

CONVEYING THE SACKED GRAIN TO THE CARS OR ELEVATOR

become imperative on the large farms of the

west, California and the Pacific northwest, owing to the immense force of men needed to

garner the grain on these baronial estates of

the "wheat empire." On one of these big

farms in Oklahoma, which may be cited as

representative, there are in use twenty-two har-

vesters and binders, each of which average a

cut of 250 acres of wheat per season. Similar-

ly, on some of the Dakota farms one may see

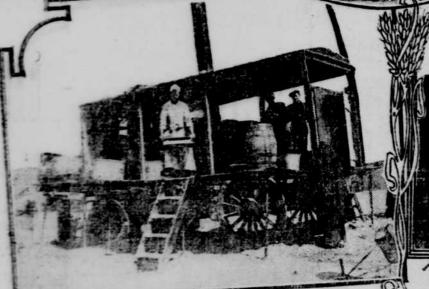
HE most vivid recollections every man and woman brought up on a farm must be of the golden harvest time. Even the persons whose farm experience has been limited to protracted visits to the country are likely to retain mental pictures of the gathering of the grain as the most lasting impressions of such intervals-provided, of course,

they remained in the rural domain long enough to vitness all phases of the harvest-time activity and long enough to contrast the rush and bustle of this besy period with the more placid-existence of source normal times "down on the farm."

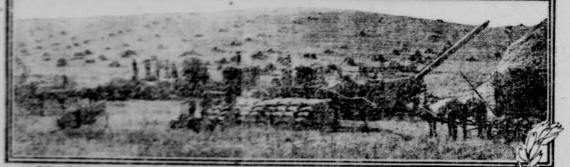
The everage city dweller whose early years were spent on a farm harks back to-nothing so fondly as the picturesque annual drama of the britging in the sheaves. And the city dweller-

country-land or not-indicutes the fascination of this phase of farm operatitues by his longing to "psich hey" when he invades the agricultural region for his vacation. That it, he is enthusiastic about patching hay until he trats ii. Perhaps he would not doem it quite to such this if he had to do it for a livelahood and if he could not quit his jub adquarger he happened. to get tired.

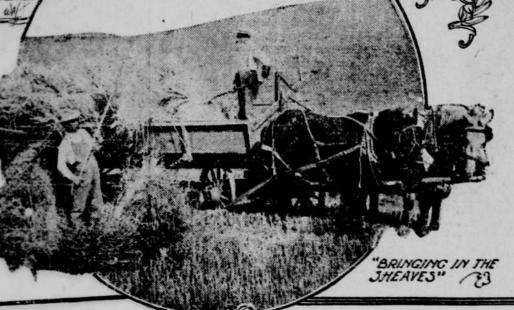
So, too, the farmer boy. transformed into a city duction who looks back so Intuinaly at the good old margaret times on the old tensateriand, is very probably after the fashion of surschied, remembering the plensent things only and



IN PANGE WAGON OR KITCHEN ON WHEELS



ARVEST TIME ON A LARGE FARM



HARVEST SCENE IN THE WHEAT EMPIRE

going to and from the farm house This latter was a considerable item if the farm house was located several miles from the harvest field in which the men happened to be workbeen in use to some extent for several years past, but great improvements have been made in them of late There are now provided for the crews "range wagons," with several of the largest size kitchen ranges mounted on a truck, and more won-

ing the light of the moon, if the latter be available. Drought and other causes may impel the western farmer to work his harvest crews double time in order to hurry in the sheaves, but as a rule the grain grower in ing at noon. These kitchen cars have these favored sections of the country is not constantly menaced by thunder storms such as have, from time out of mind, caused anxiety in every eastern farming community until the precious grain is safely in the barn. The seuse of the big traveling harvesting curance of adequate help in harvest time is one of the big problems of almost every farmer east or west who raises much grain. The im-

HER ONLY WEAKNESS

By M. DIBBELL

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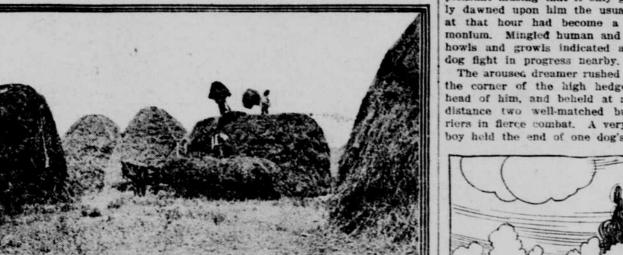
"What i particularly admire about give him an account of the dog fight, Isabelle Ivan is her perfect poise," ending by saying triumphantly, "So remarked Allen Linthrop to Bert Har- you see, Bert, here is another bugaboo; land, his special crony. "In all the disposed of-nearly all women are months of our acquaintance I have afraid of bull dogs."

never seen any exhibition of 'nerves.' "It certainly looks as if Miss Ivan And I have been with her when a were the exception to the general rule mouse, a cow, a snake and a heavy of womankind," acknowledged Bert. thunderstorm appeared on the scene- "But how are you to play the role; not all at once, of course, but upon of protecting strength, if there is four separate occasions. She was not nothing from which to protect her?" in the least ruffled by one of them, "I know she was glad of my help but retained her usual calm." this afternoon," answered Allen. "But

His friend was becoming accustomed she did not have to go into hysterics to these eulogies of the young woman to show it, and that is an unusual mentioned, and answered good- characteristic." humoredly:

in season anywhere from twenty to forty machines in one far-flung line, charging into the golden sea of undulating grain. Merely the drivers of these machines make a goodly force, to say nothing of the other members of the her final initial from I to L." harvest crew, and when anywhere from fifty to one hundred horses are employed in harvesting operations, the care of these animals is consent to that change," declared Al- fearlessness.

in itself something of a chore. len with decision Perhaps the most picturesque feature of harvesting on the big farms beyond the Missouri river comes when the operation is carried on at night by means of the illumination of torches and locomotive headlights, supplement-



proved harvesting machines that cut down the

The following afternoon Allen "In fact you begin to think that at stopped his handsome pair of bays at last you have found the perfect Isabelle's gate, and the couple were woman, and I suppose the next step soon speeding on their way to the is to discover if she will not change great Rose farm. The horses were fresh, and before the ten miles to "It would be the best step I ever their destination were covered Allen took in my life if I could win her had another proof of his companion's

The railway cut through a deep When duty forced Bert to leave him, gully at one point of their route, and Allen started out for the Ivan home, as they neared the track a shrill and lost all sense of time in ponder- "Toot! Toot!" sounded from an aping over the perfectior of the fearless proaching train. The whistle startled Isabelle. So deep was he in this the young horses, and together they pleasant musing that it only gradualbolted down the hill. Allen tried his ly dawned upon him the usual quiet best to check them, but failed; and at that hour had become a pandethey flew across the track at such monium. Mingled human and canine close range that the engine almost howls and growls indicated a lively grazed the rear wheels.

Gradually Allen regained control of The aroused dreamer rushed around his team, and at the first possible inthe corner of the high hedge just stant he turned to Isabelle. Her lips head of him, and beheld at a short were firmly set, but she had not made distance two well-matched bull tera sound, nor was there any look of riers in flerce combat. A very small terror on her face. She met his gaze boy held the end of one dog's leash. and smiled.

"You should be proud to own a pair of horses that can outrun a railroad train," she observed quietly.

Allen answered, "I am far prouder to be honored with the friendship of such a brave woman." He spoke so feelingly that Isabelle hastened to change the subject.

"Oh see! The roses are coming in sight on that next slope," she informed Allen with delight; and the mass of color was well worth their entire attention.

On reaching the farm the young people alighted and wandered through the beautiful place. Field after field, full of the most perfect roses, met their admiring eyes, and the assistant who went with them plucked for Isabelle a rose from each bush she thought particularly lovely, until his arms were filled.

As they turned back Isabelle said, I should live to keep on gathering roses forever-this is my ideal of happiness."

Part of the roses were tucked under the seat of the light buggy, and the rest Isabelle insisted on carrying herself. "They are so beautiful I simply must look at them," she said as the obliging assistant handed her the bunch. They started homeward with every A Cry of Terror Broke From Isabelle. indication of harmony. The bays eviand hopped up and down screaming. dently felt that they were now on "Oh, he'll kill Billy! He'll kill Billy!" their good behavior, and went with a

preciting the disadvantages of the harvest scenses. It has quite escaped his memory, most Ekely, how he was rouled out of hed at depletesk or earlier when there was harwating to be done and now he turned in with the chitkens and slopt like a log from sheer exhaustion. He has lost all recollection of the nervo-racking anciety, shared by every manular of the family, test it rain before the hervesting was finished, and he passes lightly over the reminiscences of those weary hours under a scorching sun with no protection save a broad-brittined straw hat, its lofty peak filled with leaves to help break the force of end bod's shafts

disruct time on the farm, past and present. entries the climax of the year, in hard work and in worry-in short, in nerve and mus play strain spagrally. Of course, it will be understood the at reference is made to the manual of the grain harvest. To be sure, there are what suight be formed harvest seasons, at indezvals all through the season, from the first the strauternies, are sipe in the spring, only the farmer never thinks of dignifying the garner. ing of these maps by the name of Jurvest in the cyca of the stiller of the soil harvest areas the crucial juncture for galering the grain particularly the wheel- and sharing it away in barns and elevators, or sparing food-ing it direction the railmast cars that are to carry it to the flour mills or to the ship which will carry it overseas to supply the breadaters of Europe and the Orient.

In the old days practically every farm in the and had its barvest time and it held the secre: fits of the whole year's work on the That this is true on longer is due to that tendency to specialization which invaded the farmer's occupation as it has every other field, Nowadays we have chicken farms and truck farms and freit farms and other kinds of farms, where attention is so rated upon the one product in hand proprietors do not raise enough grain meda, of their own spock. On such Bat to make up for then re rast farms in the west and on the pp, where wheat is the product tentures so far ed farm east of the Mit

a shout hervesting is that al fact that

vesting the grain with sickle and flail, as they do to this day in certain European countries, but the small farmer is, perforce, putting a great deal more manual labor into the gathering of his grain than is the owner of one of the west's 5,000-acre wheat fields, where combination harvesters, drawn by traction engines or 40 or 50 horses,

perform automatically every function from cutting the stalks as they stand in the field to delivering to the waiting wagons the threshed, cleaned and sacked wheat, all ready for the market without the touch of a human

Under the old conditions harvest time on the farm meant hard work for the women folks as well as for the men and this is still the case just in proportion as the old-time conditions yet prevail. The burden of responsibility that fell upon the farmer's wife and daughters was that of feeding the harvest hands. To be sure the wife had help, for her =

neighbors all pitched in and helped even as their husbands and brothers, on a similar cooperative basis, were assisting the farmer in getting in his grain-a service that would be repaid in kind as the turn of each came in the round of harvesting activities that embraced the whole countryside. Under this plan, when harvest time meant a continual succession of neighborhood gatherings, there were compensations of the farmers' wives in the opportunities for gossipy gatherings that went the time-honored sewing circles one better, whereas the farmer girls might behold romances grow under their eyes as the lads, fresh from the harvest fields, had most convincing evidence as to the prowess in cookery of the local belles.

As a development of this system, that was scarcely an improvement from the feminine standpoint, came the plan of harvesting by means of hired hands-possibly through the medium of a "crew" that accompanied a nortable steam narvester that made its rounds from farm to farm. Under this plan, which is yet the approved one in most sections, the farmer's' wife and daughters have to get up three meals a day for a dozen or a score of husky harvest hands and yet they are not so sure of assistance from the other women of the neighborhood as was the case when these latter had no similar duties at home through the presence of the men folk at the common ing rendezvous. Worse yet, the young adies have scarcely the interest that was manifest when the volunteer harvesters to be served were the eligibles of the neighborhood of, as now, nomadic laborers or, at best, college boys working for funds to put them

Latterly there has been some relief from that phase of the harvesting system which has at so much hard work for the fair sex. It as come through the introduction of cook he big threshing outfits from farm to and serve food to the harvest hands right ne of their work-thereby saving, by he way, the time that was formerly spent in



APPROVED TYPE OF STEAM HARVESTING OUTFIT AG

derful yet is the "steam cooker," which looks very much like a fire engine, but which performs marvels in quick cooking. Why, in the early morning, for instance, coffee will be ready for all the members of the largest harvesting force within twelve minutes of the time the fires are lighted. This plan of cooking for the harvesting crews has virtually

raising a loan, generally in Russia, but also

by another method, which was both ingenious

"Before leaving his possessions," writes M.

Paoli in McClure's, "he summoned his chief

officers of state-ministers, provincial gover-

nors and the like-and proposed the following

bargain to them: Those who wished to form

part of his suite must first pay him a sum of

money, which he fixed in accordance with the

importance of their functions; it varied be-

tween 50,000 and 300,000 francs. In return, he

authorized them to recoup themselves in any

number of persons who accompanied the shah

on his travels, and the quaint and unexpected

titles they bore, such as that of 'minister of

the dock yard' (though Persia has never

owned a navy), and one still more extraordi-

nary, that of 'attorney to the heir apparent.'

souls, they invariably had terribly practical

minds. Eager to recover their outlay as

quickly as possible, they practiced on a huge

scale and without scruple or hesitation what

I may describe as the bonus or commission

system. This explained how on each of his

Although they sometimes had romantic

Here we find the explanation of the large

and businesslike.

way they pleased.

number of men required for the task have helped some, of course, but it requires a cer- child as Allen neared them, "Billy is scattered broadcast on the roadside. tain number of men to operate the machines and in times of prosperity when labor is scarce fighting." the farmer often finds that heavy inroads have been made in his season's profits by the fancy prices he has had to pay for the hired hands

WHEN THE SHAH TRAVELED

rope, where he spent large sums, he procured he consented to lay aside his weapon. the money needed for his journey not only by

"The shah, for that matter, was no less distrustful of his own subjects. I observed that when the Persians were in his presence they adopted a uniform attitude, which consisted in holding their hands crossed on their stomachs, no doubt as evidence of their harmless her manner. intentious. It was a guaranty-of a very casual sort, we must admit.

"For the rest his 'alarms' displayed themselves under the most diverse aspects and in the most unexpected circumstances. For instance, there was no persuading him to ascend the Eiffel tower. The disappointment of his guides was increased by the fact that he would come as far as the foot of the pillars; they always thought that he meant to go up.

"But no, once below an immense iron frame work, he gazed up in the air, examined the lifts, flung a timid glance at the staircases, then suddenly turned on his heels and walked away. They told him in vain that his august father had gone up as far as the first floor; nothing could induce him to do as much.

he required his bedroom to be filled during the night with light and sound. Accordingly every evening, as soon as he had lain down and closed his eyes, the members of his suite delabra and exchanged their impressions aloud; while young nobles of the court, relieving one another in pairs, conscientiously patted his arms and legs with light, sharp

"The king of kings imagined that he was in this way keeping death at a safe distance, if perchance it should take a fancy to visit him in his sleep; and the extraordinary thing is that he did sleep, notwithstanding all this

"'Oh, don't I?' said I. And then I | little laugh, and at breakfast the next proceeded to prove to her, according morning the first thing I saw in my newspaper was the headline 'Puccini counterpoint, how poor a work La Tos- on Tosca.' And there I read, word for word, my remarks of the night before. The young lady, a musical critic, had recognized me. When I thought I was gulling her, she was gulling me."

> To say that a man's heart is in the right place is a back-handed compliment. It seems to imply that there may be something the matter with his

separate the combatants. all right, and I'll soon make them stop quickly hauled the dogs apart. The youngster thanked Billy's de to handle the crop. liverer with ardor when peace was at last restored. "Billy never fought

"But I had to insist pretty strongly before Each time the shah of Persia went to Eu-

"I think we will get Billy home as soon as possible," said Isabelle.

"Freddle and I were taking a walk. but we were not looking for an attack-Allen's admiration of this brave young woman deepened.

ing.'

saults," he said. Freddie lived on the outskirts of Isabelle; and they soon saw him safe-

recent actions. showing of all sorts. I am told."

"The instinctive dread of darkness and solitude was so keen in the Persian monarch that gathered round his bed, lighted all the can-

massage, light and noise."

in the block was taking the fresh-air cure. He was so insistent that I alarm." finally made inquiry and learned from

> "His precaution was due to fear that the best burglar alarm ever incause the habit interferes with their motors,

before, and I was afraid he wouldn't

guess Billy knows it all without teach-

know how." was his final remark

over and over at the top of his lungs. smooth, even pace. But what winged Allen Linthrop's They had just passed over the railfeet to reach the spot was the sight road track and were ascending the of Isabelle tugging away at the other hill down which the team had bolted dog's collar, in the vain endeavor to when a cry of terror broke from Isabelle, and the bunch of roses she

"Don't be scared," she called to the had been holding so tenderly, were "What has happened?" asked Allen in real alarm." and utterly at a loss

Here Allen joined the fracas and to account for the look of horror on Isabelle's pale face. "A big black spider!" she exclaimed

"It was coming right at me over the roses!"

Allen proved himself a real man; for he did not laugh, but said sooth-Allen laughed as he replied, "I ingly:

"A spider would not hurt you, child, and he is surely gone now with the roses."

Almost as swiftly as it had come. the fear vanished from Isabelle's eyes. and she wailed. "I have always been ing enemy." She smiled at small Fred- afraid of spiders, and now you will die, without a trace of agitation in think I am a coward!" She buried her face in her hands.

The horses were walking slowly up the steep ascent, and Allen dropped "I shall be your guard of honor, the reins to take Isabelle's hands. to see that you have no more as- Gently he drew them away, and disclosed a very woe-begone countenance.

"I am truly glad to find that you the town, only a short distance from have one little weakness, dearest, for I have been fearing you would never ly housed, still holding firmly to listen to such an ordinary person as Billy's leash, while the non-fighting myself. But that spider has given me terrier wore an expression of patient courage to tell you I love you with meekness, hardly in keeping with his all my heart, Isabelle, and to beg you will give me the right to protect you

"Would you like to drive out to from the one thing you do dread." The look of love in his eyes won Rose farm tomorrow and get some roses?" queried Allen later on, when the victory, for Isabelle answered leaving Isabelle. "There is a splendid softly, "If you had laughed, Allen, it would have hurt me more than you can guess. But you were so good. I

"Indeed I shall-I love roses." When his chum dropped in to see know you would make an ideal prohim that evening. Allen proceeded to tector."

Wanted a Burglar Alarm

Prospective Renter of an Apartment business. Whole blocks that used to be profitable hunting grounds for bur-Desired a Fresh Air Flend for glars are now so much waste space because two or three persons in the "Every renter has his own idea of block go to bed with the upper half

what constitutes a desirable neighbor- of the body protruding beyond the window sill. Outdoor sleepers may sleep comfortably, but they sleep for six hours the other day because lightly. The second-story man cannot make a noise half a block away without waking them and giving the

Gasoline Motors for Sea Voyage. A trial voyage is" being made beween Rouen and Philadelphia by the petroleum bark Quevilly, equipped

with auxiliary gasoline motors. So confident are her French owners of of burgiars. He has learned, he says, the success of the experiment, by which they hope to reduce the sailvented is the fresh-air cure. Not even ing time from a present uncertain the doctors who advise it know so four to eight weeks to an average of well as the second-story men how three weeks, that they are having many people sleep with their heads built a much larger vessel, to be out of the window. They know be- equipped also with auxiliary gasoline

then I strolled, cigar in the direction of La Scala. hold, my own opera of Tos-lind at La Scala for that of course, I couldn't re-

a the arcade near the cathe

I Gulled

was received warmly by in In fact, a young lady

"'No,' said I. 'It's the work of an amateur

y left got so annoyed be-

cause I didn't clap and shout that she rebuked me, a frown wrinkling her pretty brow.

money.

"'Masterpiece?' said I, and I laughdear.

manded, in amazement.

to the laws of thorough bass and "'Why don't you applaud this masterpiece?' she said. ca was. I told her this aria suggested Verd'. that chorus was a reminis

ed sarcastically. 'Masterpiece? Oh.

"'Don't you like this music?' she de-

"'You know nothing of art,' she "'Absolutely,' said I. cried, 'or you woudn't talk like that.' "'Very well,' said she, with an odd

trips to France the shah was able to spend from eight to twelve million francs in pocket "He always carried a loaded pistol in his

trousers pocket, though he never used it. On one of his journeys in France he even took it into his head to make a high court official little taps." walk before him when he left the theater carrying a revolver pointed at the peaceable lightseers who had gathered to see him come

cence of Bizet. In a word, I knocked

"When I finished, the young lady

"'Is that your real opinion-your

my own music into a cocked hat.

out. As soon as I saw this I ran up to the threatening bodyguard. 'Put that revolver away,' I said. It is not

the custom here."

said:

sincere conviction?"

a Neighbor.

hood," said the renting agent. "A tenant hung back from signing a lease I could not tell him whether anybody

> the janitor at No. 225 that a man on the third floor of his building sleeps every night with his head stuck out of the window, and then the tenant

signed the lease.