week of October. away, and the mercun ah. in the shade four day

er man is very naughty. we have one thing at things are good. Our autiful, our winters and ar people are thankful.

leath on Tuesday, Marci in Tipper, editor and pro-Australian Bee Bulletin.

to the queens the leges. y and their descendants opinion that the origina . I have imported man ly, and I think, without queen produced blad e Italian bees originally 7, we must conclude that be black in color. The we are accustomed to it other yellow varieties d decry color, but the ter

King Edward VII, peacemaker and Engish gentleman, is no more. King George V reigns in his stead. His death has cast a gloom, not alone over the British Empire and its dominions beyond the seas, but over the entire civilized world. His life and work will add another illustrious page to British history, and his memory will long remain in the hearts of his loyal and loving subjects. Requisate in pace. Vive le Roy!

Further correspondence with Mr. N. E. n Bee-Keeper announce France, and also with Mr. Hodgetts, reveals the fact that our statement last month that one dollar was sufficient to secure membership in the O.B.K.A. and also the National, was in error. It should have read one dollar and fifty lately correspondent rents. This secures all the privileges an Italian queen is pun of both associations, together with all redrones that are black a ports, and the Canadian Bee Journal for may not be the exac one year. Or fifty cents sent direct to t is what each inquire Mr. France will secure membership in swer is 'yes.' This he National together with all its priv-

## CHALMERS' OBSERVATIONS.

Indexed Spongy Wax.

If I understand Mr. T. W. Cowan right, Mr. Editor, in your April frontispiece, I would take him to say that spongy wax is caused by using hard water. It may be so, but I find it occurs sport, and may be more with either soft or hard water. My cisern is bricked and cement plastered on mining a queen for putity the bricks, seems to be perfectly waternotice of the color of the light, and I do not suppose any evil ald look to him for sin effects would come off the cement as it ad after satisfying myse is on now for some years, so I consider herself would judge every the cause of spongy wax will have to be he workers. I may her traced to something else than using hard drones from importe water. It does not seem to be due to ve now more color that everheating either (as I partly suspected) The tendency everywher for we can take say fifty pounds of wax get more color. Some and put it in the steamer to re-render, which will make eight or nine cakes, and luce the bee of the future he strange thing about it is that we w on its body.-The Au always find that when there is any ponginess it is found on the underside of the first two or three cakes, never on the wax which has been longest in the steam. I would like to see the trouble solved, but from my observations so far cannot accept Mr. Cowan's solution which theory we have also heard advanced at the bee-keepers' conventions.

[We quoted that particular paragraph because it was in complete agreement with what Mr. Byer said at the last O. B. K. A. convention. A number of persons at that time disagreed with him; but the same idea coming from Mr. Cowan, and apparently endersing Mr. Byer's opinion, we thought it of some importance as further light upon the subject .- Ed.]

Ventilation.

Mr. W. T. Davis in his "Pointe's," page 109, April C.B.J., seems to resort to upward ventilation with a view to keeping his bees at work. I know that Mr. Davis is a good bee-keeper, but must differ with him (and many others) on this mode of ventilating hives, for the simple reason that supers parted and supported so, will admit light as well as air and thereby attract the field bees on their exit and as well as being thus retarded they will worry and abuse themselves trying to get out. More than that, it must upset the bees' system of carrying on evaporation. If ventilation can be given right through under the brood chamber, over the bottom board, with the back shaded so as not to admit light, I believe it is just as efficacious in the way of keeping the bees at work as upward ventilation. I don't think any one can prove that upward ventilation in summer time is a necessity.

Apiarian Uniform.

Mr. J. W. Henderich in April C.B.J., page 112, describes me as being "easily recognized" in the engraving "in apiarian uniform which I recommend." There is very little difference in my uniform from that of others, only I recommend and practice rolling the shirt sleeves up to the elbows when at work amongst the bees. By this the apiarist will not be stung