CHAPTER 1.

recounted traveler, carefully wrapped up in the thick folds of a sarape, raised to his eyes, was following one of the most precipitous slopes of the Sierra of the Wind river, at no great distance from the source of the Green river, that great western Colorado which pours its waters into the Gulf of California.

It was about seven in the evening; the traveler rode along, shivering from the effects of an icy wind which whistled mournfully through the canyons, All around had assumed a saddening aspect He rode in the vacillating moonbeams. on without hearing the footfall of his borse, as it fell on the winding sheet of snow that covered the landscape; at times the capricious windings of the track be was following compelled him to pass through thickets, whose branches, by the weight of snow, stood out before him like gigantic skeletons, and struck each other after he had passed with a

The traveler continued his journey. looking anxiously on both sides His horse, fatigued by a long ride, stumbled at every step, and in spite of the repeated encouragement of its rider seed determined to stop short, when, after turning an angle in the track, it suddenly entered a large clearing, where the closs growing grass formed a circle about forty sards in diameter and the verdure formed a cheery contrast with the whiteness that

"Heaven be praised!" the traveler ex claimed in excellent French, "here is spot where I can camp for to-night without any excessive inconvenience.

While thus speaking the traveler had stopped his horse and dismounted. His first attention was paid to his horse, from which he removed the saddle and bridle, and which he covered with his saraps, appearing to attach no importance to the cold, which was, however, extremely severe in these elevated regions. So soon as it was free the animal, in spite of its farigue, began browsing heartily on the grass, and thus reassured about his companion, the traveler began thinking about making arrangements for the night.

It was no easy task to find dry firewood at a spot almost denuded of trees, and whose soil, covered with snow, except the clearing, allowed nothing to be distinguished; but the traveler was patient, he would not be beaten, and within an hour he had collected sufficient wood to feed through the night two such fires as he proposed kindling.

"Ah! ab," said the travelor, "the fire

will do, so now for supper."

Then fumbling in the double pockets. which travelers always carry fastened to the saddle, he took from them all the requisite elements of a frugal meal; that is to say, pemmican and tassajo, or meat dried in the sun. At the moment when, after shutting up his alforgas, the traveler raised his head to lay his meat on the embers to broil, he stopped motion-less, with widely opened mouth, and it only through a mighty strength of will that he suppressed a cry of surprise and possibly of terror. Although no sound had revealed his presence, a man, leaning on a long rifle, was standing motionless before him and gazing at him with profound attention.

At once mastering the emotion he felt, the traveler carefully laid the tassajo on the embers, and then without removing hi eye from this strange visitor, he stretched out his arm to grasp his rifle, while say ing in a tone of the most perfect indit

"Whether friend or foe, you are welcome, mate. 'Tis a bitter night, so if you are cold, warm yourself, and if you are hungry, eat. When your nerves have regained their elasticity and your body its usual strength we will have a frank explanation, such as men of honor ought to

The stranger remained slient for some conds; then, after shaking his bend sev eral times, said in a low and melancholy voice, as if speaking to himself;

"Can any human being really exist in whose heart a feeling of pity still re-

"Make the trial, mate," the traveler anawered, "by accepting without hesitation my hearty offer. Two men who meet in the desert must be friends, unless private reasons make them implacable enemies. Bit down and eat."

This dialogue had been held in Spanish, a language the stranger spoke with a facility that proved his Mexican origin. He seemed to reflect for a moment and

then instantly made, up his mind.
"I accept," he said, "for your voice is too sympathizing and your glance too frank to deceive."

eler said gally, "Sit down and eat with-out further delay." "That is the way to speak," the trav-

The stranger smiled sadly. The two men then attacked with no ordinary vigor the provisions placed before them. The general appearance of the stranger was most wretched and his ragged clothes scarce covered his bony, fleshiess body; while his pale and sickly features were rendered more sad and gloomy by a thick, disordered beard that fell on his chest. eyes, inflamed by fever and sur rounded by black circles, glistened with a sombre fire. His weapons were in as bad a condition as his clothes, yet there was in him something grand and sympathetic which aroused not only pity but also

so pobly endured. This man, in short, Toward the end of June, 1854, a well ere he fell so low, must have been great

either in virtue or in vice; but assuredly

there was nothing common about him

and a mighty heart beat in his bosom. There was a rather long silence, during which the two men indulged in thought. The wind howled flercely over their heads, the eddying snow was piling up around them and the echoes of the canyons seem ed to utter notes of complaint. It was a horrible night. Beyond the circle of light produced by the flickering flame of the watch fire all was buried in dense

"Now that the ice is broken between us," the traveler said in a friendly voice, for we have been sitting at the same fire and have eaten together—the moment has arrived, I fancy, for us to become thoroughly acquainted."

The stranger nodded his head silently, It was a gesture that could be interpreted affirmatively or negatively, at pleasure.

For twenty years I have been traversing the prairies and great savannahs in every direction, and I shall probably continue to do so till an Indian bullet mes from some thicket to stop my wan derings forever. Towns are hateful to And now, mate, you know me as well as I do myself. I will merely add. in conclusion, that my name among the white men, my countrymen, is Valentine Guillois, and among the redskins, my adopted fathers, Koutenenl."

The speech, which the hunter had comenced in that clear voice and with that proless accent habitual to him, terminated involuntarily, under the pressure of the flood of saddened memories that rose from his heart, and when he concluded he let his head fall sadly on his chest with a sigh that resembled a sob. The stranger regarded him for a moment with an expression of gentle commiseration.

"You have suffered," he said; "suffered in your love, suffered in your friendship. Your history is that of all men in this world; who of us but at a given hour has felt his courage yield beneath You are alone, the weight of grief? friendless, shandoned by all, a voluntary exile, far from the men who only inspire you with hatred and contempt; you prefer the society of wild beasts less ferocie than they, but at any rate you live, while I am a dead man!"

The hunter started and looked in amagement at the speaker.

"I suppose you think me mad?" he continued with a melancholy smile; "reas-sure yourself, it is not so. I am in full sion of my senses, and my thoughts are clear and lucid. For all that, though repeat to you, I am dead, dead in the eight of my relations and friends, dead to the whole world in fine. Mine is a strange story, and one that you would cognize through one word, were you a Mexican or had traveled in certain regions of Mexico."

"Did I not tell you that for twenty years I have been traveling over every part of America?" the traveler replied. What is the word? Can you tell it me?" Why not? I am alluding to the name

while I was still a living man." 'What is that name?" "It had acquired a certain celebrity,

but I doubt whether it has remained in your memory.

"Who knows? Perhaps you are mistaken. Well, since you insist, learn, then,

that I was called Martial el Tigrero." "You?" the astonished hunter excialm-l. "Why, that is impossible!"

"Of course so, since I am dead," the stranger answered, bitterly,

CHAPTER II.

The Tigrero had let his head fall on his chest again, and seemed engaged with gloomy thoughts. The hunter, somewhat embarrassed by the turn the conversation had taken, and anxious to continue it.

mechanically stirred up the fire. "Stay," he said, presently, as he thrust back with his foot a few embers that had rolled out; "pardon me, sir, any insult which my exclamation may seem to have contained. You have mistaken my meaning, although we have never met, we are not such strangers as you suppose. I have known you for a long time.

The Tigrero raised his head and looked the hunter incredulously. "You?" he muttered.

"Yes, I, and it will not be difficult to

prove it to you."
"What good will it do?" he murmured:

what interest can I have in the fact of your knowing me?" Valentine reflected for a moment, and

then went on as follows: "Some months ago, in consequence of circumstances unnecessary to remind you of, but which you doubtless bear in mind, you met at the colony of Gnetzalli a Frenchman and a Canadian hunter, with whom you eventually stood on most inti-

"It is true," the Tigrero replied, "the Frenchman to whom you allude is the Count de Prebois Crance. Oh! I shall never be able to discharge the debt of gratitude I have contracted with him."

mate terms."

A sad smile curied the hunter's lip. "You no longer owe him auything," he "What do you mean?" the Tigrero ex-

claimed eagerly; "surely the count can-not be dead!"

"He is dead, caballero. He was as-asinated on the shores of Guayamas.

his blood, so treacherously shed, cries for

The hunter hurriedly wiped away the ears he had been unable to repress while peaking of the count, and went on in voice choked by the internal emotion sich he strove in valu to conquer:

"But let us, for the present, leave this ad reminiscence to simular in our hearts. The count was my friend, my dearest friend, more than a brother to me; he often spoke about you to me, and several imes told me your gloomy history, which terminated in a frightful catastrophe."

The Tigrero, in a few moments, began his narrative as follows:

"My friends must have fancied me You are aware that I was attacked by Black Bear just as I believed had saved friends. We fought on the edge of a pit and I was just about to finish him when the Comanche war cry was heard. Startled, I let the Indian go, he rushed at Dona Anita, a member the party, who, however, repulsed him. He fell backward in the direction of the pit, clutching me, and down we went to-

"Go on," the hunter said, "I am listen-

ing to you with the greatest attention." The Indian was desperately wounded, and it was a corpse that dragged me The chief was the first to reach down. the bottom, and I fell upon his body, which deadened my fall. I cannot say bow long I remained in this state, but I faint must have lasted two When I opened my eyes again, I hours. found myself in utter darkness, did not trouble me greatly, as I had about ne everything necessary to light a fire. Within a few moments I had a light, and was enabled to look about me. I was lying at the bottom of a species of tun-I was nel, for the pit grew narrower in its de scent. When I reached the floor of the cavern, I lay for more than half an hour on the sand, exhausted, panting, unable to make the slightest movement. Fortunaisly for me this terrible condition did not last long, for the refreshing air from without, reaching me through the passages of the cavern, recovered me. The ground around me was covered with dead bodies, and there had, doubtless, been a terrible struggle. I sought in vain for the corpses of Done Anits and her father. I breathed sgain, and hope re-entered my heart. Those for whom I had given my life were This thought restored my courage, and I felt quite a different man. I rose without any excessive difficulty, and, supporting myself on my rifle, went toward the mouth of the cavern, after removing my stock of provision, and taking two powder horns from stores I had previously cached. No words can describe the emotion I felt when, after a painful walk through the grotto, I at length reached the river bank, and saw the sun once

My journey was a long one, and when I reached Sonora the news I heard alost drove me mad. Don Sylva de Forres had been killed in the fight with the city for opportunity to show themthe Apaches, as was probably his daughter. For a month I hovered between life and death. When hardly convalescent, I dragged myself to the house of the only nan competent of giving me precise information. This man refused to recognise me, although I had been intimate with him for many years. When I told free and him my name be laughed in my face, and Companion. when I insisted, he had me expelled by peons, telling me that I was mad, that Don Martial was dead, and I an impostor. I went away with rage and despair in my heart. After this all my friends to whom I presented myself refused to recognize me, so thoroughly was the report of my death believed. All the efforts I attempted to dissipate slarming mistake and prove the falsehood of the rumor were in vain, for too many persons were interested in it being true, on account of my large estates; and also, I suppose, through a fear of injuring the an to whom I first applied—the only living relation of the Torres family, What more need I tell you? Disgusted in every way, heartbroken with grief, and recognizing the inutility of the efforts I had made, I left the town, and, mounting my horse, returned to the desert, seeking the most unknown spots and the most desolate re-

gions in which to hide myself." "Brother." Valentine said, gently, "you have forgotten to tell me the name of that influential person who had you turned out of his house, and treated you as an im-

"That is true," Don Martial answered.

'His name is Don Sebastian Guerrero, and he is military governor of the province of Senora. "Don Martial," cried the hunter, "you nay thank heaven for decreeing that we should meet in the desert, in order that

the punishment of this man should be complete." (To be continued.)

Didn't Wish to Interrupt.

A husband was being arraigned in court in a suit brought by his wife for cruelty. "I understand, sir," said the judge

addressing the husband, "that one of the indignities you have showered upon your wife is that you have not spoken to her for three years. Is that so?" "It is, your honor," quickly answered

the husband, "Well, sir," thundered the judge, why didn't you speak to her, may I

nak ?" "Simply," replied the husband, "he cause I didn't want to interrupt her."

014 Adage Comes Up. Creditor (angrily)-Say, when are you going to pay the \$50 you owe me?

minds me of the old adage. Creditor-What old adage? Debtor-The one about a fool's abtiity to ask questions that a wise man is

Debtor (caimly)-That query re-

GRICULTURA

The New Parmer. The President's address last mouth at the Michigan State Agricultural College is so clear an expression of the conditions of modern farm life that a future historian may turn to it to read our times. All national leaders have told us that the farmer is the backbone of the nation. Washington and Jefferson were farmers, and good ones. The Illinois that bred Lincoln was one vast farm-Chicago was then only a small town. The President of to-day, not bred in farm life, although he has been a practical ranchman, is the first to express the unity between farm labor and all other kinds. The farmer to him is an expert mechanic and business man, whose problems are precisely those of the workman in the town, who depends for success on industrial and social co-operation. He must be an educated, aggressive participant in the work of life, competing with the farmer of Europe, inviting to his workshop of many acres the most skilful young men, learning from technical students and the practical experience of his neighbors the best that is known about his business. City workers, meeting in the friction of crowded life, have always learned their craft from one another. The farmer has until recently been in social and business isolation. Now he is a citizen of the world, often closer in point of time, to the nearest city than his grandfather was to the farmers of the adjacent town. The difference between the townsman and the countryman in educational and intellectual opportunities and in industrial responhorse, I bent my steps toward houses, sibility is rapidly diminishing. That means the diminishing of the old real or fancied disadvantage of farm life which drove ambition and initiative to selves. The advantage remains and increases, for no matter how near together modern instruments of unity, the trolley and telephone, bring city and country, broad acres still remain broad, and produce the conditions of

Weed Cutter and Gatherer.

free and independent life.-Youth's

Weeds are a constant source trouble to the gardener, cropping up quicker than he can cut them down,



and spoiling the appearance of the lawn. A. Massuchusetts man has invented an implement intended to belo him solve the problem and lighten the labor of stopping and digging up the roots.

WEED CUTTER It is a combined weed cutter and gatherer, as shown in the accompanying lilustration. cutter is adjustable, and is operated by a lever which terminates close to the handle of the implement. The gatherer is placed in the rear of the cutter. In front of the cutter are a pair of small, light wheels. It will be seen that after bringing the implement close to the weed a pull on the lever is all that is required to operate the cutter. As the implement is pushed on to the next spot, the weed is gathered up by the rake and carried on.

The Best Hog to Raise,

It is not the large hog that pays, but the one that makes the largest quanity of pork in the shortest time and on the smallest amount of food. If a pig comes in during April he has nearly nine months during which to grow by the end of the year. If he is well bred, and from a good stock of hogs, he should easily be made to weigh 250 pounds during the nine months of his life.

Buckwheat is a profitable crop and thrives on sandy soil. It is what may be termed a summer grain crop, as the seed may be broadcasted in June and the crop harvested before frost. It is grown as a green manurial crop, or for the grain. It provides an abundant forage for bees when in blossom, though some do not claim the honey therefrom to be of the highest quality, Being of rapid growth, buckwheat crowds the weeds and prevents them from growing, and as it shades the soil it is regarded as one of the best crops that can be grown for that purpose.

To Destroy Insects The grayish black squash bug is

difficult to manage. Gathering the eggs is laborious but sure, if thoroughly done. The bugs will crawl upon a piece of board laid among the vines, and may be gathered and caught. The use of poisons will do no good in the case of the bugs, as they do not eat the leaves, but pass their beaks through the outside of the leaf to suck the juices, and will not consume any of the polson. In a series of experiments in the method of preventing the attacks of the squash vine borer the preventatives employed were paris green at the rate of half a teaspoonful to two gallons of water, corn cobs dipped in coal tar, and the kero sene emulsion; the application of the paris green and the keroseco was repeated after every hard rain until September; the cobs were dipped in by medical men generally. be beneficial, with perhaps a little something in favor of the corncobs as being cheapest and most convenient. The odor of the tar has no effect on the insects, but sometimes repels the where.

To Give Pigs a Bath.

The unfortunate pig has always had the reputation of being the most uncleanly animal in existence. This is not entirely the



fault of the pig. as his environ ment is generally accountable for h l a cleanIlness. Pig raisers seldom attempt to give the pigs a bath, as it is almost impossible to catch and hold them, even for a

Nevertheless a Missouri minute. stockman tackled the problem and succeeded in planning an apparatus by which the pigs are given a good washing before they are slaughtered. It should also prove equally as useful at other times. The construction and operation of the dipping tank, as it is called, will be plainly evident by a giance at the accompanying illustration. Resting on the ground is the water tank, which is connected to an iuclined inlet and outlet. On the incline of the outlet are tlny stairs to assist the plg in ascending. In preparation for his "annual" the pig is forced down the incline into the water. and if his common sense does not direct him on the incline, he is prodded from behind with a bar. In fact, in time this device may become very fashionable with pigs, and it would not be surprising to hear of them tak-

ing their daily "dip" bereafter.

Testing Dairy Cows. The Illinois station publishes a circular which emphasizes the importdividual cows, and contains records for Illinois, including 221 cows.

5,619.99 pounds of milk and 226.63 surface and any old thing in the way pounds of butterfat.

The best herd axgraged 350.17 Choose a south window from which pounds of butterfat and the poorest any other fixed point comparatively 142.05 pounds.

ten 100.42 pounds. It is believed that at least one-third

practically unprofitable. A marked improvement was

been practiced. It was found possible to remove five increase the profit \$7.02 per head.

Care of the Hedge.

When the bedge plants begin to die out the cause may sometimes be traced to lack of plant food. There is considerable wood removed from hedge plants every year when the bedges are trimmed, and this annual loss cannot be sustained by the plants unless they are assisted. Apply wood ashes freely every fail.

"Wild Silk."

Among the peculiar products of Man churia, which are becoming better known to the outside world since the opening of that country, is "wild silk," produced by an Insect named Antheroes pernyl, which lives upon the Mongolian oak leaves in southeastern Manchuria. The annual production for a few years past is estimated at 15,000,000 cocoons. In Shantung this silk is manufactured into pongee.

The Belgians as potato eaters far outstrip the Irish.

IS THERE INSANITY?

Absolute Sanity Declared by Expert Not to Enlet. Anglo-Saxons are so prone to take

onimon-sense views of things that they soldon realize the full force of the famillar saying that all men have some form of madness in them, says Current Literature. The second inference is, as is pointed out by Dr. U. H. Savage, the eminent English attentst, in a recent Lancet paper, that perfect annity would be not only undesirable to itself, but and the old bugs early in the spring from a strictly scientific point of view impossible. For a perfectly same person-were such a thing thinkablewould be dull and uninteresting a mediocrity, a nonentity. The point to seize, however, as Dr. Savage impresses upon us, is that there can be us comprehensive idea or definition of insanity, because the thing does not really exist. No scientist can set up any standard of rationality departure from which would comprise or denote insanity. One can diagnose a case of typhold because it is a continued fever characterized by a peculiar course of the temperature, by marked abdominal symptoms, by an eruption upon the skin. But there is nothing in what goes by the name of insanity to further a diagnosis as that term is understood coal tar again once in three weeks. treatises upon insanily prove nothing at All three of the applications seemed to all by proving too much, for they make schole nations tusane at once. Physicians connected with insanity, as Dr. Savage argues, resemble gardeners rather than botanists. "We classify for convenience rather than upon a moth, causing her to lay her eggs cise- scientific basis, because, in point of fact no such basis or finality of mode has as yet been discovered."

Perhaps, adds Dr. Savage, there is no need to wonder at this, since many have to be treated as lunatics whose brains and nervous systems show no change whatever from the normal course of what is recognized as sanity, Unfortunately, the impulse to define and classify sometimes leads to misinterpretation of a deplorable kind. Such, for example, is the false view, as Dr. Savage deems it, that every person of unsound mind is a lunatic. That, he says, is a "pseudo-legal" absurdity. "Obviously there are many persons of unsound mind who are neither dangerous to themselves nor to others why, therefore, regard them as allens?" The true difficulty, insists this distinguished expert, is that the disease insanity does not exist. Yet one might almost conclude from the elaborate articles in our leading daily journals that such a thing as insanity is a definitely established scientific fact, that it is a malady as definite in its symptoms and origin as, say, cancer or tuberculosis.

ASTRONOMY FOR LANDSMEN.

How a Watch or Clock May Se Reg-

ulated by Observing a Star. When some investigator makes the "discovery" that the points of the compass can be approximately determined by looking at the sun and using a watch to show the divisions of the plane it is apt to go the rounds of the press as something very peculiar, if this discoverer were sufficiently conversant with the principles of navigation to note for the public benefit that the running of a watch or clock may be regulated by observing a star he might confer some practical benefit. ance of studying the production of in- This is a very simple thing to do and might be of great use in a country one year of eighteen dairy bords in place where accurate time is not al ways obtainable, but all that is neces The average year production was sary is a fixed location on the earth's

of a timepiece.

near and high, such as a chimney, side The best ten cows averaged 388.75 of a building, etc., may be seen. To pounds of butterfat and the poorest the side of a window fasten a piece of card having a small hole in it, so that by looking through the hole with one of the cows in the ordinary herds are eye toward the edge of the elevated object some fixed star may be seen. Watch the progress of the star, and served in herds where grading had the instant it vanishes behind the fixed point the observer must note the exact time is disappears. Watch the cows from a herd of ten and thereby same star the following night, and it will vanish behind the same object just three minutes and fifty-six seconds sooner. If the timeplece marks 9 o'clock when the star disappears one night it should indicate three minutes and fifty-six seconds less than 0 the following night. If several cloudy nights occur together, follow the first observation and deduct the product from clock time to find the time the star will pass,-Marine Journal,

The Citmax. Wireless telegraphy and horseless car-

riage fine, Are a novel pair of wonders that perplex But there's a new invention atranger yet

and more benign-We're referring to the gunless State of Texas. Philadelphia Ledger.

Small Vices.
"Have you noticed that his automobile emits a rapid succession of explosive 'choos?'

"Yes, and it smokes as well as, choos." -- Cleveland Plain Dealer.