## DON'T Want A Wheel?

Just as good time now, as any, to think of buying, to compare prices and merits. We pin our best faith to the CLEVELAND and the PHOENIX.

A wheel should be

Easy Funning. Fine Looking Fully Guaranteed .



We have them now and will have in the Spring.

J. E. FORSYTHE.

#### WHAT DO PEOPLE EXPECT?

Good Goods for little money-and they get them and what follows will prove it. Everyone that reads this is asked to come, and in their own interest they ought to come, AND THEY ARE COMING DAILY

#### MUSELTON'S

for reliable wear. Fine styles at low prices. The choicest collection of Ladies' fine dress shoes this store ever invited you to see, at

\$1.50 \$2.00 \$1 25 90c \$1. The finest Goodyear welt for only \$2.50 you ever saw. Big lots of Ladies' heavy shoes in Oil and Glove grain Kangaroo Calf, unlined kip and split, in button and lace, at 75c, 85c, \$1., \$1.25 and \$1.40. A centre shot is our Ladies' veal standard button, only \$1. It knocks competitors silly.

Boy's and Girl's school shoes worth looking at. They fill the bill. Boy's and Girl's are delighted—no road too long for them. Boy's at 75c, \$1., \$1.25, \$1.50 and \$2. Girl's at 50.75c, \$1. and \$1.25. Ladies' flannel lined shoes and slippers in button and lace, with and without foxing at 50c, 75c, 85c and \$1. Men's, Boy's and Youth's heavy boots. Boy's at \$1., \$1.25, \$150 and \$1.75. Solid leather men's at \$1.49, \$1.75, \$2. and \$2.50 Men's, Boy's and Youth's fine shoes. Men's at 90c, \$1., \$1.25, \$1.50, \$1.75 and \$2. Boy's at 75c, \$1., \$1 25 and \$1.50. Driller's box toe high cut shoes with bellows tongue, Sportsmen's boots. Men's low instep boots a specialty. Our stock of wool boots and stockings, rubber boots and shoes lead them all in great variety in style and price. If you want reliable foot wear at low price go at once to

HUSELTON'S.

# GREAT SLAUGHTER SALE

Telescopes, Watches, Enains, Charms, Rings, Pins, Suspenders, Handkerel efs, Brushes, Purses, etc. This

#### NO CLEARANCE SALE

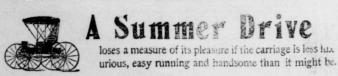
Of Summer Goods, but our regular stock of FALL AND WINTER GOODS. We show you the largest stock in Butler to select from and everything goes. Don't miss this

#### \*Grand \* Opportunity.\*

We are the pioneers of LOW PRICES. We never were, never can and never will be UNDERSOLD. Bear this in mind, and don't make your purchases until you see us. We feel satisfied we can do you good.

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121 N. Main St., Duffy's Block, Butler, Pa.



#### Fredonia Buggies

have nothing but good points. They're the handsomest vehicles you can get-are as strong and secure as they're sightly.

Ask and insist that you see them at your dealer's. Made by FREDONIA MFG. CO., Youngstown, Ohio. A Good Appetite

lood's Sarsa-Cures Be sure to get Hood's and

**Christmas** Games

MANY DIFFERENT KINDS SUITABLE FOR ←

GROWN PEOPLE CHILDREN DRINK LION COFFEE FINE PARLOR GAMES

It is unnecessary to bore you with the advertisement of our largest stock, best facilities, business, etc. You know we have that. The important announcement is,

We will Positively save you Money on you Fall Clothes.

Our stock tables are resplendent with the newest patterns. See them.

> ALAND, TAILOR.



pression, such as the country has experienced, is an evidence that people realize they save money by trading with us. We know, and always have known, the days of large profits are past. Without for the money than last year. Our stock is larger to select from than last year.

CALL AND SEE US.

#### Colbert & Dale.

GREAT BARGAINS IN

Clothing, Hats and Gent's Furnishings

FOR FALL,

price \$4.50. Suits sold by others for \$8.00 our Suits seld by others for \$10.00 our

#### prices whether you wish to buy or not. THE RACKET STORE

120 S. MAIN ST.

SEASONABLE \* BARGAINS Our great Bargain Sale of Underweather Nevember and December is one of the most Seasonable Bargain Sales ever held in Butter.

adies Fierce Linea Vests

FINE MILLINERY OUR SPECIALTY. M. F. & M. MARKS.

Great Discovery Cancers

cesed parts and perms in circ. No e until cured. Dr. Tayler.
No. 320 Laberty Street. Pittsburg.

CREAM GLYCERINE



A few days after their first meeting. "Then will you not tell m

"And yet illustrious men have borne

upon its back is yet reported to be on

"My mother died when I was but a ear old and a few months later my

her own child, lavishing upon me her deepest love. I was all she had to love, and from childhood the dear, good

"When my education was completed my good aunt supplied me liberally with money, and in her solicitude for my pleasure and enjoyment paid little at-tention to my moral training. I was of a lively, fun-loving disposition, and in choosing my companions I selected kindred spirits who would join me in any wild lark that promised sport.

"One night at a banquet given in hon-or of the birthday of a young lady friend

any wild lark that promised sport.

state of stupid intoxication.

When I came down from my cham-

ber the next morning feeling as gu

as a felon approaching the bar of jus-tice, my aunt met me with a smile, playfully chided me for having taken

just a drop too much, and cautioned me to be careful and not in future overesti-

buke ever fell from my aunt's lips. Sh

continued to keep my purse well filled the good creature believing my crop of

wild oats would soon be sown and I

"Two years ago this very day—the date is a notable one to me, for it is the second anniversary of my enlist-

some, dashing young fellow and I a

once took a great fancy to him and asked him to join us in our revels. Re-

seductive liquor. Our potations gre-

my queries was told that I was on Governor's island and was an enlisted

able, sober manhood.

name I now bear when I enlisted.

while the soldier artist was near the same spot making a sketch of Mount Soledad, a prominent peak of the San stranger? I ask for no confidence, Mr. Soledad, a prominent peak of the San Andreas range, Alice came upon him again. Long before she reached the pot where he sat she had seen him a feeling of friendly sympathy for a feeling over his work. With girlish mpulsiveness she determined to enleavor to learn something of him, and cast eyes, then looking in her face reported directly up to him.

rode directly up to him.

"If I disturb you, you must frankly tell me so and I will go away," she said. "I sketch a great deal myself, and naturally take a deep interest in "I will tell you my story, though it dermine any good opinion you may have formed of me. It can be told in a very few words. In the first place, my name is not Brown." an art I lore so well."
"You do not disturb me in the least,
Miss Sanford," he replied. "As but a "I was very sure of that," she

private soldier I deem it an honor that e daughter of my commander should the daughter of my commander should take an interest in my poor efforts. And you, also, are of artistic tastes? Do you not find rare subject matter for your pencil in this wildly beautiful it. I recall one long since dead whose tireless soul with knapsack strapped

"O. yes, indeed I do. I have many sketches I have made about the fort, and many more from rarely beautiful intain ranges here-ketching Soledad, I "It is scarcely started yet," he replied, "but as you are an artist I need not point out to you what it lacks to

complete it."

She gazed upon the picture with great interest, for every bold stroke of the pencil and every delicate shade proclaimed a master's hand. For some moments she stood in rapt admiration, her lips parted and her bright expres-sive eyes drinking in every detail of the young artist's work.
"Your work is that of the finished artist," she said. "Where did you

I developed a taste for drawing when but a child, and every facility for ad-vancement in the art was placed at my disposal. In both drawing and painting I had the best instructors to be found in the country."

"And now you are—"
"Now I am Private Brown, an enlisted man of D troop, Sixth cavalry, he replied, with a sad smile. She looked into his eyes with a puz-zled expression, followed by a shadow



of pain, as her father's words were re-"Mr. Brown, I cannot understand.

stant and quickly responded:
"No. Miss Sanford, not that. I know mate my bibulous powers. That sam what you would say. It is too true there are many soldiers in the army who enlisted to escape punishment for crime, but I can truthfully assure you that I never committed a crime in my life. I confess that the position in life in which I am placed is not of my own shoosing, that my servile lot is distasteful to me, yet with uplifted hand I gave myself to my country for five years, and I will faithfully fulfill that obligati no matter how sorely the task man conflict with my own person-al inclinations. In the ranks of life al inclinations. In the rames of the you occupy a sphere far above my present one, Miss Sanford, yet you need not fear being tainted by holding concurred to the private Brown."

the second anniversary of my companions. In a saloon in New York we met a sergeant saloon in

saloon in New York we met a sergeant of artillery, then attached to a recruiting office in that city. He was a handness," she warmly exclaimed. "It was but a passing thought, and even before you interrupted me your eyes told me
the suspicion wronged you. But it
surely could have been no ordinary
cause that induced you to enter the

"It was a result of youthful folly, Miss Sanford. I owe my present condition in life entirely to my own youthchairs. ful folly."

OVERCOATS, - SUITS,

White Merino Underwear 50c grade for 35c.

Grey Merino Underwear 50c grade for 35c.

Grey Merino Underwear 50c grade for 35c.

Grey Merino Underwear 50c grade for 35c.

We will save you 25 per cent on all grades of clothing.

Wittens, Cardigan Jackets, Sweaters, Tranks, Valises,

Mittens, Cardigan Jackets, Sweaters, Tranks, Valises,

We will save whether you wish to

Suits seld by others for \$10.00 cetr price \$8.00.

White Merino Underwear 50c grade for 35c.

Grey Merino Underwear 50c grade for 35c.

We will save you 25 per cent on all grades of clothing.

Call and examine our goods and original grant any reasonable request I may ask of him. I might be able to seven will grant any reasonable request I may ask of him. I might be able to seven and enlist with me, old fellow.

"You excite my curiosity, Mr. Brown, and a woman's curiosity, when not gratified, is like a rankling thorn in her side, you know. Will you not trust me with your story? Perhaps I may be able to assist you. My father is the commanding officer, you know, and will grant any reasonable request I may ask of him. I might be able to seven and enlist with me, old fellow.

"You excite my curiosity, Mr. Brown, and a woman's curiosity, when not gratified, is like a rankling thorn in her side, you know. Will you not trust me with your story? Perhaps I may be able to assist you. My father is the commanding officer, you know, and will grant any reasonable request I may ask of him. I might be able to seven will grant any reasonable request I may ask of him. I might be able to seven and enlist with me, old fellow." may ask of him. I might be able to secure your discharge from the service
and enable you to return to a life for
which you are better fitted than you
are to perform the duties of a minete

are to perform the duties of a private soldier." "In seeking to learn my history I am sure you are actuated only by pure womanly sympathy. I thank you for this, thank you most sincerely, but I ber he named. I have a dim, indistinct ber he named. I have a dim, indistinct ber he named. recollection of ascending a stairway supported by the sergeant, of him tell ing me to give the name of Richard Brown, of replying to some question cannot consent to you making an effort to secure my discharge. I have accepted the condition in which I am placed as a deserved punishment for wrong doing and as a severe school to propounded by an officer, and then of teach me the right, and under no cirraising my hand and taking an oath. teach me the right, and under no cir-cumstances would I have my term of A few moments later, with a lot of men, enlistment shortened one single day." I was taken to a boat and helped on Alice looked into his eyes for a moment, and then began a new scrutiny sleep.

of the sketch. Her thoughts were not upon the picture, however. She was debating in her own mind the propriety of pushing her inquiries further. She was burning with curiosity not una humble position. After a few moments' reflection, during which he watched her face with growing interest, she sprang from her saddle to the ground, and requested him to tighten the girth. While her

May I venture to ask if there is a secret connected with the cause of your thus banishing yourself from the ranks of life in which you are fitted to move?"

"If fully appreciate the spirit of movie only which have shaken off the grip of the liquor which had been the cause of placing me in such a distressing position, and I thank God that I was able to take a philosophic view of the matter. Ere I left the spot I have the matter.

picture you may have drawn of me. I and one day fill a drunkard's grave the ranks and the gaudily uniformed

In the United States service I would be under restraint and be far re-moved from the temptations of a great



vations fit myself to cope with the firmly resolved to serve faithfully for

the term of my enlistment.
"I did more, Miss Sanford. I sw with a sunny smile. Brown is too in the presence of Almighty God and of common a name for such an uncommon the spirit of my angel mother in in the presence of Almignty God and of the spirit of my angel mother in Heaven that as long as I should live not another drop of intoxicating liquor should ever pass my lips." The impulsive girl reached forward and grasped his hand, the tears stream-

ing down her cheeks. She essayed to an extended march. My true name is Edward Thornton. I assumed the ing down ner eneess. She essayed to speak but could not, and dashing the tears from his own eyes he continued: "With these resolutions firmly im-planted in my mind I returned to the barracks with a lighter heart, and year old and a few months later my father followed her, leaving me in the care of a very wealthy aunt in the city of Brooklyn, N. Y. She was my father's only sister, and took me to her own luxurious home and reared me as barracks with a lighter heart, and wrote a long letter to my aunt in which I called into requisition all my powers of eloquence to convince her that it was all for the best, and that my moral salvation was the stake for which I was playing. I consoled the dear old woman as best I could, and promised her that if God spared our lives I would return to her at the exwoman fairly idolized me and gratified my every wish. When I reached a proper age competent teachers were secured for me, and, developing a love for study, I progressed so rapidly that piration of my term of enlistment as a man of whom she could be proud. I did not tell her of my assumed name for study. I progressed so rapidly that at the early age of seventeen I was the possessor of a liberal education and fitted to fill a responsible position in the business world. As I before told you, I acquired a deep love for drawing and painting, for which I am now truly thankful, for the only real pleasure I now derive from life I find amid these western solitudes with my sketch book and pencils. nor of my destination, for I well knew she would spend her entire fortune, if

recruits, and the experiences of my two years' service have been but the same as those of other cavalry soldiers at

from the fact that I have never re-ceived a reprimand from those in authority I am led to believe I have "That is my story, Miss Sanford. You may now understand my motive when I repeat to you that under no circumstances would I have you make an effort to secure my discharge." Alice had listened to his recital with

the deepest interest, and at its conclu-

sion she again extended her hand and of my aunt I listened to the smiling entreaties of the fair hostess to drink her health, and accepted from her hand my first glass of wine. Ah! Miss San-ford, the first downward step toward "Mr. Thornton, I respect and honor you. Your determination to do your duty faithfully and to bury your inclination to lead a dissolute life in the hardships and rigors of service in the the depths of drunken degradation is army is a noble one. I pray God that your future may shine out all the more resplendent from such a dark background. There is, I hope, no shadow of deceit in my nature, and I frankly tell you that I believe you to be a true, honest and unright, man, whose heart often taken at the invitation of a thoughtless fair woman with a glass of sparkling wine in her jeweled hand, sparkling wine in her jeweied hand, when she little dreams that what she regards as but a trifling act of hospitality is the scal of doom upon a life that might otherwise be bright and useful. The wine seemed to flood my soul with its rosy warmth and to quicken my senses, and other tranghts of the ruly liquid folhonest and upright man whose hear is swaved by the most noble impuls even though you may wear the garb of a private soldier. I am glad I met you, and other draughts of the ruby liquid fol-lowed until I was taken home in a carand I shall highly prize your friend-ship and will do all I can to lighten the riage supported in my aunt's arms, in a dark hours of your service. You must

ford, but you have forgotten my station

night i again sought the false cheer of the wine cup. 'Lower and lower I went in my downward course, the demon of drink sinking its poisonous talons deeper and deeper into my soul. No word of re-

with you at the close of your army life."
"God bless you for your cheering words," he warmly responded. "They touch my heart with thrilling tender-ness, and the knowledge that I possess one friend above the ranks of the rough soldiers will be a cheering re-flection as I plod on in submission to my self-imposed penance. I shall look up to your sympathy as a bright star llumining the dreary days of my term of service, and the knowledge that you are watching me with friendly interest will lighten every uncongenial duty im-

"Your term of service will soon pass, you that you will then return to the enjoyments of civil life and to the so-ciety for which you are so well fitted. I feel that a bright future lies before you, Mr. Thornton, and you will appre-ciate the blessings of life all the more with this experience to look back upon. But I must go now. Papa will become uneasy at my long absence. Will you kindly assist me to mount my pony?" With his aid she sprang lightly into the saddle, and once more extending her hand said:

"Good-by. I thank you for the pleasure your sketch afforded me. You must let me see it when it is com-"I would be only too happy if you

would accept it as a gift. Good-by, and may the Master above bless you for the light you have brought into my distasteful life." With a smile and a farewell wave of

the hand she was off at a brisk gaflop, but soon drew in her pony and permitted him to walk leisurely toward the fort.
Private Brown had strangely im-

ressed her, and as she rode along

"I awoke the next morning in a long room filled with men, and in answer to she endeavored to analyze her feelings toward him and determine what it Governor's island and was an enlisted man in the United States army. You can imagine my amazement at this she had met but few young men, and these were mostly officers of the army. True, they were polished gentlemen forenoon I was supplied with the unior toward her, yet in the actions of
each she could observe an air of discisoldier, and was notified that I had
Mr. Brown, but I must ask you a "It may be presumptuous for me to do so, Mr. Brown, but I must ask you a question even at the risk of being thought impertinent. When I tell you I am greatly astonished to find one of your qualifications among men so far beneath you in intellect and refined tastes, I feel that you will see in my interest some palliation for my action. May I venture to ask if there is a secret connected with the sound of the grip of the liquor which had been the cause of placing me in such a distressing position, and I contained that I had been assigned to B troop, Sixth cavalplined dignity that seemed to cast a chill over his social qualities, and even impart an icy ring to his laughter when called qualities, and even impart an icy ring to his laughter when called qualities, and even impart an icy ring to his laughter when called quoint to do honor to a cown to the water's edge and sat down on a dismantled cannon to reflect on my mad action. My brain seemed to east a chill over his social qualities, and even impart an icy ring to his laughter when called quoin to do honor to a my mad action. My brain seemed to east a chill over his social qualities, and even impart an icy ring to his laughter when called quoin to do honor to a my mad action. My brain seemed to east a chill over his social qualities, and even impart an icy ring to his laughter when called quoin to do honor to a my mad action. My brain seemed to east a chill over his social qualities, and even impart an icy ring to his laughter when called quoin to do honor to a dismantled cannon to reflect on my mad action. My brain seemed to even impart an icy ring to his laughter when called quoin to do honor to a cown to the water's edge and sat down on a dismantled cannon to reflect on my mad action. My brain seemed to be navel and the point of the grain seemed to be cause of placing my and would start for the far western frontier on the following morning.

"After donning my uniform I walked to make the cause of placing my and would start for the far western promiter on the gentleman of culture—a man as great-ly out of place in his present position as a diamond in the filth of the gutter. She recognized in his every action a banishing yourself from the ranks of life in which you are fitted to move?"

"I fully appreciate the spirit of curiosity which prompts the question, Miss Sanford, and I really regret that my reply may deface any romantic mental relative to the spirit of the sport I began to look upon my enlistment as a blessing. I reasoned that had I continued to pursue the downward course into which I had sownward course into which I had lower ranks. She found herself draw-reply may deface any romantic mental relative to the sport of t

omcers whom her father had taught reached her home the fact had fixed itself in her mind that she had never before net a man who had so favorably impressed her as this private in the ranks. She dismounted from her pony and entered the house breathing the

ferrent wish that military rank were blown away by the winds, so she could meet be new friend on terms of with the mir equestrier to the her the most winsome creature he and ever met, and as he sathered up his ske ching material and started toward his cherless awarter the bonds of arms servitude in yet leer er into his

CRIPPLE CREEK the Famous Mining Town Sprang Into Edistence.

e Used as a Cattle Ranch—The Discovery of a Drunken

The site of Cripple Creek was for ten years a cow pasture of two long-limbed old Kentuckians of the names of "Bob" and "Bill" Womax, who took up a sec-tion of land here under the desert land act about 1876. In the early days of gold excitement in Colorado, when people crossed the plains with "Pike's Peak or Bust" painted on their wagons, some little gold was washed out here, but not enough to encourage anyone to stay. So the prospectors passed on into the mountains and left the land for the Womax brothers to feed their

cattle on. They didn't dream, says the Chicago Record, that gold was there, and be-coming tired of the place about seven years ago sold it to Bennett & Myers, a firm of real estate agents in Denver who had loaned them money. There were 400 or 500 cattle on the place, and several hundred miles of fencing, which inclosed about 50,000 acres of government land. For all this Bennett & Myers paid \$20,000, and when they got the title they organized the Pike's Peak cattle company, with a capital of \$1,000,000. But before they got things ready to put the stock on the market President Cleveland issued his procla-mation ordering the cattlemen to tear down all the fences they had erected upon public land. That practically de-prived the new company of 50,000 acres of pasturage and knocked the profits out of ranching in Colorado. In February, 1891, Bennett & Myers

got a letter from their foreman at the ranch, saying that gold had been discovered there, and the prospectors were digging holes all over the place, which made it dangerous for the cattle. Several cows had already fallen into these excavations and broken their legs, and he asked for instructions. They wrote back to him to run the miners off the place, but he replied that they were already several hundred in number, and it was folly to think of disturbing them. He followed his let-ter to Denver a few days after and gave his employers a description of affairs. So they went up to make an inspection, which resulted in the transfer of the cattle to a less valuable pasture, and the platting of a town site on eighty acres of the pasture. That sold off like hot cakes, and the town of Cripple

Creek was born.
The man who discovered gold was runken blacksmith Springs, of the name of Dick Wooten who had been hanging around the ranch for months at a time, and of course found it by accident. He at once advertised the fact among all the prospectors and mining men in that part of the country, and they came up in swarms to scrape over the beds o in life in your sympathy for the unfor-tunate man. In your kindness of heart you lose sight of the fact that Col. San-was the first to discover gold quartz a you lose sight of the fact that Col. Sanford would never permit a private soldier to enter his house, unless in the line of military duty."

A shadow flitted over her bright young face, and in a tender tone of voice she replied:

"Yes, I had forgotten. In contemplating the man my eyes were closed to his station in life. What you say is but too true. Papa is unfinchingly firm in his true."

Was the first to discover gold quartz a few weeks after Wooten's find. In less than six months there were a thousand prospectors at work in the valley, and now more than 4,000 miners are employed in the hundreds of mines that lie on that ranch alone. They have taken out more than \$7,000,000 or \$8,000,000 in gold. The yield for the first to discover gold quartz a few weeks after Wooten's find. In less than six months there were a thousand prospectors at work in the valley, and now more than 4,000 miners are employed in the hundreds of mines that lie on that ranch alone. They have taken out more than \$7,000,000 or \$8,000,000 in gold. The yield for the first year was about \$000,000 or \$1,000,000 or \$1,000 o true. Papa is unflinehingly firm in his ideas of the impregnability of the social barrier which separates the men in the ranks from those in official life.

Yet I hope to see you frequently when you are out sketching. I feel a very this year will average \$700,000 a month, deep interest in you, Mr. Thornton, and I do trust unclouded happiness may dawn upon you and ever remain of a total of \$3,500,000. During this month they expect to reach the \$1,000,000 mark, and next year the output will

Until recently very few of the miners had been working with improved machinery. Cripple Creek has been emphatically a poor man's camp; that is, the owners of most of the mines were men without capital to develop them, and they were compelled to put-

tration. It was discovered and is owned by a man named W. S. or "Bill" Strat-ton, a carpenter at Colorado Springs, who came up to the camp to spend the Fourth of July in 1892. Wandering claimed to be one of the best of red over what is known as Battle mounthat has been discovered here. He had no money and was very shy of partners. A Denver syndicate offered him \$1,000,000 for the property, and at first he thought they were joking. Little by little, as he got out the ore he was able to make improvements, and upon the reputation of his mine he succeeded in persuading a Chicago firm to furnish him a \$50,000 plant that runs by electricity, and is said to be the best in the Cripple Creek camps. He gave notes in payment, and within twenty day after his machinery started was able to take them up with his profits. The mine is now paying \$90,000 a month net, the bankers here say, and there are millions of dollars in the ore

They call Bill Stratton "the king of

The Horse Came Back. A horse that belonged to a family of Bloomfield, N. Y., for twelve years was sold two years ago. A few days after the sale the animal returned to his old master, and although the faithful beast has been sold three time since then he has tavariably returned. During his absence a setter dog has become attached to the horse, and the loving pair take all their trips together.

Did It All.

A story of Scotch honesty comes from Dundee. A small boy had taken the prize for an exceptionally well-drawn map. After the examination the teacher, a little doubtful, asked the lad. Who helped you with this map,

"Come, now, tell me the truth. Didn't your brother help you?"
"No, sir; he did it all."—Milwaukee



Probably no fruit is so sure of a good market as first-class plums and they have sold this season for from \$2 to \$4 per bushel. This shows that grower must understand how to raise the strictly first-class fruits. Black knot must be controlled by cutting it out as soon as it appears, and the trees must be given culture, and not simply planted and then neglected.

It may be that plums are not more generally raised because of the diffi-culties attending the raising of these fruits. In many parts of the country it seems almost impossible to raise good ones, but where they do well under neglect they are certainly sus-ceptible of great improvement. A good plum tree of the Lombard type ought to produce from two to four bushels of choice fruits, and this means that each tree would yield an annual income of from SS to SI5. Plum trees are generally small, and a great many can be grown on one acre, so that the profit from an orchard of this size is really large.

A good method of starting a plum orchard is to use the place for a chick-en range. The work of attending to one would not interfere with the son, although other good plums could be selected from the Imperial Gage, Purple Egg, Green Gage and Yellow Egg. After the trees are planted far enough apart so that sunlight can be admitted to each one freely, the chickens can be turned on the range. The trees situated between ten and twelve gests well, but not to excess. It takes

harrowed or otherwise turned over once or twice a year, and oats, wheat or grass sown in it. The chickens, of course, will pick most of these seeds up, and scratch for them. But all grain fed to them should be scattered around in the plowed range, which will set them to work scratching. Some of them will grow up and provide free food for poultry. This also keeps the soil constantly stirred, which is bene-ficial to the trees. The chickens will also pick off worms and insects from the trees and keep them free from all such pest ravages. The droppings of the hens enriches the soil with the

very best fertilizer.

The trees then only need the further attention of thinning out fruit a little and the pruning in the fall. Two-thirds of the season's wood growth should be cut back after the leaves have fallen each fall. Black knot should be cut out and burned as soon as it shows itself. A fine orchafd of fruit trees could thus be grown and they would prove very profitable. The fruit is easier to pick and handle than apples or pears and generally more remunerative.

FOR BERRY BUSHES. A good trellis for raspberry and blackberry bushes is shown in the ac-companying sketch. Here we have bushes must be tied to them in

only single strands of wire, and the way. The trellis, therefore, although cheaper than the double trellis, is swer, and surely makes a little patch of raspberries or blackberries appear neat and tidy. When blackcaps are grown for evaporating purposes, as a farm crop, they must of necessity be grown cheaply, and spending a lot of money for posts and wires is entirely out of the question. Close pruning is the only practicable method of keeping the bushy growth within ounds, and providing convenient chances for gathering the berries. The

TRELLIS FOR RERRY BUSHES danger here lies chiefly in neglect to

ter along with the most primitive apparatus until they had made enough to buy modern machinery.

The Independence mine, which is regarded as the most valuable in the Cripple Creek district, is a good illustration to the convenience of gathering the fruit, and in satisfaction generally. Make your versation with an Illinois dairyman he testion they are the convenience of gathering the fruit, and in satisfaction generally. Make your versation with an Illinois dairyman he referred it to any arrangements for another fruiting sea-son accordingly. The illustration of trellis shows how Mr. Charles Green

raspberries) to appear when supported over what is known as Battle mountain, near the site of the present town of Victor, he said in a jocular way to his companion that he was going to throw his hat down the hill and locate a claim where it fell. He drove his take, filed his papers, and "worked his assessment" according to law, and after awhile he struck a vein of gold that is said to be richer than any other that has been discovered here. He In shipping fruit to Europe, the process of refrigeration is the same as that for the manufacture of artificial ice, so far as cooling is concerned. Coils of iron pipes filled with strong brine are set inside of large boxes filled with compressed ammonia by condensers operated by machinery. Contact of the ammonia with the ex-ternal surfaces of the brine-filled coils reduces the brine to such a low temperature that when it is forced through straight pipes which traverse the ceilings of the refrigerating compartments, the latter pipes become in-crusted with snow-ice about two inches thick, and as the machinery is kept constantly at work, day and night, an even temperature of from 30 to 35 degrees is secured.

CARELESS picking of fruit, bruising it, etc., are like producing a valuable picture and then defacing it



Mr. Dude-I was thinking how much I resemble your carpet-always at your

like my carpet. I am going to skake Pearson's Weekly, it soon.—Lealin's Weekly.



GOOD DAIRY RATIONS

The best ration is generally the one that induces a liberal flow of milk. It has not been found practicable to take a cow giving thin milk, and by selecting her ration change this into rich milk. Of course, very succulent food is favorable to an increased yield, with a larger increase in fluids than in solids. The way to get a herd that will give a paying yield of rich milk is to select cows giving rich milk and then feed for an increased yield. Any cow not giving milk up to the legal standard is unfit for the herd. Use

the Babcock test and discard the skim milk cows. Here are some rations that have proved satisfactory in Pennsylvania: Forty-five pounds ensilage, 7 pounds hay, 6 pounds bran, 2 pounds cotton seed meal. A Mount Pleasant dairyman feeds this. His herd cor man feeds this. His herd consists of Holsteins and Shorthorns. yield is 7,000 pounds of milk each per year, testing 3.68 per cent of fat. The ration contains about 2 pounds of protein, 10.6 of carbohydrates and 0.7 fat

herd makes an average of \$70 pounds butter per year. His ration is: 24 pounds corn fodder, 5.1 pounds bran, 5.1 pounds corn meal, 3 pounds cottonseed meal, 2 pounds oil meal. This contains more digestible nutrients than the first ration. The nutritive ratio is 1.7.

A dairyman at New Hope reports a yearly test of 6 per cent. from a highly carbonaceous ration. It is: 10 pounds hay, 5 pounds cornfodder, 6 pounds corn meal, 3 pounds wheat bran. The nutritive ratio is 1:9.3. The yield of milk was but 3,000 pounds per cow. Corn meal, oats and bran—equal parts feet apart will afford the shade the chickens need. of milk is high

The effect of the ration fed by the New Hope dairyman favors a moderate yield of rich milk, if the cows give rich milk. The effect of the other rations But protein foods are most expensive.

Many Pennyslvania and other east ern dairymen buy cows in the west that were bred and raised out of doors. They have strong constitutions. The new owners feed them all the bran horse worked to his utmost will soon erate rations are given above. If any dairyman wants to get the most possi-ble out of his cows in a year or two years, he can feed for an immens yield and take the chances.—E. C. Bennett, in Orange Judd Farmer.

VALUABLE FOR COWS.

ome Dairymen Prefer Alsike Clover to All Other Varieties. We are asked to describe alsike clover and to state if it is valuable for dairy cows. We give an illustration and toothed; flowers are pinkish. This clover was first cultivated in Sweeden. It is a valuable plant for



danger here lies chiefly in neglect to do the work thoroughly and in proper season. I do dislike to see the tangled masses of prickly branches so often found in larger patches. For the home garden, however, there is no excuse to allow this state of affairs. A good trellis can easily be provided for the trellis can easily be provided for the garden and other strong grasses are usually sown with cows, and when irrigation or natural moisture can be relied upon it is a up well when alone. In a recent conversation with an Illinois dairyman he told us that he preferred it to any other kind of clover. - Farmer's Voice

Winter Butter-Dairying. Winter butter-dairying is growing. The silo has solved the question of cheap succulent food for this purpose. Rolled or ground wheat and bran supplements silage and makes a five win-ter feed. Many butter-makers are realizing that by making the bulk of their butter in winter they average a larger quantity, a better price and a higher profit, besides a more even dis-tribution of labor. For the buttermaker who does not have ice in summer there are the following additional advantages: (1) The opportunity of obtaining cream with less bad flavors which may be transferred to the but-ter. (2) A solid, well-grained article, resulting from the cream being kept cool when churned.

The Value of Manure Too much manure cannot be applied on land. In Europe the farmers often spread it over the land to the depth of six inches. They are never afraid of 'burning up" the crops with, tounure, specially when the manure is well rotted and fine.

Mother—It won't do to take our daughter to the theater so often. I am afraid she already imagines herself an Father-Has she taken to studying

Shakespeare?
Mother—N—o; but within the past six weeks she has been engaged to half a dozen different men.—N. Y. Weekly. Wibbles — Those rear-end collisions must be terrible. I pity a man who is unfortunate enough to be the victim

Yagley (who unexpectedly found his best girl's father at home the night be-fore)—Thanks for the sympathy, old fellow .- Buffalo Courier. Cause and Effect.

Jones-Whisky, I notice, has different effects in different parts of the metrop-

Brown—How is that?

Jones—In the borough it causes drunkenness; in Fleet street alcohol-Sly-Yes, you are very much ism; in Piccadilly, heart failure,-