THE POWER OF HOPE.

Dr. Talmage Says No Better Medicine Did a Man Ever Take.

Forgive the Repentant--The Perfect Life Come--Cultivate flope.

ICopyright, 1901.) WASHINGTON, D. C.—In this discourse Dr. Talmage would lift people out of de-spondency and bring something of future joy into earthly depression. The text is Hebrews vi, 19, "Which hope." There is an Atlantic Ocean of depth and fullness in the verse from which my text is taken, and I only wade into the wave at the beach and take two words. We have all favorite words ex-pressive of delight or abhorrence, words that easily find their way from brain to lip, words that have in them mornings and midnights, laughter and tears, thun-derbolts and dewdrops. In all the lexi-cons and vocabularies there are few words that have for me the attractions of the last word of my text, "Which hope." There have in the course of our life been many good angels of God that have noked over our shoulders, or met us on the road, or chanted the darkness away, or lifted the curtains of the great future, or pulled us back from the precipices,

or pulled us back from the precipices, or rolled down upon us the rapturous music of the heavens, but there is one of these angels that has done so much for us that we wish throughout all time and aternity to celebrate it—the angel of Hope. St. Paul makes it the center of a group of three, saying, "Now abideth faith, hope, charity." And, though he says that charity is the greatest of the three, he does not take one plume from the wing, or one ray of luster from the brow, or one aurora from the cheek, or one melody from from the voice of the angel of my text, "Which hope."

from from the voice of the angel of my text, "Which hope." That was a great night for our world when in a Bethlehem caravansary the Infant Royal was born, and that will be a great night in the darkness of your soul when Christian hope is born. There will be chanting in the skies and a star pointing to the Nativity. I will not bother you with the husk of a definition and tell you what hope is. When we sit down hungry at a table, we do not want an analytical discourse as to what bread is. Hand it on; pass it round; give us a slice of it. John speaks of hope as a "pure hope;" Peter calls it a "lively hope;" Paul styles it a "good hope," a "sure hope," a "rejoicing hope." And all up and down the Bible it is spoken of as an anchor, as a harbor, as a helmet, as a door.

When we draw a check on a bank, we must have reference to the amount of money we have deposited, but Hope makes a drait on a bank in which for her benefit all heaven has been deposited. Hope! May it light up every dungeon, stand by every sickbed, lend a helping hand to every orphanage, loosen every chain, caress every forlorn soul and turn the unpictured room of the alms-house into the vestibule of heaven! How suggestive that mythology declares that when all other deities fied the goddess of Hope remained!

It was hope that revived John Knox It was hope that revived John Knox when on shipboard near the coast of Scotland he was fearfully ill, and he was requested to look shoreward and asked if he knew the village near the coast, and he answered: "I know it well, for I see the steeple of that place where God first opened my mouth in public to His glory, and I am fully persuaded how weak that ever I now appear I shall not depart this dife till I shall glorify His holy name in the same place." His hope was rewarded, and for twenty-five years more he the same place." His hope was rewarded, and for twenty-five years more he preached. That is the hope which sus-tained Mr. Morrell of Norwich when de-parting this life at twenty-four years of age he declared. "I should like to under-stand the secrets of eternity before to-morrow morning." That was the kind of hope that the corporal had in the battle when, after several standard bearers had fallen and turned to a lieutenant-colonel anien, and turned to a heutenant-colonel and said, "If I fall, tell my dear wife that I die with a good hope in Christ and that I am glad to give my life for my country." That was the good hope that Dr. Goodwin had in his last hour when he said: "Ah, is this death? How have I dreaded as an energy this swiller fallen and turned to a lieutenant-co dreaded as an enemy this smiling friend!' No beter medicine did a man ever take No beter medicine did a man ever take than hope. It is a stimulant, a febrifuge, a tonic, a catholicon. Thousands of peo-ple long ago departed this life would have been living to-day but for the reason they let hope slip their grasp. I have known people to live on hope after one lung was gone and disease had seemed to lay hold of every nerve and muscle and artery and hope. lay hold of every nerve and muscle and artery and bone. Alexander the Great, starting for the wars in Persia, divided his property among the Macedonians. He gave a village to one, a port to another, a field to another and all his estate to his friends. Then Perdiccas asked, "What have you kept for yourself?" He answered triumphantly, "Hope."

see you after the pedestrianism of earth has been exchanged for power of flight and velocities infinite and enterprises in-

has been exchanged for power of flight and velocities infinite and enterprises in-terstellar, interworld. I suspect that the telescope of that ob-servatory brings in sight constellations that may comprise ruined worlds which need looking after and need help saintly and missionary. There may be worlds that, like ours, have sinned and need to be rescued, perhaps saved by our Christ or by some plan that God has thought out for other worlds as wise, as potent, as lovely as the atonement is for our world. The laziness which has cursed us in this world will not gain the land of eternal ac-tivities—so much tonic in the air, so much inspiration in the society, so much achieve-ment after we get the shackles of the flesh forever off. Do not dwell so much on opportunities past, but put your em-phasis on opportunities to come. Am I not right in saying that eternity can do more for us than can time? What will we not be able to do when our powers of locomotion shall be quickened into the immortal spirit's speed? Why should a bird have a swiftness of wing when it is of no importance how long it shall take to make its aerial way from forest to for-est and we, who have so much more im-portant errand in the world, get on so to make its aerial way from forest to for-est and we, who have so much more im-portant errand in the world, get on so slowly? The roebuck dutruns us, the hounds are quicker in the chase, but wait until God lets us loose from all limitations and hinderments. Then we will fairly be-gin. The starting post will be the tomb-stone. Leaving the world will be gradua-tion day before the chief work of our men-tal and spiritual career. Hope sees the doors opening, the victor's foot in stirrup for the mounting. The day breaks-first flush of the horizon. The mission of hope will be an everlasting mission, as much of it in the heavenly hereafter as in the it in the heavenly hereafter as in the earthly now. Shall we have gained all as soon as we enter realms celestial-nothing more to learn, no other heights to climb, no new anthems to raise, a monotony of existence, the same thing over and over again for endless years? No! More pro-gress in that world than we ever made in this.

Hope will stand on the hills of heaven and look for ever brightening landscapes, other transfigurations of color, new glories rolling over the scene, new celebra-tion of victories in other worlds, heaven rising into grander heavens, seas of glass mingled with fire, becoming a more bril-

mingled with fre, becoming a more bring liant glass mingling with a more flaming fire. "Which hope." Hope on, and, though you may never hear of your son's reformation and others may think he has left this life hopeless, who knows but that in the last moment, who knows but that in the last moment, after he has ceased to speak and before his soul launches away, your prayer may have been answered and he be one of the first to meet you at the shining gate. The prodigal in the parable got home and sat down at the feast, while the elder brother, who never left the old place, stood pouting at the back door and did not go in at all. To another class of persons I introduce the angel of hope, and they are the inva-lids. I cannot take the diagnosis of your disorder, but let hope cheer you with one

disorder, but let hope cheer you with one of two thoughts. Such marvelous cures are being wrought in our day through medication and surgery that your invalidism may yet be mastered. Persons as ill as you have got well. Can-

Persons as ill as you have got well. Can-cer and tuberculosis will yet give way be-fore some new discovery. I see every day people strong and well who not long ago I saw pallid and leaning heavily on a staff and hardly able to climb stairs. But if you will not take the hand of hope for earthly convalescence let me point you to the perfect body you are yet to have if you love and serve the Lord. Death will put a prolonged anaesthetic upon your present body, and you will never again feel an ache or pain, and then in His good time you will have a resurrec-tion body, about which we know nothing expect that it will be painless and glorious beyond all present appreciation. What beyond all present appreciation. What must be the health of that land which never feels cut of cold or blast of heat, and where there is no east wind sowing pneumonias on the air, your fleetness greater than the foot of deer, your eye-sight clearer than eagle in sky, perfect health, in a country where all the inhabitants are everlastingly well! You who have in your body an en-cysted bullet ever since the Civil War; you who have kept alive only by precau-tions and self denials and perpetual watch-ing of pulse and lung; you of the deafened ear and dim vision and the severe back-ache; you who have not been free from pain for ten years, how do you like this eters of physical reconstruction, with all pain for ten years, how do you like this story of physical reconstruction, with all weakness and suffering subtracted and everything jocund and bounding added? Do not have anything to do with the gloom that Harriet Martineau expressed in her dying words: "I have no reason to believe in another world. I have had enough of life in one and can see no good reason why Harriet Martineau should be perpetuated." Would you not rather have the Christian enthusiasm of Robert An-nan, who when some one said, "I will be satisfied if I manage somehow to get into nan, who when some one said, "I will be satisfied if I manage somehow to get into heaven," replied, pointing to a sunken ves-sel that was being dragged up the River Tay: "Would you like to be pulled into heaven with two tugs like that vessel yon-der? I tell you I would like to go in with all my sails set and colors flying." Again, let me introduce the element of heave to those good people who are in dehope to those good people who are in de-spair about the world's moral condition. They have gathered up apalling statis-tics. They tell of the number of divorces, but do not take into consideration that there are a thousand happy homes where



WHEN MIL KIS FILTERED. When milk is filtered through cotton no cream is lost, but experiments show that the cotton largely prevents the access of germs to the milk, and that filtration is almost equal to sterilization.

METAL.

Wool is no longer the leading article to be derived from sheep. A leading breeder of large mutton sheep declared that he could burn every pound of wool and then make more money than from the fine-wool breeds.

PREPARING CHARCOAL FOR HENS.

It is a good plan to always have some charcoal where the hens can get at it, as there is nothing that can be fed to hens that has the effect which charcoal has in England Homestead. preventing disease. You can feed them charred corn once a week which will take the place of charcoal. You can char it by putting the corn, ear and all in the oven and leaving it there until it has burned black, after which the fowls will gladly pick it from the cob.

SELL OFF THE YOUNG ROOS-TERS.

All the young roosters on the farm not intended for breeding or home use should be sold just as soon as they are large enough, as they will bring a better affice. In most of the poultry markets there is not much of an inquiry for male birds after they get to be of large size. Farmers make a big mistake by allowing a number of roosters or cockerels to run among the hens all winter. They consume a lot of food, and the hens will lay a great deal better without them. It is a common sight to see a farm where half of the poultry kept consists of males, and the reason of it is a conundrum.

LICE ON CHICKENS.

Judging from the number of inquiries that come to us, the question of ridding the poultry of lice must be a source of fault.

If the poultry houses are kept clean and the fowls are allowed a place to dust themselves in, there is no reason why lice hould trouble them.

On the other hand, we cannot expect hatching several broods of chicks to remain free of lice.

dust sprinkled in the straw. A moth ball laid in the nest will also help to keep mites away.

The roosts should be sprayed with kerosene every two weeks, and the interior of the house should have two coats should dairymen be keenly on the alert to make the most of the opportunity. of whitewash each year.

It is always very hard to make a cow Don't let the house get overrun with

whole fodder I believe the same amount elevation of about eight inches on the cut will feed about one-tenth more than back The soil is dug out to a depth of if given whole. There is a great ad- eighteen to thirty inches from the glass. vantage gained by having a quantity of to suit the crop to be grown. The earth feed on hand, thus not necessitating a is banked around the frame for protec-trip to the field every day in any and all tion.

kinds of weather. There is convenience I construct frames as near air-tight as and pleasure in handling cut feed, to- possible. It requires less protection durgether with the satisfaction one always ing the severe freezing weather. The feels when work is being done right. sash is thoroughly glazed and every The cost of our cutting is estimated at crack is puttied. The crack across the 30 cents per ton for labor. This does glass is run with mastica. My sash are not include the wear on machinery, or mostly four by six feet, with four rows the interest on the investment, which, of ten inch glass. A bar two by four WOOL IS NOT A LEADING per ton, would be very small. The cost inches is placed between each sash. It is of power as furnished by horse tread I put down a little below the edge of the do not regard as anything. The differ- top board, but even with the top of the ence between the feed required for a lower edge of frame. I use a strip one horse at work and at rest for the time inch thick the depth of the sash; it is we use them, about fifty minutes per ton, nailed on top of the two by four inch is insignificant. I do not cut either hay bar, overjets the bottom of frame and is or straw, but believe it would be satis- even with the top edge. I put on a factory to cut straw if it were desired cap board eight inches wide along the to feed with grain in order to econo- top. It is nailed to the back board of mize. It is my firm belief that it will frame and the bars between the sash. pay the farmer to cut his corn fodder, if This forms a perfect shelter for the sash nothing more than for the extra value he to slide under, the frame being built secures from his stalks by being used about four inches wider than the length for litter .- Healy W. Alexander, in New of the sash. I find this a great protection, as much heat escapes and much cold enters the crack between the back board and the sash if constructed in the Waldo E. Brown writes for the Cin- ordinary way. I find there is very little cinnati Weekly Gazette that the office of necessity for mats or straw for a bed so

potash as plant food is to help form the constructed. Frames built after this plan will cost starch, and such crops as corn and potatoes, which contain large amounts of about \$5 per sash. With care they will starch, need more potash than those that last for years. I think every farmer have but little starch. Light, sandy and ought to have a frame, if only a few peaty soils need it more than clayey sash. He can have lettuce, green parssoils. The muriate gives a good quality ley, celery, etc., all winter. If any surof potatoes on light soils, but on heavy plus he can always dispose of it at a clay the sulphate produces the better good price. I do not think a farmer is quality. If used freely on garden crops half living who does not have a feat it should not come in direct contact with fresh vegetables on his table from his the seed, as it may prove too caustic, but own frame at all times. We do not use the amount in the fertilizers usually as much manure in our beds as some sown with wheat will do no damage He other growers. I use leaves, as they rehas this to say about certain fertilizing tain the heat much longer than the pure material that may produce good results straw manure. My mixture is one load at comparatively small cost: "Among of manure and two loads of new oak the waste of material which furnishes leaves .- Richard Vincent, Jr., in Ameripotash to the soil, tobacco stems and dust can Agriculturist.

HOW DIAZ IS CUARDED.

The President of Mexico Not Likely to Be Killed by an Assassin.

Dr. Frank J. Toussaint has returned ash equal to two hundred pounds of sulfrom a six months' exploring trip much worry-though we are inclined to phate of potash. As this material can through the mining and agricultural disthink that the owner in most cases is at often be bought at the tobacco factories tricts of Northwestern Mexico. Dr. at from \$3 to \$5 per ton, it is a cheap | Toussaint traveled on horseback with fertilizer. There is a green sand marl his wn caravan of pack mules and peons found in New Jersey and southeastern and his knowledge of the foothills and Virginia which contains a large percen- arroyos of the States of Chihuahua and tage of potash and some phosphoric acid. Sonora, as well as the remote plantaand, while it is slow in its action, it is tions far from the railroads and beaten old nests which have done service in permanent. Professor W. F. Massey tracks of the modern tourist is very extells of a farm n Virginia which had an act. He also made a visit to the City application of four hundred bushels to of Mexico and conferred with President Nests should be renewed at least once the acre forty years ago, and was made Diaz in relation to mineral rights on a permanently productive by it and has government grant in Yaqui Valley. needed no application of potash since."

"The shooting of President McKinley," said Dr. Toussaint, "would not have been possible in Mexico, a country where attempted assassination is one of the Now, during the flush of feed, with its expected incidents of government. Presmaximum milk yield for the season, ident Diaz never takes a walk on the street or in any public place without Secret Service men watching over him. Nobody with his hand wrapped up or with his hand in his pocket could approach him without being stopped. One morning a lame man, carrying a heavy cane, was passing him on the street. A detective brushed against the man as if by accident and knocked the cane out of his hand. He picked it up and returned it to the man with profuse apologies, but while he had the cane in his hands he gave the head a turn and a pull to satisfy himself that it was not a sword cane. Another time an old woman carrying a basket on her arm was stopped because her hand was concealed in the basket. The detective lifted her hand out of the basket, and seeing that it held no weapon apologized for the liberty.

PENNSYLVANIA BRIEFLY TOLD. Latest News Gleaned From All Over the State. OF PENSIONS GRANTED. LIST A Media Cripple Could Not Escape From Bura-

ing House and Was Cremated--Eighteen Pennsylvania Corporations Increase Their Stock During October -- Norwood Man Under Ball for Setting Fire to a Barn.

Pensions granted Pennsylvanians: ames B. Wilkins, Broadtop, \$12; Isaac Byers, New Eagle, \$10; Robert Jack, Allenport, \$8; Henry Bevilhamer, Saegrstown, \$8; John Glover, Meyersdale, 12; Samuel Plank, Shade Valley, \$8; Frank Hulick, Oakdale, \$8; Madison McLaughlin, Davis, \$10: John Richards, Wampun, \$8; Gerrit Heering, Meyers-iale, \$12; Lewis Cruse, Hollodaysburg. \$8; Adam Manges, Hillsview, \$12; Anne Young, Flegers, \$8; Jeanette Moody, Canton, \$20.

The directors of the Philadelphia Company, controlling all the traction and electric interests of Allegheny county, decided to increase the bonded debt of the company from \$6,500,000 to \$22,000,000 and the capital stock from \$21,000,000 to \$36,000,000.

Fire destroyed the shirt factory operated by Isaac Fidler and Mark Lewis, at Reading. The loss is \$5,000. Assist-ant Chief Rietz was severely injured by falling from a ladder.

Fire broke out in the stable of Samuel Haws at Ardmore and destroyed it and the adjacent stable of Marshall Harlan. The loss is \$3,000.

The First Methodist Episcopal Church, in Carbondale was destroyed by fire, entailing a loss of \$30,000.

Six men were injured by an explosion of natural gas near Washington, Pa.

The prosperity that has come upon Pennsylvania is again shown by the doc-uments in the State Department. Corporations all over the State are increasing the amount of their capital stock for the purpose of enlarging their business. The following were the increases during October : Carnegie Tube Com-pany, Pittsburg, from \$150.000 to \$300,000; Coal Bluff Co., Pittsburg, from \$1,000 to \$300,000; Saxman Coal & Coke Co., Latrobe, from nothing to \$100,000; Brown & Zortman Machinery Company, Pitts-burg, from \$25,000 to \$100,000; Brownsville Water Company, from nothing to \$75,000; Chartiers Trust Company, Mc-Kee's Rocks, from \$1,000 to \$200,000; Haugh & Keenan Storage and Transfer Company, Pittsburg, from nothing to \$75,000; Keystone Car Wheel Company, Pittsburg, from \$200,000 to \$400,000; Sharon Coke Company, from \$10,000 to \$4,000,000; Early Dawn Creamery Company, Pittsburg, from \$1,000 to \$50,000; Philadelphia Foundry & Machine Company, from \$1,000 to \$75,000; Columbia Plate Glass Company, Pittsburg, from nothing to \$500,000; Columbia Bewing Company, from nothing to \$80,000; Huron Coal Company, Greensburg, from nothing to \$50,000; Brownville Glass Company, from nothing to \$70,000; Brownsville Manufacturing Company, from \$1,000 to \$125,000; National Cable & Wire Company, Pittsburg, from \$11,-000 to \$500,000; Waynesburg Water Company, from nothing to \$100,000.

are valuable, and, as they contain also nitrogen and some phosphoric acid, they are very nearly a complete fertilizer. One ton of tobacco stems of good quality contains nitrogen equivalent to five hundred pounds of nitrate of soda, and pot-

And, whatever else you and I give away, we must keep for ourselves hope—all com-forting, all cheering hope. In the heart of every man, woman and child that hears or reads this sermon may God implant this

principle right now! Many have full assurance that all is right with the soul. They are as sure of heaven as if they had passed the pearly panels of the gate, as though they were al-ready seated in the temple of God unrollready seated in the temple of God unroll-ing the libretto of the heavenly chorister. I congratulate all such. I wish I had it, too-full assurance-but with me it is hope. "Which hope." Sinful, it expects forgiveness; troubled, it expects relief; bereft, it expects reunion; clear down, it expects wings to lift; shipwrecked, it ex-pects lifeboat; bankrupt, it expects eter-nal riches; a prodigal. it expects the wide open door of the father's farmhouse. It does not wear itself out by looking back-ward; it always looks forward. What is the use of giving so much time to the reward; it always looks forward. What is the use of giving so much time to the re-hearsal of the past? Your mistakes are not corrected by a review. Your losses cannot, by brooding over them, be turned into gains. It is the future that has the most for us, and hope cheers us on. We have all committed blunders, but does the calling of the roll of them make them any the less blunders? Look ahead in all mat-ters of usefulness. However much you may have accomplished for God and the world's betterment your greatest useful-ness is to come. "No." says some one, "my money is gone." "No." says some one, "the most of my years are gone and therefore my usefulness." Why, you talk like an findel. Do you suppose that all your capacity to do good is fenced in by this life? A re you going to be a lounger and a do nothing after you have quit this world?

world? It is my business to tell you that your faculties are to be enlarged and intensified and your qualifications for usefulness mul-tiplied tenfold, a hundredfold, a thousandtiplie foid.

there are a thousand happy homes where there is one of marital discord. They tell you of the large number in our land who are living profligate lives, but forget to mention that there are many millions of men and women who are doing the best they can. They tell you the number of drunkeries in this country, but fail to mention the thousands of glorious churches with two doors—one door open for all who will en-ter for pardon and consolation, and the other door opening into the heavens for the ascent of souls prepared for transla-tion.

From this hour cultivate hope. Do so by reading all the Scriptural promises of the world's coming Edenization, and doubt if you dare the veracity of the Almighty when He says He will make the desert roseate, and the leopard and kid will lie down in the same pasture field, and the lion, ceasing to be carnivorous, will belion, ceasing to be carnivorous, will be-come graminivorous, eating "straw like an ox," and reptilian venom shall change into harmlessness, so that the "weaned child shall put his hand on the cockatrice's den, and there shall be nothing to hurt or destroy in all God's holy mountain, for the earth shall be full of the knowledge of the Lord as the waters cover the sea." So much for the world at large. Then cultivate hone in regard to your

much for the world at large. Then cultivate hope in regard to your own health, your own financial prosperity, longevity, by seeing how in own health, your own intancial prosperity, your own longevity, by seeing how in other people God mercifully reverses things and brings to pass the unexpected, re-membering that Washington lost more battles than he gained, but triumphed at the last, and, further, by making sure of your eternal safety through Christ Jesus, understand that you are on the way to palaces and thrones. This life a span long ending in durations of bliss that iplied tenfold, a hundredfold, a thousand-toid. Is your health gone? Then that is a sign that you are to enjoy a celestial health compared with which the most jo cund and hilarious vitality of earth is in validism. Are your fortunes spent? Re-member, you are to be kings and queens unto God. And how much more wealth you will have when you reign forever and ever! I want to see you when you get bit of a speck of a world we call the earth is only the place where we get ready to work. We are only journeymen here, but will be master workmen there. Heaven will have no loafers hanging around. The book says of the inhabitants, "They rest work without fatigue? Why seek a pillow when there is no night there? I want to

ermin, and you will have no trouble. Take the same precaution before they far easier to keep her yield up than to come as you would be forced to take af- attempt to raise it again after shrinkage. terward, and there will be less worry .--Home and Farm.

THE MARKET IN GOOD CELERY. If one could grow good celery every

time, he would have no lack of market for it, yet poor celery often sells most readily and at the highest prices. Buyers admire the large and long stalks, and are willing to pay well for them. and too often they find that such stalks are hollow, and what there is of stalk is tough and stringy. In many or most cases this is the fault of the seed. We have seen cases where other seed sown at the same time and of the same variety in adjoining rows gave solid and crispy stalks. We do not know any reacon for this, as we are not familiar with the growing or curing of celery seed, but we state the facts as we know them.

But not always is the fault in the seed or the plants set. We think a fertilizer too stimulating or containing too much nitrogen may produce this result, and we have seen it appear in almost every case when the manure used was fresh and not well rotted. How one may always have tender and crisp celery we cannot say, but we advise the grower not to use fresh manure or any commercial fertilizer which has not a larger percentage of potash than of nitrogen, and when he finds a dealer whose seed or plants give good results to stand by them every time. And even then he may expect some corky or stringy celery .- The Cultivator

COST AND VALUE OF CUT FOD-DER.

By dry corn fodder I understand to mean fodder with the corn, which is our main coarse feed for the winter. We feed three times a day, of which the night and morning roughage is cut corn fodder, the afternoon nation clover, or clover and timothy hay, while the cows when not in stable have free access to oat straw. The morning and evening grain rations are fed, the former after milking, the latter before, both being given on a clean floor. Formerly I fed all corn fodder whole, generally keeping 45 to 50 cows. Later I bought a threehorse mounted tread power and a sixteen inch fodder cutter. I have cut in one-quarter, one-half, three-quarters, one one and a half and three inch lengths. and adopted the longest cut for several reasons. I can cut with less power, It makes nubbins of the large ears, thus

shelling much less grain than when cut short. The leaves being cut long are more easily secured by the cows.

The stubs and whatever may be left

recover lost ground in milk yield. It is So, while you, as dairymen, are congratulating yourselves on the abundant flow now coming from your cow's udders, do not imagine that it will keep up without systematic effort on your part.

MAINTAINING THE MILK FLOW

POTASH FERTILIZERS.

The man who does not sow cannot reap along dairy lines any more than in other agricultural fields.

Remember, that the feed in your pastures will soon begin to wane, and if you are not prepared, with it will come a proportionate wane in the lacteal output. The preparation essential is of course other food to supplement scant pasturage. At such a juncture the wisdom of the farmer with a patch of succulent fodder corn comes to the front.

Very often those who are not thus prepared will turn their milch cattle on to the rowen of meadows, and so rob Peter to pay Paul. Rather than do that one had better

purchase ground feed, which, if judiciously fed, will give you back your money in milk yield, and with a fair rate of interest thereon. The idea is to do anything in the way of legitimate supplemental feeding rather than to allow a premature milk shrinkage.

Barring prolonged droughts, the pasthey now do.

and flourishing the whole summer.

post by mulching the grass roots helps neighborhood. to subserve moisture, which is fully as

from the sun's rays.

ected as to character of soil and location, quarters he offered. and hence are of little aid in profitably maintaining a dairy herd.

taining moisture, as occurs where there adopt these profitable tactics in referis a clay subsoil.

ican Cultivator.

COLD FRAMES FOR WINTER VEGETABLES.

"Attempts on the life of Diaz have been made, an 1 no precaution has been spared to prevent a repetition of them. If a man clasps his hands behind him while he is talking with a public man a detective will suggest that he allow his hands to hang naturally at his side.

-Milwaukce Sentinel.

Fire Engine Chasers.

The ambulance chaser is no new figure in New York life and the class is now recognized as a more or less regular

branch of the profession of law in New York. But the chaser of the fire entures in our most extensive dairy reg- gines is a wholly new product of busiions might be made to yield supporting ness competition in New York. This feed much later into the season than latest business drummer is always an emissary from the offices of the real es-On a limited scale in one portion of tate agent, who sends him to interview Wisconsin I saw irrigation utilized suc- the tenants. In view of the fact that cessfully in keeping a cow pasture green they may be burned out of their places of business the chaser takes with him a Top-dressing the land with stable com- list of vacant business buildings in the

None of the objections to this scheme important in stimulating the growth of that would be thought of first are valid feed as is the fertilizing principle that it since it has proved so successful that imparts. Shade trees in the pasture ju-, the fire chaser promises to take a perdiciously placed also serve the same end manent place in commerce. In several and at the same time shield the cattle cases, business men watching the destruction of their places have been known Many pastures, too, are not well sel- to agree with the chaser to take the new

The enterprise is still in its infancy and capable of developments yet unsus-The best grass land should be chosen, pected, but it is gaining adherents every that is, land fertile and capable of re- day and one firm has already decided to ence to dwelling houses and apartments, Once established, a good, reliable pas- although it is thought that the method ture is the cheapest, and hence the most may be less successful when the chasers profitable means of maintaining a sum- are compelled to deal with women who mer dairy .-- George E. Newell, in Amer- are watching their homes being destroyed by fire .- New York Sun.

Street Lamps Automatically Lighted.

An arrangement has just been made The frames should be in the war.nest whereby the Berlin gas lamps in the possible situation, facing south, or in street will be lighted automatically and that general direction. I construct my simultaneously by means of an electric are thrown under the cows for bedding, hotbeds on a different plan from most attachment. The current will be switchand when mixed with the manure fur- others. I build a more permanent ed on from the central station and a nish the very best fertilizer. In frame. First'I set cedar posts the width spark will ignite the gas, which will be its feeding value as compared with of the bed, then nail on boards with an turned on by a special apparatus.

Only one company has reduced its capital, the Relay Manufacturing Company, of Reading, from \$100,000 to \$100. This was done because of a merger with an-other company, and for the purpose of reducing the tax on capital stock.

While sitting alone in her home and unable to move from her chair, Mrs. Maggie Dougherty, of Rockdale, aged 60, and a cripple, was burned to death. Mrs. Dougherty had been an invalid for 20 years, and it had been her custom to stay alone in her house during the day while her husband was at work. A woman neighbor saw smoke coming from the building, which was a three-story frame structure, and, hurrying to the house to rescue Mrs. Dougherty, found the door locked, and she was unable to get in. The building was soon enveloped in flames, and piercing shrieks could be heard from within, but no one was able to aid the unfortunate woman.

A large stone mansion on East Court street, Doylestown, belonging to Joseph Mekeal, of Philadelphia, formerly the Shellenberger property, was sold to the Pennsylvania Society for the Advance-ment of the Deaf. The society will conduct a home for the aged deaf. will be the only institution of the kind in the State, and there are said to be only two others in existence, one in New York and one in Ohio.

For nine years Benjamin Christine lived in New Castle as the adopted son of Mr. and Mrs. Benjamin Liebenderfer, without knowing that his mother also lived in New Castle. The boy recently learned of his mother's whereabouts, and as a result the Court set aside the decree of adoption and mother and son were united.

The station of the Philadelphia and Reading Railway Company at West Woods was broken into and the in-truders tore up all tickets and paste-board baggage checks on hand and threw them into the stove.

Charged with setting fire to the barn of H. B. Ward, at Prospect Park, which was destroyed on November 3, Thomas Alexander, of Norwood, was held in \$1,500 bail by Alderman Smith at Ches-

As William H. Newcomer, of Hickory Grove, was working in a field, he was suddenly bereft of sight in his right eye, the formation of a blood clot destroying the vision

A thief broke a plate glass window in Silverman's jewelry store at Shenangold and three silver watches and ran

G. Wilson Smoyer, of Allentown, who, it is alleged, attempted to poison his parents several weeks ago by putting arsenic in their coffee, was acquitted in court on the ground of insanity.

A. C. Fulmer, proprietor of the Mey-ersdale Electric Light Works, sold the establishment to H. J. Wilmoth, of Meyersdale, for \$30,000.

John Runko, a miner, of Enterprise, has notified the police that robbers entered his house and stole \$1,400. He secreted the money at home rather than deposit it in banks, because he lost \$700 by a bank failure twenty years ago.