion,

(To be Continued.)

lip. It was hard, all in one short that you were a girl like myself, and half to put my hair in this style." junct of the dairy, but many feeders when I look round and miss the old week, to teach herself not to speak not Mrs. Landon! Madge, do you The Cook-"Indade! An' did you do not seem to know just how to familiar faces I used to shake hands of Royce as if he belonged to her. know what I should do if I had been call for it, or did he sind it home?" feed it for best results. Not in- with!"



MAKING A CEMENT FLOOR.

cracking the cement.

They made several purchases in the pipe eighteen inches long into the good blood and careful feeding. "Take care, dear!" said Irene as town shops, and various points of ground, leaving six inches above sur- Unless plenty of corn is allowed "I will be careful," said Madge, ed out to Madge by Irene. Then the boring hole in the lower end to re- would not be as good as the cornment will decay. Take a 21x6-inch the milk and shorts are highly propiece, long enough to reach across tein in character. There would not the floor the short way and a 1x2- be suficient carbohydrates and fat inch strip of same length.

nine parts gravel, then sprinkle until dition that shoats can use it withdamper than freshly dug earth. Lay out getting sore teeth it makes a the 21x6-inch strip two feet from great combination. starting point and fill with concrete and tamp well even with top edge. ator farmers are enabled to get fine Lay two and one-half inches of con- results from the best by-product of crete in bottom of trench and set the dairy. They may feed the milk box in gutter. Fill around it with warm and sweet, almost fresh from concrete to within one-half inch of the cow, and if mixed as indicated top. When last strip of concrete is above, will make money for the laid across cow stalls it is ready for feeder, provided he has well-bred the finishing coat.

Place 1x2-inch strip on top of thing clean and wholesome. 'Lord,' " said Irene. "If you don't 21x6-inch and apply on top of the like Seymour, you might say 'Lan- concrete a layer of cement and sifted Irene brought the bridle, and with don,' or the earl; he is your brother, sand free from dirt, in proportion to one part cement to three parts sand. "Yes," said Madge. "But it is Use board for a straight edge and "There is madam's pensioner, slightly rough, as cows will slip

> in mixing the concrete must be ab-Madge assented, and Irene drove to solutely clean and free from sand, clay or loam. If stones are to be day, and in winter as well as sumhad they may be crushed or broken and used for the first or foundation layer, but sharp gravel is necessary for the finishing coat. Only the best cements should be used.

VALUE OF FANNING MILLS.

Improvement in live stock and grain farming is the order of the day. Antiquated ideas have no farmer of the twentieth century. When land is worth \$100 per acre we must get more out of it than when it is worth only a tenth of that amount. To do this we must adopt within the laws of nature. Like "Thanks, Mrs. Hooper. Yes, we produces like. This is a principle good crop any more than we would Mrs. Hooper called a boy, who expect to raise a good calf from a

opened the door of the usual cottage excellent fanning mills on the market capable of so grinding our grain "If you will go in and sit down as to make it possible to separate and thus materially aid in keeping The parlor had the ordinary unused up the yielding power of our grains. look and smell of such apartments, The old theory that a variety necessarily "runs out" after a number of "How much more comfortable we years has been exploded. The reastooped and picked up somether as much as it should be. This is a great mistake. Even if a fanning mill could be put to no other use than to thoroughly grade the seed each year it would be a great moneysaving piece of machinery for the

Suppose a man raises 80 acres of small grain per year, and that has gone to some expense in procuring good varieties. If he neglects to save the best seed each year his grains at once begin to deteriorate. In the course of five or six years their yielding power will have de-

Suppose we consider that this deterioration amounts on an average "Yes, Miss; her ladyship must have to 2.5 per cent. per year for the first would amount to an annual loss of Now, Madge would have thought as 30 bushels of wheat, 45 bushels of good fanning mill is clear gain, as the cost of seeding and harvesting will not be any greater.

FEEDING SKIM MILK.

Skim milk is the most valuable ad- think of the days that are gone.

frequently it is poured into the pig trough clear. That will do for very young pigs, provided it is sweet, but for growing shoats much better results will be obtained if the milk is mixed with some kind of grain feed. Cornmeal and skim milk, at the rate of three or four pounds of milk to one pound of meal, makes one of the best balanced and most Excavate to a depth of six or complete combinations for shoats eight inches and make bottom level than can be formulated. The meal where cement floor is laid. Fill in is quite heavy and inclined to set-

tiny phaeton with the smallest groom both, thoroughly wet and tamp We have fed tons of skim milk to in the stable. Irene dismissed him, down solid. For stables, give the hogs with most excellent results, and surface a slant from manger to gut- have used several combinations. One ter of one and one-half inches. The that gave excellent results in making tamping of foundation is very im- pork fast was wheat shorts and see!! We will go into Landon and portant to prevent splitting and sweet skim milk mixed just so it would run. In connection with this Mark place for gutter at from six protein slop we fed all the soaked feet three inches to six feet eight corn the pigs would eat. We have inches, according to size of cow. Gut- been able on this kind of feeding, temps; but presently the pace the ter should be dug three inches wider with pure-bred hogs, to make about "It is very pretty," she said with two white mice bowled along, the and deeper than wanted when finish- fifteen pounds of gain from a bushel a mischievous affectation of timidity. fresh air, and Irene's efforts dispelled ed. It should be nearly level from of corn, or, rather, from the price her sadness, and by the time they end to end and when finished eight of a bushel of corn invested in milk, had reached the town her face had inches deep. Make a box four feet shorts and corn. The shoats had in long and 8x18 in outside measure, addition to the above the run of clover pasture. Such results are went they were received with a re- If foundation posts are used, mea- rarely accomplished by swine feeders, "Let us see," said Madge, and she spect so profound as to almost sure back from manger the proper but they show the possibility and aistance and drive pieces of one-inch value of combining feed coupled with

in the ration to properly balance it. Mix thoroughly one part cement to But with plenty of corn in such con-

With the advent of the farm separhogs, feeds skilfully and keeps every-

CONCERNING THE HORSE.

Don't you know that sheaf oats' nakes a fine winter feed for horses? The test hav produced on the farm is none too good for your faithful

A horse-dictionary should be issued so that we could all get more horse sense. We need more.

Horses should have exercise daily. Standing tied up with the halter day after day often causes trouble. The horse needs water every day in

the year, and more than once each Horses need proper food in order to keep in good condition, and the

ideal grain for horses is good oats.

See that the cracks in the barn are closed, and don't let the horse shake to get warm. Be more humgne. Don't put a frosty bit in the horse's mouth on a zero morning.

The skin on the tongue is there for a purpose. Watch the little things in horseraising or the horse will be lacking in a greater thing. Keep your eyes

Use the currycomb and brush to remove the impurities which the system throws out, and also use them for looks.

Don't put the cart before the horse, and don't try to make the horse fit the harness. Adjust the harness to the horse. Put some of that straw under your

horses, and see if they do not enjoy

Keeping the horse comfortable pays every time. Has your horse a comfortable bed these nights? If not, see to it at once. Act just as guick as if your

own bed was not comfortable. Are you the owner of that horse? Are you ashamed of his keeping? Can you not improve in your method? These are only questions.

WHY WE MUST HAVE SLEEP.

Some curious and remarkable reasons are assigned for the desire everybody has for sleeping. It is attributed by some people to an accumulation in the system of the poisonous products of the wear and tear of the body during the day. There seems to be some measure of truth in this, for in many diseases the patients are often sleepless. Another hypothesis is that the nervecells of the brain dwell apart from each other, as it were, during sleep. The brain is composed of millions of tiny bodies called cells, each having several delicate prolongations, or branches, for the purpose of communicating with other cells. When the brain is fully active all these cells are in contact, or ready to be in contact, with one another; but the time occasionally comes, it is thought, when the branches of all the cells curl up, and their isolation means that complete communication between the cells cease. The state of body and mind that follows is ternal condition of the cells is and partly because of diminished stimulation from other parts of the

"Oh, my friends," exclaimed the orator, "it makes me sad when I