cos he is alwas on time fi does evry thing on the word & nateraly expects yo to. you have got to be a much for the bee in sharpness or yo hav no bisnes to bee in partner ship with him cos youl bring disaster on yo boath. if yo give the bea to much rome at furst, when honney aint plenty, he thinks your goin to bee pigish this sumer & & he wil kick & wont work atall. but yo can fool him along a little at a time & git much huney. too do this yo must first tran colonies like mine ar just runin over with beez. I put a · case ov sections on each ov minhives the 10th & 11th of this month which is may, therefore all have now got a case on & some ov the cases I se ar purty neer ful ov beez to-day which it is may 13th & kivered mi hives with a big shade the same da that I put on cases, & giv them ful enterance which is 13 inches, & they stand in an orchard besides. Some ov the beez clustered on the outside ov the hives before I put on cases. Now yo ma cal me a liar if yo choose. · I dont whine & sa pleas dont dout mi statement, it dont matter what yo call me only so Im called in time for supper. but if yo think I'd leav work on mi huney cases this mundy mornin to rite lies your a biger fool. yo must use nateral come starters az I do. I rase them on purpose. no arteficial foundation for me. put from one inch square to just as big as yo can at top ov section and if yo have enuf come put the same on the bottom. but dont on no account fail to put a large starter on bottom & top ov the three center sections especialy ov the first case. When this case iz purty neer ful vo can take all the center spections which should bee just haf whats in the case and place them around the outside ov a new case not raising the old case but just the new case on top of the old. ov corse fill the center haf ov both cases with sections that has starters in! Now yo hav to cases on which haz ful sections redy to cap over on out side any youl be sprised how quick thatle fil the center haf ov both cases. Tha'le fill the outside sections of first case purty wel, but the more cases yo git on the les purfect tha'le fil the outside sections unless yo doo as Ive told yo, in so changing sections as Ive described. Keep them facing each other the same az tha stod in the old case, That keeps the bee space the same. Dont jam 2 ful sections to git her so the bees cant git at ween them & then sa mi plan wont work. I'd sooner have I man with good judgment and tact than hav 40 eleven scientific fools. Wal, keep wright on az Ive described, giving beez plenty of air & shade & just enough surplus room & not to much at a time. if yo dont want increase yo must hav a empty or entry hive for every colony you got, & if a

swarm comes off hive it in entry hive & set old hive with cases on behind where it stood on the ground for 24 ours, then put cases on mi hive & after smokin al old beez out ov old hive set it on top of cases on mi hive & let yong beez hach out, then dump them in front ov mi hive. Use old comes for beeswax or do what your a mint to. If yo hav a entry hive for every colony ther is a dozen waze to keep down increase, and I cant stop to tell em all now. Ive been in the house here writing for an our now and Ive got to go back to work at mi cases. It tickles me to here Pringle coax us not to get scart at the fite now ragin atween McKnight and Doc., y bless yoù Ive seen biger fites than theirs atween other fools meny a time. Let um make the feathers Who cares, long as its for fun? but if you boys let vur combativness run away with yo & git down to mean quarlin, yo'l feel mi gen" tle grasp in yo'r wool. Keep on the soft gloves, mind. Doc., jump up, rub yor ears, & at im agin, yor good for him. tel him if yankees are a mixture tha are al the beter, aint hibreds better than pure races eny da go for him. Doc. IOHN F. GATES.

Ovid, Erie Co., Pa.

FOR THE CANADIAN BEE JOURNAL BEE TALK.



UR bees wintered fairly well, in the cellar, We lost but 3 out of 28, but to-day they are not nearly so strong as when I took them out of winter quarters.

There is one feature in the "springing" of bees that has rather puzzled me. When set out for a purifying flight in early spring I have generally found a quantity of capped brood, but on setting them out finally I would find nothing but a few eggs. Why so? You will say the temperature is too low, but surely it is higher during the last term of confinement than before, so you see it would be three weeks before any more young bees would hatch out, hence the thinning out. This has bothered me and been a loss for several years.

Fruit bloom is now at its best, and the colonies will steadily increase.

The poultry department is quite an added interest and is just what was wanted. The poultry editor wants all interested to write something about their fowls. He seems quite willing to overlook few blunders, which is encouraging. I am trying to do a little at raising turkeys, and perhaps may have something to say a our them before long.

I sold a colony of bees to a young friend last fall, giving him due directions for clamp winter-