IT SHOWS US OUR SINS. to the letter that was stamped the day before yesterday in the post-office; and I find how he feels towards me. It is not in regard to old communica-

Rev. Dr. Talmage Discourses on the Church ing, and is He not in sympathy with Him this mornof the Israelites.

The Laver in Which the Priests Washed Their Hands You were plunged in the fountain of and Feet--Looking-Glasses Made of Brass--Gospel of Christ Reflects the Whole Character -- of looking glasses, and have your soul The Dr. Preaches An Eloquent and Instructive I notice, also, in regard to this lay-Sermon.

layer of brass, and the foot of it of will not submit to God—that wants brass, of the looking-glasses of the its own way-a nature that prefers

Testament as in the New.

tent, very costly, very beautiful, The framework was made of forty-eight boards of acacia wood, set in sockets of silver. The curtains of the place of silver. The curtains of the place were purple, and scarlet, and blue, and fine linen, and were hung with most tabernacle had shaft and branch, and bowl of solid gold; and the figure of cherubim that stood there had wings of gold; and there were lamps of gold, and snuffers of gold, and tongs of gold. Band rings of gold. So that scep.

The curtains of the place on the place of silver. The curtains of the place of silver conversion and after conversion, not one good thing in us but that which the grace of God has planted and fostered. Well, you say: "I can't believe it to be so." Ah, my dear brethren, that is because the customer cannot see it. It is very easy to be a Christian, with a planted and fostered. Well, you say: "I can't believe it to be so." Ah, my dear brethren, that is because the customer cannot see it. It is very easy to be a Christian, with a Psalm-book in your hand, and

A BIELE IN YOUR LAP:

but not so easy when you go into a glimpse of your natural heart before God, you would erry out in amaze the seasy of the mercant you can get these goods at a cheaper rate in the prayer-meetings, with surroundings kindly and blessed, but not so easy to be a Christian behind the goods your can't the counter, when by one twitch of the goods your can't the silk so that the customer cannot see it. It is very easy to be a Christian, with a Psalm-book in your hand, and

A BIELE IN YOUR LAP:

but not so easy when you go into a glimpse of your natural heart before conversion and after conversion an

the layer that was built in the midst will be all right, instead of proclaim- from in the heart, every room in the of that ancient tabernacle. It was a ing the broad deep truth that Payson, life from cellar to attic, touching the great basin in which the priests wash- and Baxter, and Whitelield thundered very extremities of his nature. The came down from the basin in spouts, finite and eternal disaster. This laver, or basin, was made out of there no good in us ?" had frequented the labernacle, and where the four walls were covered who had made these their contribudifference which way you looks to the furniture. These looking-glasses, and it made no difference which way you looks as very large scale, that it was large glasses were not made of glass, but is in this Gospel of Christ. If you have not made of glass, but is in this Gospel of Christ. If you have brazen. The brass was of once step within its full precincts you want in its provisions. The whole a very superior quality, and polished will find your whole character reflection the desired desired that had travelently in the features overy spot of moral taint. If I until it reflected easily the features of moral deformity of those who looked into it. So that derstand the Word of God, its first and this laver of looking glasses are their contribution and it made no afterwards when he copic Calvary, would have made a soft pillow for the down to die; He stands of Christ. He down to die; He stands of 28 in. of iron and steel armor, backwast in its provisions. The whole world may come and wash in this laver of looking glasses, and it made no ed that laver in the temple built it on Calvary, would have made a soft pillow for the down to die; He stands of 28 in. of iron and steel armor, backwast in its provisions. The whole world may come and wash in this laver of looking glasses were not made of christ. He of a ton. The target at which it was large of 28 in. of iron and steel armor, backwast in its provisions. The whole world may come and wash in this laver of looking glasses, and it made no control is in the temple built it on Calvary. Would have made a soft pillow for the down to die; He stands of 28 in. of its one one its dwint in the temple built it on a the down to die; He stands of 28 in. of its one one its dwint had so suggestive of the Gospel of Christ. He of the chief of a soft pillow for the down to die; He stands of 28 in. of its one one its dwint had to be a soft pillow for the down to die; He stands of 28 in. o this layer of looking-glasses spoken of nouncement is that we are lost. I ners. I do not now think of a single in my text did double work; it not ently you may have been horn, or be saved; but I do think of passages that says a small sinner may only furnished the water in which what may have been your heritage or that says a great sinner may be saved. the priests washed themselves, but it ancestry, you are lost by reason of allo, on its shining, polished surface, sin unless you appreciate that truth, peinted out the spots of pollution on the the face which needed ablution. Now, PARBON OF THE GOSPEL.

my Christian friends, as everything in "But," you say, "what is the use of all that andient tabernacle was sugges- this, of showing a man's faults when tive of religious truth, and, for the he can't get | rid of them?" Nonel

Oh, happy day, happy day,

FLATTER THE FEATURES. That is one showing. "All we like one moment ago. "Oh," says some sheep have gone astray." That is anothone, "I was a Christian twenty years or showing. "From the crown of the ago!" That does not mean early thing "wild oats," or "high hving; but the government i had been loyal to Gospel calls them sin-transgression— it twelve years ago, would that excuse lith—the abominable thing that God me from taking an oath of allegiance fill—the abominable thing that God me from taking an oath of allegiance that mirror that made Paul cry out; my physical health, and I should say that deliver me from this body of death? And that made David cry out:

Jesus Christ comes and demands predeath I" And that made David Cry out.
"Purge me with hyssor, and I shall sent allegiance, present fealty, present made Martin sent moral health, and yet how many Luther cry out: "Oh, my sins, my Christians there are seeking to live habits. You and I do not need any seem to have no experience of present wrong-that blasphemy or evil speaking is wrong. But I am talking of a sinful nature—the source of all bad thoughts as well as of all bad actions. The Apostle Paul calls their roll in the first chapter of Romans. They are a regiment of death encamping away, my ramily would be cared to , are a regiment of death encamping and then I thought: Is the premium around every heart, holding it in a paid up and I said: "Yes." Then I tyranny from which nothing but the paid up and I said: "Yes." Then I belt comfortable. Yet there are men for instance, is ingratitude. Who has not been guilty of that sin ! If a man hands us a glass of water, we say, "Thank you;" but for the ten thousand mercies that we are every day receiving from the hand of God, how receiving from the mand of course, and surance policy of ten, twenty, third expression of gratitude — for thirst slaked, for hunger effed, for years ago. If I want to find out how a friend feels towards me, do I

A despatch from Washington says: on their knees in thanksgiving to -Rev: Dr. Talmage preached from the God for His goodness! Beside that infollowing text:-"And he made the gratitude of our heart, there is pride. women assembling."-Exodus. xxxviii. wrong sometimes instead of right, that prefers to

We often hear about the Gospel in WALLOW INSTEAD OF RISE UP. We often hear about the Gospel in John and the Gospel in Luke, and the Gospel in Luke, and the Cospel in Matthew, but there is just theologian, or any man who makes as certainly a Gospel of Moses, and a any pretensions to theology. I do not Gospel of Jeremiah, and a Gospel of David. In other words, Christ is as certainly to be found in the Old word affirmed and confirmed by the large of hand and confirmed by the large of hand and confirmed by the large of hand and the large of hand and confirmed by the large of hand and the large of hand and confirmed by the large of hand and the large of hand and confirmed by the large of hand and the large of hand and confirmed by the large of hand and the la when the Israelites were marching the house; the imagination of the They say he is a useful sort of through the wilderness they carried heart of man is evil from youth. There through the wilderness they carried is none that doeth good; no, not one, their church with them. They called We have got a bad nature. We were it the Tapernacle. It was a pitched born with it. We got it from our tent, very costly, very beautiful, The parents; they got it from their parand snuffers of gold, and tongs of thing the Gospel does is to cut down them to you cheaper than he can after the deeper than the can after the does not feel his lost and ruined them. The fact is, the his dreams saw such a splendid condition before God he does not you rent a house, you expect full post that he swoke and seized his pencil: It is not my place to furnish the pre-there are so few conversions in this the keys of these rooms? If I pay for the day is because the tendancy of the It is not my place to furnish the preday is because the tendency of the this whole house, I want possession of the GLORIES OF CHRIST.

Preaching is to make men believe they these nooms." And the grace of God, I have benefit something of the beauty I wish more especially to speak of only wanting a little fixing up, a few possession or goes away and takes I have sometimes felt I would be willthe layer that was built in the midst touches of Divine grace, and then you no possession. It will ransack every ed their hands and feet. The water to a race trembling on he verge of in- priests washed both hands and feet.

the looking-glasses of the women who In Hampton Court I saw a room

most part, positively symbolical of such "What was the use of that burnished truth, I shall take that layer of lookers, spoken of in the text, if it only there is no mercy for him. I want to the spots on the countries of the layer of lookers, spoken of in the text, if it only there is no mercy for him. I want to spots on the countries of lookers, who is a good chance. Why ing-glasses spoken of in the text as snowed the spots on the coun-all suggestive of the Gospel, which tenance, and the need of first shows us our sins as in a mirror, thing to wash with!" Glory be to and then washes them away by Divine God, I find this laver of looking-

glasses was filled with fresh water When Jesus washed my sins away. er looked on its burnished side, and Baxter swore dreadfully, but the grace Now, my friends, I have to say saw his need of cleansing, than he of God met him, and Richard Baxter that this is the only looking-glass in washed and was clean. Glorious type was saved. It is a vast laver. Go, which a man can see himself as he is, of the Gospel of my Lord Jesus that

and make you look better than you I want you to notice that this laver are. Then there are other mirrors in which the pricets washed—this laythat distint your features, and make er of looking glasses—was filled with you look worse than you are; but I fresh water every morning. The serwant to tell you that this looking vants of the tabernacle brought the there be any one so worn out in sin glass, of the Gospel shows a man just water in buckets and poured it into that the cannot get up to the laver. as he is. When the priests entered this laver. So it is with the Gospel you will take hold of his head and put the ancient tabernacle one glance at of Jesus Christ; it has a fresh salva- your arms around him, and I will take the ancient tabernacie, one giance at the souls that the bernished side of this laver show-tion every day. It is not a stagmant of them their need of cleansing. So pool filled with accumulated corrupting Gospel shows the soul its need tions. It is living water which is of Divine washing. "All have sinned, brought from the eternal rock to and come short-of the glery of God." wash away the sins of yesterday—of head to the sole of the feet, there is to me. What are you now? We are no health in us." That is another not talking, my brother, about parshowing. The world calls these "de- don ten years ago, but about now-a fects," 'imperfections," or eccentrifresh salvation. Suppose a time of cities," or "erratic behaviour," or war should come, and i could show "wild oats," or "high living;" but the the government I had been loyal to entirely on past experience - who mercy and pardon. When I was on the sea, and there came up a great storm, and officers, and crew, and passengers all thought we must 'go down, I began to think of my life insurance, and whether if I were taken who are looking back to.

PAST INSURANCE. They have let it run out, and they have nothing for the present, no hope, no pardon-falling back on the old in-surance policy of ten, twenty, thirty

tions we have with Christ, it is communications we have now. Are we not in sympathy with Him this mornus? Don't you spend so much of your time in hunting in the wardrobe for the old worn-out shoes of Christian profession. Come this morning and take the glittering robe of Christ's the Saviour's mercy a quarter of century ago. That is nothing to me; I tell you to wash now in this laver

er of looking-glasses spoken of in the ext, that the priests always washed down in spouts, so that without leavwashed both hands and feet. So the Gospel of Jesus Christ must touch the very extremities of our moral nature. A man cannot fence off a small part of his soul, and say: "Now, this is to be a garden in which I will have all the fruit and flowers of Christian character, whilst outside of it shall be the Devil's commons." it will be all garden or none. I some times hear people say: "He is a very man, but he overreached in a bargain I deny the statement. If he is Christian anywhere, her will be in his business. It is very easy to be good

a little tinged, so faintly hued, just a little tinged; so faintly colored you ean hardly see them, there is no spesial pardon promised in the Bible for those sins; but if they be glaring-red like crimson—then they shall be as snow. Now, my brethren, I do not state this to put a premium on great Paul was a murderer. He assisted at the execution of Stephen; and

YET PAUL WAS SAVED.

first shows a man his sin, and then in it. Let them come up from the and tell, everybody to come and wash penitentiaries and wash away their crimes. Let them come up from the almshouses and wash away their poverty. Let them come up from their hold of his feet, and we will plunge him in this glorious Bethesda, the vast laver of God's merchand salvation. In Solomon's temple there were ten lavers and one molten sea; this great reservoir, in the midst of the tempts, filled with water; these lavers and the grass had grown all over the As Lord Roberts has said, if even one excepts of the midst of the while after the battle had passed rifle at the rate of ever 100 a minute. Lord Roberts has said, if even one excepts and the grass had grown all over the last of the midst of the pead one. ures of paim branch, and oven, and non, and a lamb had come up from cows, and cherubim. This fountain of the pastures and laid sleeping in the God's mercy is a vaster molten sea the pastures and laid sleeping in the than that. It is adorned not with had represented it a most suggestive palm branches but with the wood of thing. Then I the work had represented it. the cross; not with cherubim but with the wings of the Holy Ghost and between God and the soul, had ended come and wash in the molten sea. I "the wages of sin is death," there was reading the other day of Alexan- came the words, "my peace I give under the Great, who, when he was very to thee;" and amid the batteries of this army, had brought to him a cup of the fiery hail of death, I beheld the water. He looked off upon his host, and said: "I cannot drink this, my men are all thirsty;" and he dashed it to the ground. Blessed be God there is anough water for all the lost-enough for captains and host. "Whoseever will may come and take of the water of life freely;" a laver broad as the earth, high as the heaven, and deep as

But I notice, also, in regard to this laver of looking glasses spoken of in the text, that the washing in it was imperative and not optional. When the priest came into the tabernacle, oyeu will find this in the 30th chapter of Emodus, God tells them they must wash in that laver or dis. The priest might have said: "Can't I wash else-where? I washed in the layer at seme, and now you want me to wash here." God says: "No matter whether you have washed before. Wash in this lawer or die." "But," says the I married you, he of priest, "there is water just as clean self alone, but now. shelfer, and sunshine, and cound sleep, how a friend feels towards me, do I as this, why won't that do?" "Wash It was clear the honeymoon was on wallow letters written to me home

native: keep our sins and perish, or WASH THEM AWAY AND LIVE. But says some one: "Why couldn't God have made more ways to heaven than one ?" I do not know but He could have made half-a-dozen. I know not have a long line of boats running from here to heaven!" I cannot say but I simply know there is only one. You say: "Are there not trees as luxuriant as that on Calvary's more

luxuriant, for that had neither buds nor blossoms; it was stripped and barked ?" Yes, yes, there have been ant; but the only path to heaven is under that one. Instead of quarreling because there are not more ways, let us be thankful to God that there is one one name given unto men whereby we can be saved-tone laver in which all the world may wash. So you see what a radiant Gospel, this is I preach. I do not knew how a man oun stand stolidly and present it, for come before your child and you have a present in your hand. You put your hands behind your back, and say: Which hand will you take? In one hand there is a treasure, in the other there is not." The child blindly chooses. But God our Father does not do that way with us. He spreads out both hands, and says: "Now this shall be very plain. In that hand are pardon, and peace, and life, and the treasures of heaven; in that hand are punishment, and sorrow, and woo. that believeth, and is baptized shall be saved; but he that believeth not coax you to accept this Gospel. If you could just take one look in this laver of looking glasses spoken of in the text, you would begin now spiritual ablutions. You will not feel insulted. will you, when I tell you that you are a lost soul without pardon. Christ offers all the generosity of His nature to you this morning. The love of Christ!' I dare not, towards the close of my sermon, begin to tell about it. The love of Christ I. Do not talk to me about a mountain; it is higher than that. Do not talk to me about a sea;

are pretty good anyhow-quite clever, when it comes to a soul, takes full of that great sacrifice on Calvary, and ing to give anything if I might just conceivably knock down the Bank of sketch before you the wonders of that England. sacrifice. I would like to do it while I live, and I would like to do it when and passed away after the cleaning, says some one, "can this really be looking glasses spoken of in the text, wet with tears, His brow crimson with of flight. A short time ago an experi-I die. Let me paint this and die! He these enormous projectiles is almost Is, was a very large laver. I always blood, and He les down on Calvary ment was made in America with a 16thought from the fact that so many for you. No, I mistake. Nothing was in calibre gun, carrying a projectile had frequented the labernacle, and where the four walls were covered that solomon afterwards when he copi- calvary would have made a soft pil- of a ton. The target at which it was washed there, and also from the fact as comfortable as that. A stone on weighing a little over three-quarters bound up broken hearts! Very hard, a closer range would undoubtedly have oh dying Lamb of God! And yet there gone clean through it. are those here this morning who do The projectile left the muzzle with a hornot love Thee. They say: "What is velocity of 2,003 miles an hour, a rate facty all that, to me? What if He does of speed which would have entried it weep, and groun, and die, I den't want from London to Milan in half an hour, Him: Lord Jesus Christ, they will and round the world in less than not help Thee down from the cross. twelve hours and a half, The momen-The soldiers will come, and they will tear. Thee down from the cross, and put their arms around Thee and lower

Thee into the Tomb; but they will not help. They see nothing to move them. Oh, dying Christ, turn on them Thine feels he is so far gone from God that eyes of affection now, and see if they will not change their minds!

"I saw one hanging on a tree, In agony and blood, Who fixed His languid eyes on me, As pear the eross I stood.

Oh, never till my latest breath, Will I forget that look, He seemed to charm me with His gaze, Though not a word He spoke."

you not love Him? Come around this So terrific is the velocity of the Mauster old and young: It is so burer and Lee-Metford bullets, such as Talk nished you can see your sins, and so are used in the present war in South explain deep you can wash them all away. Africa, that at a close range they will be Oh, mourner, here bathe your bruised would probably go right through a soul. And sick one, here cool your dozen men placed one belind the oth- people hot temples in this laver. Peacel er, or through half-a-dozen men pluc-Don't you cry any more, dear soul? ed at intervals, of say, 50 yards, Pardon for all thy sins, comfort for There is at least one case on record all thy afflictions. The black cloud when a Mauser bullet, fired by accid that hung thundering over Sinai has dent, pierced a thick partition, and

floated above Calvary, and burst in- killed or wounded five men in an adto the shower of a Saviour's tears: I saw in the Kensington, Gardens, thing. Then I thought how the war "the wages of sin is death," there Lamb of God, which taketh away the

sin of the world." "I heard the voice of Jesus say: Come unto me and rest lay down, thou weary one, lay down Thy head upon my breast went to Jesus as I was, Weary, and worn and sad, found in Him a resting place, And He has made me glad.

WHY SHE WAS NOT "IN." Is-a-Mrs. Fitzsimmons in f No, sir, she's not at home. Oh, pardon me. I just now saw her enter the house. Yos and she saw you!

. THERE WERE OTHERS! I married you, he observed, for you-I suppose there are men, fifty years yellow letters written to me some with the Gospel of Christ—it is Now I find I have got the whole

SOME MODERN WEAPONS THE

TERRIBLE EFFECTIVENESS OF THE BIG GUNS NOW IN USE.

ed by a Gun Fired at Gravesend, Twenty-One | Miles. Away-Poncirating Power of the Huge Projectiles.

Few people outside the service have any adequate idea of what akmodern big gun is capable of, said an army officer of considerable experience in recent wars. If they were told, for instance, that some of the guns used in the Soudan campaign could send a projectile from Shepherd's Bush across the extreme length of London, and drop it into the East India docks, a distance of between nine and ten miles they would probably open their eyes wide with incredulity. If they were told further that this distance could be covered by a projectile in thirty seconds or almost less time than a man could walk from one room to another, they would probably refuse po: itively to believe it, says London Tit-

And yet it is the simple truth, and by no means represents the full possibilities of modern ordnance. Before our imaginary projectile had reached "He | its destination, two, or even three, o: hers might be following in its flight, shall be dammed." Oh, my dear all fired from the same gun, and the friends, I wish I could this morning are they describe, or more exactly a all fired from the same gun, and the parabola, would take them a few thousand feet over the highest mountain in Great Britain.

The explosive shell fired from these guns has a killing capacity of 200 men; so that a single gun, if every shell did its full work, might easily dispose of the enemy at the rate of 1,000 a min2 ute. The projectiles of some of our modern guns are so heavy that TWENTY STRONG MEN

could scarcely lift one of them, and it would take the united strength of ten men to carry the powder which propels them. There is at least one gun in existence which carries a projectile weighing more than a ton over a range of twenty-one miles; so that if it were fired at Gravesend it might

The penetrating power of one of comes along weary and worn, His face | more wonderful than its range or speed wiped away tears and of the 44 ft. and if it had been fired at

tung of such a projectile is, I believe, roughly, that of a train weighing 200 by to tons, travelling at the rate of sixty miles an hour.

Of course guns of this size are useany, of the guns used in the Boor war carry projectiles weighing hver 100 lbs. and the 4.7 quick-firers wi h which our bluejackets have done such excellent work, have a projectile of 45 lbs., only, with a range of, a little under six miles.

THE MODERN RIFLE

has a range of considerably over two miles, and it would be quite possible to kill a man at Charing Cross with in whi And that is all for you! Oh, can a rifle fired at the Royal Exchange. Massing

moent room.
These bullets, too, it should be reout of every twenty bullets placed one ostalling of the enemy hors de combat, our justine. army small as it is, would be as pow- Gold on erful as all the armies of Europe un- he liver der existing conditions. Our bullets might be made more de- the account

structive still if they were composed was of tingsten, a metal which combines vertices of the hardness of steel with a weight ning of 50 per cent. greater than lead. A tung- The seal sten bullet has twice the penetrating form this power of a built of lead at the same accomplication range, and has been known to bore a magkind hole through a steel plate 21-2 in. thick at a range of half a mile.

HATS UNKNOWN THERE. There are parts of Spain where the hat is unknown, except in pictures,

, DISPOSED TO BE BITTER. If there is anything I despise, said one diplomat, it's a practicat joke. I feel the same way about it, answored the other, as he laid down his oliviba newspaper, and I know what I'm talking about. I was a delegate to the bird have Peace Conference at The Hague.

ELUSIVE STRENGTH. The Carrot-What's the matter, old INDAY SCHOOL

INTERNAL LESSON, DEO. 24 bing Fereteld." Isa. 9. 31 ACTICAL NOTES.

the people that walked in phrase that the people of would recognize as dethemselves. Muts of ertainty and shadows of mal crimes had darkened Egypt threatened their the south and west, Asnorth and east. Israel pat exposed to the inread ad in their ignorance of reagth joined forces to

The king of Judah rethese allies, and, as a Syria and Israel made h. That caused a terridanger. "The king's and the heart of his peeses of the forest shake bed.' There seemed nothit to appeal to the king ho was not slow to help.

d at the same time ter. the wealth of the tem. oyal palace and the indehe nation were sacrificed. ditizens were captured, clared by Edomites and udah was deserted, overrangers. Added to the was a paralysis of Nearly all sorts ods were worshiped.

o astrologers and ghosts true God. The temple and allowed to fall into a dense moral darknoss the little nation und, staggered, one might unknown and dryaded what is this the propiel The light of hop; the elemption: the hop of mmanusl. The land of death. The land of the deathahade o horel se m the light buth hin. that doubtiess had two the nioment to lambs orceight, centuries dis oming of J sus of Na

multipled the not on through the cen wiesteeming millions hat and in our Lord's day. Vy reased the joy. This in the Revised Versions reased their joy. This Like two classes of victorious soldiers and sters, the whoie n ton Nieselah. broken the yok' of his

yed the power of the roughout there is the r, referring to Allinia e and to sin in the cerof Midian. The time ith three hundred men Midianites. le of the warrior & with

"All the armer of

at noisily transmit blood-stained, a of battle; all miliats. But this shall le pd fuel of fire. Revised' be for burning, for at is, peace shall everyd. the only thing to do and battle fligg will

m up. or our benefit. A shild ginning of the life of he world. The governon his shoulder, Seep and keys were i ro ers of dignitar es & shall be vested in him. be called. And thereto Jewish custom bit be thus descrived inselor. The preferable he margin of the RedWonderful counseler, de wirdom. The mighty me of many instructs God is applied to the The Prince of Pener.

reading

restest of all his tibe ensed with Christis adyet fully come. Gver els sang, "Peace on the King of king-, is or who declines to le access of his wars lle t passeth understandase of his government

lahali be no end. wer shall be din there. brings shall be inde of David means porpeople of Ged. olish the kingdom of aness, on sinceria. om henceforth even s. form the title com exit of the prest of which the preceit have been the legin preaching in Galilee Lord of hosts will corintense desire for the of his purpose to save

URVY LAND find; a country where na furo ball ded things topsy-fur y -that is! rding to our norion-The men, when they need a covering, are revealed that country. I still up their heads, and the women use summer while it is winter have Trees show bark instead of their us the stone or kernel outhid : ara black; there is a at kills and ears ite spicor and h, palled the clienting the veto as delikarately ou with the aid of it figs. cont trees after at them. Most of the some and the flowers

> THE TE PULAR NOVEL u liked my novel rming! I read al of the put alimp

The principal drawback and drance to agricultural thought, pr and sympathy between scientin theory and the every-day practice the farm. As yot there is a wide gu between the teacher of agricultur science and the working farmer, ar our farmers are especially tacking appreciation of the great value them of the scientific teacher Who are sure that the facts, which enti on them are the same as those who surround the teacher. Isolation the farm compels the farmer to independent and self-religible. can depend on no one but him e for the soundness of his judgment ar a hand to execute it. . He think that very much of what is done experiment stations taught at agr cultural colleges, or related in dan and farm papers, is nothing in

theory. When our farmers evidence disposition to respect what seven is patiently doing for them. become more studious and integent, they will make more more But something nust be done close up this grip between the frie er and what agricultural science li

God said: "Let The average farmer to this colon does not yot squiffely believe that principle as and aid to hims and his farm. He has too he sympathy for agricultural edution. This is seen in the fact to as a class, he spends thousands dollars to oducace be lawyers or doltors, where at spends one dollar to bespecially st them to be intelligent farmed But fow farmers believe that the oulture. The great mass design believe that the thing we call for ing can be taught to the rich line from books or schools.

The difference t ful and unsuccessful m callings is not likk, judgment, and energy. ment is an act of the must have a mind sound knowledge, and will to use it in order best judgment. Ideas govern. lack of right ideas

rigidly as the best sound thought, correct ideas theory and practical place of unsound ones, tiveness and proffi animals.

The farmer of Helland that is worth from per acre, produces per, gallon that the average, for dian farmer. The Dried farm a hard student of best ideas in economical pul tion. He sends his some and de ters to the dairy schools and Reeps himself in touch with

botter ideas. The vast extent. to which organization of trusts had yat present these varied interests learned to co operate for mutual fit. Like every other social part privilego it can be tent where it amounts do Tics acy against the gener

that time comes the leorde wit with it successfully. But there is a link in all that the farmers should a sale that the farmers heart. Except in ditting . small extent in this great lesson is utte ed. Co-operation does not mean the some gigantic stock will end in algain. Every instinct \ of perience bids us avoid as we would the plighe the broader sense pecessities, and no:

some promoter, farmers co-aperation. The agricultural country must com prehension than i chain of causes for enrichment of a country settle down, practically and me the conclusion that we mu mence with the child iffixe a ing to make good fumer for out good a there the county soon go to destruction. For our own syke as favor for the sake of our country, to be constantly agilated an

ed in this direction. TREATMENT OF MILK TOR (

If milk is from a has wholesome food, tor, and the milk emerally draw a pure atmosphere, we may tree. ably expect the intercel up a the milk to contain nothing object able to the organs of small of Considerable animal hear is of can present at first, but this it's quickly during the cooling of h. h. Indeed, if obtained in the many described, milk may be bottled ansubmerged in ice water, before it be comes fairly cold with the very be-This also is the proper metaled

chilling pasteurized milk, which w prefer to bottle at a temperature (ot less, than 110 degrees urprising how rapidly a bottle of ho ailk will cool down in a tank of distor at 50 degrees F. Water cool bottled milk faster than air, even though The til tar be 20 degrees of do than the water. Chilled-in this man