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THE NEBRASKA BEE-KEEPER.

York, Nebraska.

Vol. 5.

JANUARY, 1894,

No. 1.



A Happy New Year

TO THE FRIENDS OF

THE NEBRASKA BEE-KEEPER.

To those subscribing during the month of

**JANUARY,
1894**

We will send a *useful* book FREE, if requested, and state whether you are most interested in Bees, Poultry, Horses, Cattle or Pets.

You can also take advantage of club rate inside if you wish.

Our special offers are only good for the month in which they are made.

ADDRESS

Nebraska Bee Keeper,

York, Nebraska.

THE NEBRASKA BEE-KEEPER.

Vol 5,

January, 1894.

No 1.

TO YOU ALL A HAPPY NEW YEAR GREETING.

1894 Yes, that is the way we write it now—What has this year in store for us? Well perhaps it is best not to know every thing, only as it comes along, for, if we knew how much of trial or disappointment, we, instead of making the best of every day as it passed, would be borrowing trouble over that which was in the future, and thus make ourselves and all around us unhappy.

When we start to travel a thousand miles, we do not try to step the whole distance at once, but we take just one step at a time then another and another and keep on stepping over the stones and ruts as we come to them, and in time, we overcome all obstacles, and are at our journeys end. So, too, we should meet the cares and responsibilities of the year, meet every day squarely and make the most out of it. Don't be looking always on the dark side, but hunt out the sunny hours and happy places and surprise yourself to find the amount of sunshine in this life.

Some have thought the past year a dark one for the bee-keeper. To a certain extent, it may have been, but wasn't it partly your own fault? Did you have your bees up strong when the little hon-

ey did come? "As a man thinketh, so is he," is pretty true of the bee-keepers, for if he thinks the bees are not worth his attention, they certainly will be a small, insignificant appendage to the producers of his income.

If he thinks he is no bee keeper, and takes no pains to learn better, he will certainly always be a sloth and slovenly in his bee work. While on the other hand, if he takes an interest in his bees, and occupies his extra time in learning to care for them, he will be successful when others fail.

The long winter evenings and stormy days afford time to study the question from the experience of the past, and lay better plans for the future.

It is said that "sometimes the best laid plans of mice and men going aft aglee." Admitted, but isn't it better to have good plans and have them sometimes miscarry, than, to have no plans and always in a muddle?

Bro. Whitcomb says "this is the time to swear off," while an eminent Divine says, "quit your meanness."

Now if you have, in the past, been mean and slothful, this is just the time to quit and begin doing better—Turn over a new leaf this New Year and be

more careful about getting any of those big blots onto the clean page. Look for sunshine and you will surely find it, while, if you are always looking for trouble and sorrow and poor crops, you will just as surely get them. This year will be just what you make it, joyous and prosperous, or gloomy, sad and disastrous.

If you are a bee-keeper, always keep your hives right side up and some day a shower of honey will fill them.

One Reply to Questions.
By L. D. Stilson.

Replying to question No. 1, in Dec. issue, we will say our piece, irrespective of the opinion of others. We may be as wild in our ideas, as some of the writers who seem to forget that a drone bee has wings and can fly as well as can the queen. I am not a believer in the theory that the queen flies to any great distance from the apiary when on her bridal trip, and that generally she is mated very near home. Now the question is this: "Why is it so difficult at times to get a queen purely mated in an apiary of pure Italians?" Believing as I do that the queen does not fly very far away from home, I will say that I think the drones do the courting.

It is not reasonable that the queen, in her absence of five to twenty minutes from the hive, could go two or four miles and return safely, while it is well known that the drone is a free ranger, ready to enter any hive in his way, and always welcome if honey is plenty, they often fly one or two miles from home and never return, but enter a hive where ever found. Now if these loafers are flying through the air, is it any wonder that the queen in her flight should meet one of them? In support of my theory I will give one fact which came under my own observation. Not wishing to rear queens or useless drones, I have, for the past three years, kept all drones and drone comb out of my apiary pos-

sible. In June 92, I was surprised to find a hundred drones at every hive in the yard. Many of the hives I positively know were free from drones only that morning, which had been pleasant, but about noon a heavy south wind suddenly came up and soon this swarm of drones from the same direction, black as jet, and the nearest apiary of black bees in range of the wind, over four miles away. If I had had a young queen just ready to have been mated at the time there was no probability of her being purely mated.

Those black drones were not raised in my near vicinity and since that visitation, I have often thought I could find an interloper, as my own bees are all Italians, and studying the question of distance at which the queens are mated, I am of the opinion that the queens do not fly very far from the home hive, while the drones do the visiting away from home and therefore it is no wonder to me that pure Italian queens are so often impurely mated.

REPLYING to question No. 2, in Dec. issue: "Why are so many queens small and apparently worthless after being shipped through the mails?"

We have received several complaints this season from those who had bought queens, and when the question was asked, we had hoped that the queens breeders, would take the proffered space to make explanations which would be satisfactory. We say first, many queen are sent out before they have fairly begun laying and consequently, are small. As a queen, when not distended with eggs is not over $\frac{2}{3}$ or $\frac{3}{4}$ the size she is when in the flush breeding season. In shipping an older queen, it is always best to take her out of the colony a day or so before caging, as then, she will have shrunk considerable in size and can be handled with much less danger of injury.

Some queens look to be absolutely worthless, and don't belie their looks a

bit. Others are ruined in the mode of handling. We don't believe that a good queen can be taken from the midst of a warm colony, sent out, become chilled and ever recover and be as good as before. In this we may be a little off, but from our own experience, we would not give half price for a queen which we have reason to think had ever been chilled, and to such an extent do we carry this idea, that if we wish a fine breeder from another apiary, we will always buy the comb on which the queen is located rather than take any chances of being hurt or chilled in handling.

Is it not as bad to have the queen get chilled in shipping through the mails, as it is to have her get chilled in a small cluster of bees in the winter, where we all know that her usefulness is greatly injured if not entirely destroyed?

Winter Care of the Bees.

NOW that the winter is upon us, with all its beauties, including frozen noses and chilled feet, it is to be supposed that the bees have all been safely stored, never so carefully, they must still have attention, or all former work may be in vain. It matters little where they are, if they are surrounded by improper air and influences, they will not winter well, then again, it matters very little where they are, if surrounded by proper atmosphere and conditions, they will go through the winter in good shape.

There has been so much written on the subject of wintering, that the novice will find it hard to decide which style or plan of wintering is the best. There are, however, some underlying principles which all must recognize and practice in order to attain even a reasonable degree of success in wintering bees.

One of these, is the air and condition of the atmosphere by which the bees are surrounded, while in their winter quarters. This, many writers ignore, but their systems are, such that the fact is

recognized just the same.

If you will study the conditions in which bees have died heretofore, and note well the fact of sudden changes of atmosphere, you will generally find that cold of itself, does not kill the bees, unless there is dampness surrounding them in some manner. Bees will stand a great degree of cold unharmed, if they are perfectly dry, as proven in many instances where they wintered in old hives cracked across the top so that free admission was gained at both top and bottom, or in hollow trees with large openings both above and below, but so protected that no water could reach them.

Cold and dampness combined, will kill all the bees if long continued. Where for only a short period, they are exposed to its influence, it will cause indigestion, catarrh or diarrhoea, which too often result in the extermination of the colony, and which can never be cured, unless given dry pure air. This has often been the worst trouble to contend with in cellar wintering, even when confined in even seemingly dry cellars.

The cellar may be dry and warm to us when entering it from the outside, but being shut up closely, and not properly ventilated, a certain amount of moisture is constantly given off by the bees, which are surrounded by dead and impure air is not taken up by the surrounding atmosphere, but left to settle upon the combs of the colony. Also in such an atmosphere, the combs of honey gather impurities from the air and soon the honey used for their food is thin and watery, which, with the foul air, soon sets the seal of death upon what was, but a short time ago, a fine colony.

When bees are wintered on the summer stands, under sealed covers, the same conditions sometimes occur inside the hive, and if long continued, the result is the same, or at other times, a sudden change from warm to cold, chills the bees to death, and another case of bees "freezing to death" is recorded.

We do not claim that we have the on-

ly safe style of wintering or that we have solved the "winter problem," but we claim that bees cannot be successfully wintered in a moist or damp atmosphere, and further, that we have lost no colonies, in wintering, where there was no moisture, no matter how severe the weather, or the change ever so sudden, while every colony lost in the winter for the past five years could be traced direct to an excess of moisture and bees have chilled on their summer stands at a temperature only a little below freezing under sealed covers and the hive filled with moist air.

Replies to Questions No. 1---2.

Chas. White.

I SEE IN THE NEBRASKA BEE-KEEPER of December that some one asked a few questions about queens, which I will try and answer according to my observation.

The first is, "Why are so many of the queens so small in appearance that are sent through the mails?"

To explain the cause of the same queen being so much different in size under different treatment, or at different seasons of the year, it will be necessary to take into consideration, the amount of eggs they lay in twenty-four hours. In May and June, they will lay from 500 to 5000 eggs in twenty-four hours, so it will be readily seen that they must contain a great many undeveloped eggs in all stages, from the egg ready to deposit in the comb, on down to a mere germ.

This is about the condition we find our queens in, as we look the bees over at home, then to receive a fine Italian, or any other queen that we have ordered, and find her much smaller than the queens that are in our hives at home, then we naturally think we have been swindled, unless we know the nature of a queen.

A queen taken from a full colony of bees in May or June, will shrink about one third in size, if taken from their hive and put in a nuclei with a few bees

and a couple empty combs and held there, forty-eight hours, that gives the queen a chance to free herself of eggs in a natural way, then she can be shipped any distance, nearly, without hurting or injuring her in the least, while if she had been shipped while full of eggs, it would have been different, the queen would have looked much larger and probably have been of very little value as an egg layer. A queen will look much darker when reduced in size, to what they do when full of eggs.

2-The difficulty of getting queens purely mated in a yard where they are all pure Italian bees, is a hard question to settle, even in the minds of the queen breeders. I am quite sure in my own mind, from observation, that the young queen won't go $\frac{1}{4}$ of a mile from their own hive, unless there are no drones there, then I am in doubt whether she would go farther in that case even, but am of the opinion they would not, but if the weather was fine and the bees gathering honey, she would give up after a few flights, and settle down and do the best they could under the circumstances, which would be a drone laying queen in other words, she would produce drones only.

I think the great trouble is with the drones, they will make very long flights then they will stop, in any hive they come to, possibly a mile or two from where they started, and the next day they may possibly go still farther, that, I think, is the real cause of getting a queen mismated when all the bees near us are pure Italians.

I hope to see the same questions answered by others so as to get their opinion on the same subject.

More Bees Wanted,
By A. T. McKibben.

Oh! for 10,000 swarms of bees, that's a good many I know, but I could take care of them or find pasture for a lot of "em." I tell you since I come out here I have got the genuine old fashioned

bee fever in good earnest, and I doubt if I ever recover now.

Plenty of wild raspberries to build up on, and lots of basswood, but possibly the caterpillars will eat them up again next year. Thousands of acres of wild lands here, and if I know anything, it is just a bee-keepers paradise. All I like is bees, I wish I had my bees from Ky. but possibly it will be as well to run an apiary in Ky. as Minn. if one place should miss the other may be O. K.

◆ ◆
A Veteran Bee Keeper.
From American Bee Journal.

Friend York:—I have had 65 years, experience in the bee-business. Perhaps you will say, as others have said to me, "How old are you?" my answer is this: I was born on July 20, 1814. If I reckon rightly, I will be 80 years old my next birthday. I have kept bees since I was 14 years old, and have been through all of the changes in the business. I have kept bees in six different States, namely: New York, Vermont, Massachusetts, Pennsylvania, Virginia, and Wisconsin. So you can see that I have had some experience in the business.

I have 186 colonies in good condition now. They are out to-day (Nov. 8th) having a nice flight. I keep one-half in chaff-packed hives, and the balance in single-walled hives. I have a good cellar for the colonies in single-walled hives. My average surplus honey crop this year was 210 pounds, spring count, with 4 more increase than the spring count. All have plenty of honey for winter.

I had one colony that I kept record of. I extracted from it 300 pounds, got 50 pounds of nice comb honey in sections, and by dividing I made 6 new colonies from it, that are in fine condition for winter. I sold the extracted honey for 9 cents a pound, and the comb honey for 15 cents, and the six new colonies at \$3.00 apiece. The sum total is \$52.50. Who has done better than that? The above are actual figures.

I have taken the *Bee Journal* nearly

all of the time since it was first published in Washington D. C., in 1861. I read all the bee-literature that I can find, so you can see that I am not a greenhorn at the business. I claim that I can manage and handle bees as well as any one. I can furnish proof of my statements made here. I handle as many bees as any one in this State, or any other State, as I have made a specialty of it for 40 years. I do nothing but handle bees all through the season.

I could write a large volume on bee-culture, from my own experience, that would be of great value to beginners in the business; but I do not want to undertake it, as I am nearly through here, as three score years and 10 is allotted unto man, but by reason of strength he may reach four score; and as I have but a few days left until that time, it is to late in life to commence to do it.

S. T. Crandall. Hartford City, Wis.

◆ ◆
Notes From Maple Apiary
By Mrs. A. L. Hallenback,

THE season of 1893 has not been for us any thing to boast of, neither can we complain of a total failure. Our bees have plenty of good stores for winter, and during the autumn, we had a short honey flow that gave us some very nice surplus. Our bees are in good condition for winter, most of them very strong, but with not as many young queens as I like to have.

We are wintering them both on summer stands and in our bee-cave, a genuine Nebraska dug-out, covered with poles, hay and dirt, with capacity for 36 hives which occupy three sides while the door opens on the other. There is an inside door opening into the cave and an outer door closing over the steps which go down into the cellar.

During severe weather, the space between the doors is filled with hay, and snow piled over them outside if there is any.

Last winter the cave was dry all winter, and during the summer, all fixtures of the bee yard were kept there, nice,

clean and dry.

This year the cold weather came so early, that the bees will probably have a long confinement. Nov. 9th was the last day warm enough for them to fly.

The colonies that did best this year, were those having young queens raised late in the fall last year, and whenever we have a season like the present one has been, they always do the best for me.

They are not very strong in the spring generally, but build up rapidly, and do not swarm, and by the time the fall flow comes, the hives are boiling over with bees, just in the right condition for honey gathering.

We had but little swarming, none till after the first of August so had but little opportunity to test the swarming devices and after all, I doubt if anything more practical than the drone and queen trap has made its appearance yet.

Let us improve the time this winter, in studying all these subjects, learn all we can from the experience of others, make our plans for the coming season, and resolve in all things to do our best.

Now winter is here; another glad year, Has passed with its blessings each day

Whether strong for the right, we fought for the right,

Or idled its moments away.

We reap what we sow; The weal and the woe

We gather and store at our will. Life's sweetness complete or its bitterness meet,

The storehouses for winter we fill.

The blossoms of June, all perish to soon

The bees must toil early and late.

We too, may not sleep, but with diligence reap,

For the harvest on us will not wait.

Queries.

By Jacob Hazlebrush.

MR. BEE-KEEPER Man—In some bee paper I read not long ago, an article by some man about cellar wintering.

Praising its merits, and telling how sure it was. Then, before finishing his little peice, he said "he did not want to put

all his colonies in the cellar, but wanted to leave some outside to tell him when it was time to take the rest out." Now what I want to ask is this, if his method of cellar wintering is so perfect, why not put them all there? A man may talk himself deaf and blind on theories, but if he don't practice his own doctrines, his talk won't have much weight. I want a system of wintering, that I will not be obliged to be experimenting all the time. I can try wintering outside and in the cellar too, just as well as the writer of that article, but when I get so that I can say that I know that cellar wintering is the best, I do not think it will be necessary for me to leave one half my colonies outside in order to have some to start the next season with.

Now Mr. Editor, don't you think some of these high flying writers write from a pure guess-work stand point?

Program

of State Bee-Keepers Association.

Winter Meeting. York Jan. 23-24 1894.

Tuesday Jan. 23.

Meeting called to order 2 p.m.

Invocation.

Address of welcome,

President York Co. Bee-Keepers As'n.

Response,

E. Whitcomb, president State As'n.

Roll Call.

Minutes of last meeting.

Reports of standing committies.

Appointment of new committies.

Presidents Address.

Secretary and Treasurer's report.

Discussion on Reports.

Question Box.

Tuesday Eve Jan. 23 7 p.m.,

at College Chapel.

Music.

Invocation by Prof. J. George.

Music.

Address,

Prof. F. W. Taylor, Lincoln Neb.

Subject, Mexico.

Announcements.

Music.

Benediction.

Wednesday, Jan. 24. 9.30 a.m.

Roll Call.

10 a. m. Bee-Keeping in relation to general farming.

J. F. Harrison,

S. Spellman.

10.30, Queen Rearing.

Chas. White Aurora,

J. M. Carr, Harvard,

Wm. James, Pleasant Hill.

Discussion.

11 a.m. Dependence of Apiculture and Horticulture.

G. M. Whitford, Arlington.

M. Robbins. Mc.Cool.

Discussion.

Question Box.

11.30, a.m. N. Johnson York.

12 m. Basket Dinner.

1.30 p. m.

Foul Brood, Chas. White.

2 p. m. Bee-Keeping in

Hamilton Co. A. Huling Aurora.

Nemaha Co. L.L. Allspaugh, Auburn.

York Co. S. Spellman.

Saline Co. E. Whitcomb.

Washington Co. G. M. Whitford.

Clay Co. J. M. Carr.

Shall the housekeeper leave her work to attend the apiary? Mrs. Stilson.

Wax Work, Mrs. Whitcomb.

Question Box.

Good Bye.

Hives.

What hive shall I use here in the Northwest? I can't tell. I don't believe there is a hive yet made, that comes up to my idea of a suitable hive to winter on summer stands in this latitude. If there is, I haven't seen it, I have been very much interested in Dr. Millers articles in *Gleanings* of late. He, as I am very much interested in hives, and frames as we are (as it were) in a position to commence anew. The Dovetailed hive, single or double walled, will do very well here to winter in the cellar, and I rather suspect that the most prac-

tical way to winter here, yet I would like a hive that would bring the bees through all right on the summer stands, and I am going to look around till I find one that will, if it takes me several years to do so. And then, I will winter in the cellar and on the summer stands too.

The old fashioned two story chaff hive is a little unhandy and costs too much and the Dovetailed chaff hive, all that I've heard of, the packing space isn't heavy (or wide enough) for this cold latitude. I believe the G.B. Lewis Co., has the nearest to the right kind of a hive, if the inside of the hive, was furnished with the right kind of rabbets, frames etc., the price is all right, anyhow.

A. T. McKibben.

→ The Nebraska Bee-Keeper ←

Published Monthly.

By

STILSON & SONS.

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YORK, NEBRASKA.

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Official Organ of the Nebraska State Bee-Keepers Association.

DIRECTORY.

National Bee-Keepers' Union.

Pres't-Hon. R. L. Taylor Lapeer, Mich.

Gen'l M'ng'r-T.G. Newman, Chicago, Ill.

147 South Western Avenue.

North American Bee-Keepers Association.

Pres.-Emerson T. Abbott St. Joseph, Mo.

Sec.-Frank Benton, Washington, D.C.

Treas.-George W. York-Chicago, Ill.

Nebraska State Bee-Keepers Association.

President-E. Whitcomb-Friend.

Secretary-L. D. Stilson-York.

1894.

How does it seem to write it that way?

We are getting somewhat interested in fish culture and if you should happen to see some fish stories in the BEE-KEEPER this year, don't get scared.

Did you say you had forgotten where and when the winter meeting of the State Bee-Keepers was to be held?

Well now, I'll tell you again. It is to be held at York, Jan. 23-24. Don't forget this time. Look at the program and see if you are not interested in some of the topics.

Have you got the blues? Have you got ten cents? It makes no difference whether you ever expect to have any more, but send it to Geo. T. Angell 19 Milk st. Boston, for a copy of Gold Mine Series No.2, "The Strike of Shane's," and read it once through, then, if your sides are not to sore, read it again, so as to get fully its meaning and then practice its precepts. Its teachings are good and one of the best written books we have read in many a day. No person who has a horse or cow, can afford to miss this treat.

In the journals, we see that some of the writers advance no new idea themselves, but simply rehash from all of previous journals, to get a subject for their own work, which reminds us of an old Campbellite preacher, of years ago, who could never preach a sermon, except as he must pull down some one else, to build himself up on, and his church was built of proselytes from other denominations, which, being brought together in such an incongruous manner, that it soon fell apart again.

Life is too short to spend all the time hunting for the inconsistencies of others and in trying to find the weak spots in a brother's creed, but strike out, and do a little thinking and planning and experimenting on one's own hook. Be a leader yourself, a part of the time, and not content to be always following just where another has been leading. A society church, neighborhood, or individual, cannot build up a good stable reputation by tearing down another to get building materials.

On several days preceeding Christmas our bees were out in full force, cleaning house, and having a play spell generally. All were seemingly in fine condition for the remainder of their winter's nap.

G.M. Whitford, of Arlington Neb., has built up so much of a trade in supplies, that he has taken a couple of partners into the business, a son, and a brother, W.A. Whitford. The firm, however, will be Whitford Bros. for the present. Their new catalogue will be out in a few days, send for it if you wish to see what they sell.

We sent out duns to some, whose names had long been on the arrears list. A goodly percentage of these responded with the needful. One poor fellow, thinking to save himself the mortification of having his name known by us, hunted up a back number which had been read all to pieces, wrote on the inside, "not needed any longer," tied a string around it, and directed it back to us, as a notice to stop sending the paper, but forgot to sign his name. If this meets his vision, if he will send us his name, we will stop his paper, and then send him a chromo. If he takes the same kind of care of his bees, that the returned paper shows, he is not the kind of a man we look for, when wanting to buy good honey.

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Mention this Journal.

Chas. Dadant & Son, Hamilton, Ill.

A correspondent, a few days since, took exception to the way we spelled some words, well that is right, we may not always spell every thing correct "cordin" to the books, as a part of our education was got where it made little difference whether the word "cat" was spelled with a c or k so long as the word represented a good mouser, and we consider it of very small importance when we write of "Italian queens" whether we capitalize the word *queen*, so long as the word represents a good strain of honey gatherers, any more than we think a plow is any better, or stronger or turns a better furrow when it is spelled *plough*. Times have changed some since boyhood days, and some of the old cumbersome styles of spelling, have given place to a quicker and easier modern method. In these days of hustle and rustle we can't afford time to put in all those worthless letters.

Questions to be answered next month.

No.3. Why do queens, reared from the same mother at different seasons of the year, vary so much in color?

No.4. Are the different colored queens reared from the same mother, productive of equally good workers?

No.5. If not, why not?

No.6. Which are the best. The light or dark?

Queen breeders should reply to these questions as it directly affects your trade, and if you can't give good reasons for your rearing the style of queens you offer for sale, don't be crusty if your customers look elsewhere for queens.

News?

New calanders and new catalogues are now just in season, if you have not got a full supply of all kinds send a postal card for our new 1894 Catalogue of bee goods.

Stilson & Sons, York, Nebraska.

Is there any thing in this combination that suits you? If you are suited, send us the money and we will see that the papers are properly sent.

For \$1.25 we will send the NEBRASKA BEE-KEEPER and any one of the following publications one year.

The Nebraska Farmer W.

" *Orange Judd Farmer W.*

" *Prairie Farmer W.*

" *HouseKeeper. semi monthly.*

" *Nebraska State Journal semi W.*

" *World Herald—Omaha semi W.*

The New Republic W.

" *American Bee Journal W.*

American Gardening semi M.

American Agriculturist, W. \$1 50

Should you want other papers than here quoted, let us know what you want and we will quote you prices.

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A Garden.

A Village Lot,

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or Village or Country.

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This is the season, when good reading matter is appreciated and while the "lords" are taking their political papers to keep posted on what their respective parties are doing, they often forget that their "better half" would also like a paper so as to keep posted on what her sisters are doing.

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Good Agents Wanted.

Programs are out for for the Twenty Fifth Annual Meeting of the Nebraska State Horticultural Society to be held in the Nebraska Hall, State University Lincoln, Tuesday, Wednesday and Thursday, January 9, 10, and 11—1894.

At the close of the last year, we sent out notices to those of our subscribers who were long on the arrears list. Replying to these are some curiosities, some which are worth as much as the World's Fair Souvenirs.

The hard times make it hard for some to meet their obligations and if any of our readers cannot pay now, but think they can in the future, say so, and we will carry you along.

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From the General Manager's 9th annual report of the National Bee-Keepers' Union, for the year 1893. we take the following:

Dues and Election of Officers.

It now becomes my duty to call for \$1.00 for the coming year, as dues from each member. A blank is enclosed to be used for sending it and also a Voting Blank. Fill up all the blanks, and send to the Manager with a postal note or money order for \$1 in the envelope sent with it. It must be received by Feb. 1, 1894, or the vote will be lost.

When voting, care should, of course, be taken to put into office its best and most reliable members (a good selection can be made from the list of names attached to this report, and such only are eligible.)

As long as my services are desired and I am able to devote them, the Union will have my best energies.

Fraternally,

THOS. G. NEWMAN.

The National Union is just what its name indicates, and is the only society in the U. S., which is putting the bee-keepers of this country on a legal basis and is standing by them in unjust attacks. Every bee-keeper should feel sufficient interest in this, to at least pay his yearly dues. You know not how soon you may need its protection.

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