

Popular Election of U. S. Senators.

It was unexpected, but it is nevertheless highly satisfactory, that the Senate committee of privileges and elections has approved of a constitutional amendment for the election of United States Senators by the people of the States; instead of by the state Legislatures. It is to be hoped that so salutary an amendment may be pushed through to a thorough consummation.

The demoralizing tendency of the election of U. S. Senators by the Legislatures is shown in the deterioration that appears in that branch of Congress. A mercenary influence exerted upon the bodies that elect the members of the Senate has conferred the Senatorial honor upon men who have been able to purchase it; and filled the Senate chamber with plutocrats who have no interest and feelings in common with the people. That is the reason why the Senate is found arrayed against measures in which the people are interested and has become the stronghold of plutocracy and monopoly.

Another evil of the present mode of electing U. S. Senators is seen in the disgraceful contests that usually arise in state Legislatures over such elections. The latest case is that of Kentucky where the Republicans, having gained a temporary advantage in the state Legislature, have managed to bring on a condition of anarchy by their determination to force the election of a Republican Senator.

The people cannot too soon be given the right to elect the representatives of the States in the upper house of Congress.

Who Gets the Benefit?

A farmer keeps a horse, feeds him, shelters him, and "protects" him from thieves, wild beasts, etc. Does he take all this trouble for the sake of the horse? Not much. He takes care of the horse so that he can use him for his own profit. The horse's interests are not considered at all.

When the little band of monopolists who claim that they are "protecting" the workmen by putting high taxes on his food, clothes and other necessities, say that they spend their money to buy high tariff laws simply in order to benefit labor, does anyone believe them? Do they "protect" the workers so that the latter may gain at the expense of their employers? Not much.

They care nothing for the workmen except in so far as labor is necessary to create enormous fortunes for the privileged few. Were it not for the profits to be made out of their toil the monopolists would have no more interest in their employes than a farmer would have in a horse which could not work. Protection is for the sake of the manufacturers only.—Ed.

McKinley Sweeps York.

Gets an Overwhelming Majority for President. YORK, Pa. March 14.—The struggle for national delegate to the Republican convention is very close. The returns so far in give fish commissioner James A. Dale 38 votes in the county convention and R. Hathaway Shindel 32. This city went for Dale by a vote of 19 to 13 and Hanover went for Shindel 7 to 1. The county is voting almost unanimously for McKinley for President. Senator Quay, it is estimated to night, will get only about ten votes out of every hundred cast. Other candidates were not in sight. There are a number of contests already taken of, but the Dale delegates will get the credentials in the contested districts. In the first precinct of the first ward of York the Shindel people had pink tickets and the Dale people are making claims that they did it illegally. They say that a Shindel worker offered \$1 piece for votes and only paid when he saw the voter deposit a pink ticket. Both sides are claiming a majority of the delegates.

Will Meet To-day.

WILLIAMSPORT, Pa., March 17.—Delegates to the twenty-fifth annual session of the Central Pennsylvania Methodist Episcopal conference began to arrive to-day and by to-morrow fully 1,500 visitors will be present. Bishop John H. Vincent, of Topeka, Kas., arrived late last night and was busy to-day with his correspondence. At the Mulberry street church this evening Rev. G. Murray Keefe, of Catawissa, preached the missionary sermon, which always precedes the opening of the conference. Bishop Vincent will conduct devotional services to-morrow morning, following which the conference proper will be opened.

Ohio Will Support Campbell.

Decision of a Democratic Conference at Washington. WASHINGTON, D. C. March 14.—At a meeting of Ohio Democrats in Washington last night, at which Senator Price, Congressmen Sorg and Layton, and ex-Governor Campbell himself was present, it was decided to make an organized effort to elect delegates to the Chicago convention pledged to support Campbell for the Democratic presidential nomination. The ex-Governor himself did not give the undertaking any encouragement.

Insurgents Have No Capital.

Have Over 12,000 Troops and These are Leading the Spanish Soldiers a Dance the Like of Which was Never Seen.—How Commands are Made Up.

HAVANA, March 14, via Tampa, Fla., March 17.—The present strength of the insurgent army is close to 43,000. Cubans themselves estimate the number of men in the field as high as 60,000, but even if unarmed camp followers, men in charge of provision trains here, hospitals and camps were counted, it is doubtful if that number could be found actually in service. There are thousands of Cubans who would willingly cast their lot with the patriot army but lack of arms and ammunition prevents. The insurgent forces operate as a rule in zones or districts and are organized on military lines. The columns of Gomez, Maceo, Lacret and Bandera are, however, limited to no one province, but pass from one to another under direct orders from Gomez. The commander in chief is now in Matanzas and the others have re-invaded Havana province.

The distribution according to provinces is: Havana 16,800, Matanzas 5,000, Santa Clara 6,500, Santiago 5,500, Pinar del Rio 3,900, Camaguey 1,500; total 42,200. In addition to the above there are innumerable local bands of from fifteen men to fifty or even one hundred. These do not form part of the fighting force and should not be counted as part of the army. Their chief functions are to carry out the orders of Gomez prohibiting the grinding of cane, the movement of troops and supplies by rail, the shipment of provisions to cities, the suppression of "plateados," who rob, burn and commit other crimes. These small bands serve as recruiting agencies, and when they grow too large for local operation they are attached to one of the army columns.

Of the army proper fully two-thirds are well mounted and about half are well armed. The others are armed with shot guns, revolvers or only the machete. Some of Maceo's men have old style muzzle loading guns and lead is so scarce that telegraph wire chopped into short lengths is used for the charge. Spanish surgeons have on several occasions reported soldiers wounded with bits of wire. The insurgents have a few pieces of mountain cannon captured from government troops. There are perhaps a dozen of these guns which have been used with disastrous effect against the small wooden forts which the Spanish troops have erected at various points. The Cuban "Army of Liberation," as it is called, has grown to its present size in the face of almost insurmountable difficulties.

From the beginning it has been outnumbered by the army of Spain in the ratio of never less than four to one. It has escaped annihilation in many encounters when ammunition ran out. It has lived on forage, been almost constantly under fire, and is to-day a reckless, dare-devil army with but one idea in view, and that is to free Cuba. What comes after that is not given a thought.

May Chase Filibusters.

Activity of Naval Officers is Regarded as Significant.

WASHINGTON, March 17.—Unusual manifestations of activity on the part of the revenue and naval marine officials indicate that another chase after suspected Cuban filibusters is in prospect. The belief is that the British steamship Bermuda, which left New York ostensibly loaded with arms and ammunition, has since taken on board the Cuban leaders, Gen. Carliso Garcia and 34 of the men who were recently arrested with him. The expedition also expects to meet the Commodore, which left Charleston last week.

ADDITIONAL LOCALS.

In another column of this issue appears an advertisement in which the Samuel Walker farm, near Hublersburg, is offered for sale. It is located right in the heart of one of the richest farming communities in the State, is within a quarter of a mile of Dunkle station, on the C. R. R. of Pa., has a fine orchard, good water and buildings. The farm will be sold cheap and is a bargain for any one wanting a place in that desirable neighborhood.

"PRINCESS BONNIE" IS COMING.—"Dainty as a morning dream" is the New York Herald's epitome of Willard Spenser's successful opera "Princess Bonnie" which will have its first presentation in this place at Garman's, Wednesday night. The opera is one of the most successful that has been written by any American composer, and enjoys the distinguished record of having run 200 nights in Philadelphia, and played long engagements in New York, Boston and other cities. It is now in its third season. The line above quoted is said to fit aptly to the delightful and sprightly quality of Mr. Spenser's music, the wholesome character of its humor and the tender sentiment of the romantic story. The cast will be the same as in New York and includes Miss Hilda Clark, a pretty young woman who has made a big hit as "Princess Bonnie"; clever Jennie Goldthwaite, in her original character of "Kittie Clover," the "summer girl"; Richard Miller the comedian, and others who were in the original cast. The chorus numbers over fifty voices and was trained under the personal direction of the composer. The opera will be presented here with entirely new scenery, costumes and other accessories.—The production is a very beautiful and complete one.

—There are fifty-one people in the "Princess Bonnie" opera company. They carry their own music and scenery. At Garman's, next Wednesday night.

WRECK NEAR COBURN.—Two broken rails caused the wrecking of a local freight train on the eastern end of the L. & T. railroad, near Coburn, on Monday morning. Fortunately none of the train's crew were on the cars that tumbled over the embankment. Six cars loaded with lime-stone and pig iron were demolished.

REDUCED RATES TO PHILIPSBURG.—The Central R. R. of Pennsylvania has reduced the mileage ticket rate from Bellefonte to Philipsburg to \$1.62. A corresponding reduction has been made in fares to Clearfield and intermediate points. These mileage tickets are not restricted to the use of holders but will be accepted for passage of members of his or her family or, if issued to a firm, for any member or members thereof.

AN EXTRA WEEK OF COURT.—The following jurors were drawn on Monday, to serve as jurors during an extra term of court that will commence Monday, May, 11th. It is really a third week of the regular April term.

- TRAVELING JURORS. R. H. Bond, farmer, Philipsburg; John Dolan, laborer, Philipsburg; William Farber, engineer, Philipsburg; A. J. Gorton, laborer, Philipsburg; Scott Bailey, blacksmith, Philipsburg; James Uzzle, clerk, Philipsburg; Samuel Irvin, blacksmith, Philipsburg; Edward Bubb, lumberman, Philipsburg; C. T. Fryberger, grain dealer, Philipsburg; A. V. Hamilton, laborer, Philipsburg; J. M. Bunnell, music dealer, Philipsburg; Henry Rothrock, farmer, Philipsburg; J. B. Rocky, farmer, Philipsburg; John Barker, carpenter, Philipsburg; G. G. Flank, farmer, Philipsburg; Robert Fry, painter, Philipsburg; Andrew Hall, farmer, Philipsburg; Elroy Henderson, farmer, Philipsburg; H. Q. Fletcher, farmer, Philipsburg; John D. Wager, farmer, Philipsburg; J. N. Schooner, merchant, Philipsburg; Franklin Wain, laborer, Philipsburg; J. M. McCloskey, farmer, Philipsburg; Curtin Foster, deamenter, Philipsburg; Howard A. J. Swartz, gentleman, Philipsburg; John Stewart, coal dealer, Philipsburg; T. W. Davidson, miner, Philipsburg; R. T. Raymond, laborer, Philipsburg; John D. Wager, farmer, Philipsburg; Samuel Garbick, farmer, Philipsburg; Jerry Steele, stone mason, Philipsburg; John Sheekler, farmer, Philipsburg; M. R. Adams, farmer, Philipsburg; W. H. C. Crisman, clerk, Philipsburg; Wm. Royer, printer, Philipsburg; J. W. Henny, blacksmith, Philipsburg; Centre Hall.

THE SECOND COUNCIL MEETING.—For the second time in its history the new council convened, on Monday night, to transact the business presented for its consideration. Six members were present and after the ordinary routine of preliminaries they got down to work as follows.

After a lengthy discussion of the tramp nuisance it was referred to the Fire and Police committee for advice. With Burgess Gray as to the advisability of adopting the ball and chain and putting all "hobos" to work on the streets. We are entirely in sympathy with such a plan and urge its adoption, but any stone broken by tramps should be used by the borough so as not to injure the opportunity of the resident poor to find work in the same way. The necessity of purchasing two new nozzles for the Logan engine company was referred to the active committee, also, for investigation.

Two applications for privileges for sprinkling streets were received. One from Wallace Keeler, the other from William Walker. Both were referred to the Water committee. Council should be careful in granting these privileges to men who will attend to the work carefully, for if it be granted to trustworthy persons less water will be used on the streets than if no privileges be granted and individual consumers are forced to do their own sprinkling. Such privileges are really a saving to the borough and a convenience that the business portions of the town have a right to expect council to make possible. Someone should be granted these privileges at all events.

The matter of the bad drainage on Howard street, whereby nearly every property on the north side of the western end of that thoroughfare is flooded every time a heavy rain falls, was called to the attention of council by Messrs J. C. Weaver and William Galbraith. They stated that the water being dammed up by a stone wall on the Rowe property finally found an outlet in the cellars above that place. The case was referred to the Street committee.

After hearing all the committees report their respective departments in good working order the body authorized the payment of bills aggregating \$183.65 and adjourned.

State College and Vicinity.

Mr. John Leopold has moved into a part of John F. Gray's home. Charles E. Aull was in from Pittsburg, Saturday, for a few hours. Mrs. Albert Deal will occupy the house late, vacated by John Condo. Mr. T. Oliver Glover left on Wednesday afternoon, for his usual trip "down the valley." Mr. W. S. Sweetser will attend the annual M. E. conference at Williamsport with Rev. A. M. Guyer. The Epworth League held a very enjoyable "L. M. B. A." soiree at the home of Mr. and Mrs. Pittsburg, on Saturday evening.

The ball-masque on last Friday evening was the finest yet held and was a big social, as well as financial success, the athletic association realized \$60.

The noon passenger train, on Tuesday, ran into a box car which was standing on the siding too near the main track. No particular damage was done.

The reception given by Mrs. M. M. Garver to the Junior class, on Monday evening, is reported to have been one of the most enjoyable social events of the season.

Mr. Chas. H. M. Aberton came over from Johnston, where he is employed in the chemical department of the Cambria Iron company, to spend Sunday under the parental roof.

Mr. Wm. H. Caldwell, of Peterborough, N. H., was in town greeting his many friends for a few hours on Saturday. Mr. Caldwell was formerly the assistant agriculturist of the Experiment station.

On Monday afternoon Miss Elizabeth Garner and Mr. W. P. Rothrock, were united in marriage by the Rev. A. W. Guyer at the Garner home in this town. Their many friends wish them all possible joy and the highest measure of success in their journey down the same times turbulent stream of life.

All Through Brushvalley.

Everybody is taking the last sleigh ride.

Mr. Geo. Smull is improving slowly with her case of grip.

Mrs. Maria Kremer, of Kreemersville, had public sale last Saturday.

Rev. Kepner, the Brushvalley Dubbitic preacher, moved on Wednesday morning.

Mr. Geo. Krumrine, of Rebersburg, will go to Philadelphia on the coming Monday to doctor his eyes and clerk.

The Brushvalley grange which was to meet at Rebersburg, last Saturday p. m., was frozen out by a cold storm, said Mrs. Moyer.

Rev. Harry Stover, the successor of Rev. Kepner, is a preacher who is a favorite of the valley. Everybody is very well pleased with the selection.

Rev. Ira E. Spangler was at home, near Rebersburg, this and last week, and preached last Sunday in the Rebersburg, Dubbitic, church.

Mrs. Maria Weaver, of Millheim, spent several days at and near Centre Mills visiting J. C. Bierly, Joseph K. Moyer, and Mr. Harman.

Mr. Geo. Gramley, known as "Old George," living about two miles east of Rebersburg, was buried last Saturday forenoon. The funeral services were conducted by Rev. Mumma.

WEDDING BELLS.—Last Saturday evening all Rebersburg was alive. Miss Jennie H. Meyer, the daughter of Hon. Henry Meyer, and Mr. Stuart Weber, both of Rebersburg, were married by Rev. Brown at the home of the bride who is quite an accomplished young lady. Mr. Weber, a prosperous school teacher, is now teaching at Salona. The boys gave them a pleasant serenade. We all wish them a happy life.

A TAPPY AND OTHER PARTY.—Tuesday evening some of Millheim's society folks took a very pleasant sleigh-ride to Rebersburg, to the beautiful home of Mr. and Mrs. C. C. Loe. The evening was very pleasantly spent in many various ways, by vocal and instrumental music, games, and by "working away" taffy—but more oysters. Among the party were Mr. and Mrs. A. Walter, Mr. and Mrs. John Harter, Mr. and Mrs. Campbell, Mr. and Mrs. Wash Harter, Mr. and Mrs. Kepner, Mr. Claire Gebhart, Miss Keen, Miss Sallie Harter, and Mr. Edwin S. Bierly.

Spring Mills.

I regret to say that Mrs. C. P. Long, of our village, has been quite ill for the last few weeks and improves very slowly. To-day the symptoms were erysipelas.

Jerry Alters, a very popular young man of our town, but located at Bellefonte is at present here, temporarily assisting Mr. Muser on general and accommodating railroad agent.

Sleigh bells have been jingling right merrily for the past few days, everyone is taking advantage of the snow. Snow in March is very short lived for sleighing purposes, and of course, the gay and lively are making the most of it while it lasts.

We also lose Rev. W. C. Hoch, of the Evangelical church (Dubbite), quite a fluent speaker and a very agreeable gentleman. He has large circle of friends here who deeply regret his retirement. He is appointed for Port Trevorton, Snyder county.

The coming spring will evidently find Spring Mills quite a lively town. I hear of several dwellings to be erected, and other improvements are in contemplation. The new road direct to the R. R. station, a continuation of the road from George's valley and Penn Hall, will also be put in traveling condition. This road has long been needed.

Rev. Illingsworth preached his last sermon here as a regular pastor of the M. E. church on Sunday last to a very large and attentive congregation. This community will miss the reverend gentleman, as by his kind and cordial manner, he has made them all his friends. His retirement from this circuit is a source of deep regret to all.

New candidates are still being announced every week by both parties, one could well exclaim with some propriety "what, will the line stretch out to the crack of doom." Possibly in a month or two the lists will be completed. Nevertheless at the present time, candidates are very freely discussed in this valley. Some very highly spoken of, some indifferently, and others very coldly received. Of course it is too early yet to make any estimate of the strength of any of the candidates.

Spring Mills is fortunate in having Mr. Pealer as postmaster, who is obliging and courteous to all. No matter how absurd the questions asked about it matter and frequently they are patiently and kindly answered. He will give them a marvellous hearing and then set them right. Nine out of ten post masters would simply walk away. Not so with Mr. Pealer, he is always a finished gentleman. Quite a large number of Democrats are urging him for treasurer, and say they will announce his name in the newspaper. But Mr. Pealer peremptorily refuses to sanction it. The Woodard horror has passed into history the excitement subsided, reason returned and passion cooled. The manner of Ethingler's death, murderer and villain that he was, was a fitting finale of a madman's career. Yet his rude and cruel burial is a cause of regret, and is felt as a reproach to the civilization of Centre county. From what information I have at hand, no doubt his body will be exhumed for decent interment. Last week it was reported that his grave had been tampered with by vandals, but on investigation the grave was found to be intact, it had not been disturbed.

Fort Matilda Posters.

Mrs. Cronister, the old lady of whom we made mention in last week's items as recovering quite a serious fall, is, we are pleased to state, recovering from the effects of her injuries.

We were informed by one who was present that the I. O. O. F. banquet in the K. G. E. hall, at this place, on last Thursday evening, was quite an enjoyable affair, there being quite a number of visitors from nearby lodges present.

Winter has come at last, it having snowed all day Sunday and Monday and in consequence our lumbermen are busy getting in their saw logs to the mills which means several months work for quite a lot of our citizens.

The Presbyterian congregation of this place has started a revival meeting in their church. Rev. Cane has charge of the services, Rev. Sarris, of the M. E. church, having finished his conference year hid himself off to conference at Williamsport on last Tuesday.

Mr. William Justice, of Coleville, accompanied the remains of an infant child of Mr. Foster Young to this place on last Friday when it was buried in the M. E. cemetery. Mr. Young not being able to accompany the remains on account of the severe heating he received from the Hungarians some time ago at the stone quarries near Bellefonte.

Mr. Samuel Gingery, of Martha Furnace, has returned from a very enjoyable visit to Clearfield county and DuBois and other points of interest. Mr. Gingery is the father of Dorsey Gingery, the obliging prothonotary of Clearfield county, where Mr. Gingery spent several days inspecting the workings of the capitol of Clearfield and reported having a glorious time.

Unionville.

Mr. Waldo VanValk, our dentist, is quite busy taking the measure of people's mouths.

Our worthy townsman, Mr. Daniel Hall, is always on the "look-out" to collect money for church work.

Mrs. Maggie Blackburn has returned home after having made a pleasant visit among relatives and friends.

Miss Lizzie Brugger, who has been visiting her sister, Mrs. Becker, in Harrisburg for several months has returned home.

Rev. Eland and wife will soon move away from our town. Their daughter Constance will return to Canada during the summer.

Mr. Wm. Fisher has been shipping some of his choicest apples the past week. If you want to buy delicious fruit just invest in some.

We notice Rev. Hipple, of the Evangelical church, on our streets. He will have an appointment to preach in Union church the next year.

Mr. John Remberger, who has been spending some time with her father Mr. Samuel Brugger, of this place, has returned to her home in Salona.

Sunday being a stormy day not many of our people got out to church. The young men's, Friday night, prayer meeting, is growing in interest.

The Senior and Junior leagues will hold a literary and social entertainment in the M. E. church Saturday evening, March 21st. Admission free but a trifle. All come.

Mrs. John Stephens and daughter, who have been spending part of the winter with Mr. Clark Miller, a promising young lawyer of Clearfield, has returned home.

Miss Minnie J. Spotts made a short call on her brother, S. L. Spotts, of this place, last week. She has been obliged to stay home all winter on account of her mother, father, sister and grandchildren of her parents having had typhoid fever. All are slowly improving. Her sister Eliza has been sick since last July with a complication of diseases. Glad to learn there is hope of her recovery.

Pine Grove Mention.

Justice Keller, after several days illness, is again able to attend to official duties.

Sorry to note the illness of Harry Ishler who for a week or more has been confined to bed with a complication of diseases.

Mr. Clem Dale and Miss S. E. Fry, of Oak Hall, took advantage of the good sleighing and Sunday with John Muser on Main street.

John Gilliland Miller, a Lock Haven Normal student, is convalescing from an attack of grip at the home of his father post master D. W. Miller.

Mr. Emory Gettig the very efficient and trusted clerk in the P. R. E. Co's. supply store in Altoona has been shaking hands for the last few days with Centre county folks. When last seen he was trying to conquer a mauling kitten on the train. Hope he succeeded.

Our carriage and sleigh manufacturers had a number of Portland sleighs packed away in tissue paper awaiting patiently the ground hog's prognostications for weather that was suitable. In the last few days several new sleighs have been run out with good prospects for the dealers.

For several years the instruction of vocal music has been much neglected. Prof. Weaver is about to organize a class in our town and all lovers of music should have an interest in the revival of an art which is sure to contribute much to the pleasures of rural as well as town life.

Farmer D. B. Londer is under the doctor's care and had to be moved to the home of Major Rosa, at Lemont, on Monday, so as to avoid the busy care and excitement of his fitting which took place on Tuesday to the Dr. Hamill farm at Oak Hall. Mr. Londer purchased it a year ago and will live in the old Hamill mansion.

Many Solutions of the Problem.

In last week's issue of the WATCHMAN we published the following problem for our readers to solve:

Problem. A man has \$100.00, and he wishes to buy 100 head of stock, young cattle at \$3.00 per head, hogs at \$2.50 per head, and sheep at 50 cents per head. Question. How many head of each kind can be purchased with his \$100.00, spending no more and no less?

The problem was propounded by one of our readers who lives away out West, but seems to have been very easy for the mathematicians in these parts. Among the many answers we have received the following are all correct:

Oak Hall, Pa., March 16, 1896. Dear Sir—I had noticed the question in the last issue of the DEMOCRATIC WATCHMAN about the cattle, hogs and sheep and have worked it out as follows: This man bought 4 cattle at \$3.00 each; 16 pigs at \$2.50 each and 80 sheep at 50c each. Making in all 100 head of stock purchased at the expenditure of \$100.

Pine Grove Mills, Pa., March 17, 1896. Dear Sir—In your last paper I saw a problem of some stock which were to be bought for \$100. I send you the amount as I have judged it to be:

Table with columns: SHEEP, CATTLE, HOGS. Values: 85 sheep @ \$2.50 = \$212.50, 8 head @ \$2.50 = \$20.00, 7 head @ \$2.50 = \$17.50. Total = \$250.00.

Sturmstown, Pa., March 16, 1896. Dear Sir—I noticed a problem in your WATCHMAN which I have tried to solve. Whether I am right, I don't know, but want you to tell me in your next paper, who has solved it right.

Bradock, Pa., March 16, 1896. Dear Sir—I see by your publication of March 13, 1896, a problem which you have requested to be answered. It is as follows: A man has \$100.00 and he wishes to buy 100 head of stock, young cattle at \$3.00 per head, hogs at \$2.50 per head, and sheep at 50c per head. Question. How many head of each kind can be purchased with his \$100.00 spending no more or no less? The answer I have is as follows: He buys 80 sheep at \$2.50 a head = \$200.00, 16 hogs at \$2.50 a head = \$40.00, 4 young cattle at \$5.00 per hd. = \$20.00. Total, 100 head of stock at \$100.00 cost.

Pine Grove Mills, Pa., March 16, 1896. Dear Sir—The problem is solved by medial proportion or alligation as follows: [Mr. Ward's table shows his answers to be 4 cattle, 16 hogs and 80 sheep. We are sorry lack of space prevents publication of his table, as it is an excellent demonstration of the question.—Ed.]

100 head of stock at \$100 would be an average of \$100 each. Taking \$100 as the average we use the numbers as couplets. \$3.00 and 50c and \$2.50 and 50c. We find by the 3rd couplet he must purchase 1 head of young cattle for every 3 sheep, and by the 4th couplet 1 hog for every 3 sheep.

In this problem it is necessary to multiply couplets 4 and 5 by 2 and 7 respectively for the first 4 and 8 of 16 for the 2nd answer. G. W. WARD.

Julian, Pa., March 16th, 1896. Dear Editor—My answer to your problem is as follows: The man bought 80 sheep, 4 head of young cattle and 16 hogs.

80 sheep at 50c. per head equals \$40. 4 cattle at \$3.00 " " " " 12. 16 hogs at \$2.50 " " " " 40. 100 head " " " " \$100.00. I never saw the question before. Good bye, Yours very truly, FRANK DILLEN.

Mill Hall, Pa., March 16th, 1896. Dear Sir—I send you the following answer to the problem in the WATCHMAN of the 13th of March. 8 hd. of young cattle, at \$3.00 per hd. = \$24.00. 7 head of hogs at \$2.50 " " = \$17.50. 85 head of sheep at \$1.00 " " = \$85.00. Total 100 head of stock for \$100.00. Yours respectfully, ANNA A. JACOBY.

Ebensburg, Pa., March 17th, 1896. Dear Sir—I noticed through the columns of your valuable paper about a puzzle. I propose to give my answer as follows: The man could buy 4 head of young cattle, 16 head of pigs and 80 sheep. We get your paper regularly and I think very much of it. Yours truly, P. S. LUDWIG.

Smoke Run, Pa., March 17th, 1896. Dear Sir—In your issue of the WATCHMAN, dated March 13, you placed a problem which I clip and enclose with answer. We don't want you to go to Iowa to get some one to solve it for you. 80 sheep, at 50 cents per head can be purchased for \$40.00. Four (4) cattle at \$5.00 per head would cost \$20.00, and he could invest the balance of his capital \$40.00 in 16 hogs making 100 head in all and his \$100 gone. Yours respectfully, G. R. RUMBERGER.

Altoona, Pa., March 16th, 1896. Dear Sir—Please find enclosed a solution for the farmers problem about the stock, which appeared in last Friday's WATCHMAN. 85 Sheep @ 50 cents = \$42.50. 7 Hogs @ \$2.50 = 17.50. 8 Cattle @ \$5.00 = 40.00. 100 head of stock for \$100.00. Yours truly, AUSTIN G. HINTON.