



# Beenectar questionnaire 3a

Half season results

| Beekeeper's Name and Last Name | Have you established a faster construction of beeswax foundations, and if you have, by how much?                                                                                                        | Have you established a faster development of the population, and if you have, by how much?                                                   | Have you established a better microclimate of the hive (for example, smaller beards)?                                                                                    | Have you established better results when applying various vet treatments?                                                                                                                                                                                               | Have you established that honey has been stolen less from the hive? | Have you taken advantage of the possibilities offered to you by the Beenectar cover in relation to supplying solid and liquid food and water followed by a simultaneous direct and fast control, regardless of the weather conditions and time when the action was performed? | How would you assess the use of the Beenectar cover in comparison to the older type? | Any additional positive or negative remarks?                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| Nenad Stojanović               | The apiary is stationed this year, and the pasture lasts until June, until which time I am constructing (installing) beeswax foundations. For this reason, I have had no experience with the new cover. | Yes. The swarm formation is by 20 - 30 % faster (due to a better microclimate), and so is adding of queen bees, under the transparent cover. | Yes. A significantly better microclimate, a good ventilation, and the hive at a particular temperature does not make beards with the new cover, unlike with the old one. | Yes. A simpler and faster administration of medications, adding of medical syrup, strips, visual control, a good protection when ventilation openings are open, a better decrease of varroa mites when smoking is applied, and a greater decrease of Varroes by 10-15%. | Yes. The box is sealed, no external elements can enter.             | Yes.                                                                                                                                                                                                                                                                          | Significantly better.                                                                | I've been using it since July, so I am unable to provide a complete assessment. The experience I've had so far is quite good, and I've been able to notice the following circumstances, beside the positive ones I've already mentioned: increased humidity in the boxes on cooler mornings; a big space between the cover and the top bars - there is a possibility of installing axle pins - I think that something should be installed on ventilation openings that would keep the light out. |
| Borivoje Bocić                 |                                                                                                                                                                                                         | Yes.                                                                                                                                         | Yes.                                                                                                                                                                     | Yes.                                                                                                                                                                                                                                                                    | No.                                                                 | Yes.                                                                                                                                                                                                                                                                          | Better.                                                                              | I will provide answers to the currently unanswered questions next year. I received the covers after all honey had been extracted.                                                                                                                                                                                                                                                                                                                                                                |
| Radojko Gole                   |                                                                                                                                                                                                         |                                                                                                                                              | Yes.                                                                                                                                                                     | Yes.                                                                                                                                                                                                                                                                    | I haven't checked.                                                  | Yes. At the greatest speed possible.                                                                                                                                                                                                                                          | Significantly better.                                                                | The look, handling, ventilation, and fastening are exquisite. The drawbacks: water runs down the body of the hive, even reaching the flight board, when the hive body is changed. How are they to be warmed in preparation for the winter?                                                                                                                                                                                                                                                       |
| Branislav Jakovljević          | I haven't checked.                                                                                                                                                                                      | I haven't checked.                                                                                                                           | Yes. There has been absolutely no improvement.                                                                                                                           | I haven't checked. In any case, an application of vet treatments is easier.                                                                                                                                                                                             | I haven't checked.                                                  | Yes. The new cover is excellent for adding liquid food.                                                                                                                                                                                                                       | Significantly better.                                                                | The yield, hive construction, and the development of the population could not be compared precisely, because the covers were installed after the main pasture, which was followed by a drought and a pastureless period. I expect these productivity parameters to be better next year.                                                                                                                                                                                                          |
| Miroslav Vasiljević            | No, I haven't established that.                                                                                                                                                                         | I haven't checked.                                                                                                                           | No.                                                                                                                                                                      | No.                                                                                                                                                                                                                                                                     | I haven't checked.                                                  | Yes.                                                                                                                                                                                                                                                                          | Better.                                                                              | I used the new cover during the sunflower pasture. Since bees from other hives came to my hives bringing their honey, some of the hives ended up being full, while others remained empty. This is the reason I would refrain from providing an answer to question no. 2.                                                                                                                                                                                                                         |
| Predrag Radulović              | A pastureless period, there was no construction.                                                                                                                                                        | Yes. 20%                                                                                                                                     | Yes. With the new covers there are no beards, and the ventilation is excellent; beards appear with the old covers.                                                       | Yes. A very easy, simple, and efficient treatment with apiguard, ant acid, and probably oxalacetic acid.                                                                                                                                                                | I haven't checked.                                                  | Yes.                                                                                                                                                                                                                                                                          | Significantly better.                                                                | For the time being, the new covers show an improvement over the standard ones. The only thing left for me to do is monitor the wintering, the spring development, and honey extraction after which I will be able to provide a complete assessment.                                                                                                                                                                                                                                              |
| Vladan Jakovljević             | I haven't checked.                                                                                                                                                                                      | I haven't checked.                                                                                                                           | Yes.                                                                                                                                                                     | Yes.                                                                                                                                                                                                                                                                    | I haven't checked.                                                  | Yes.                                                                                                                                                                                                                                                                          | Better.                                                                              | As a stationary apiculturer feeding bees nightly over a period of around 30 days (August), I find it the whole process incomparably faster, as it allows me to open the cover using only one hand.                                                                                                                                                                                                                                                                                               |

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| Mile Simonović     | I received the covers late, so I will have more reliable data in the spring of 2014. | Yes. By 20 % thanks to the feeder.                                       | Yes. Thanks to the openings in the front and the back. The microclimate is excellent.                                                                            | Yes. Varroa slats are easily installed, and opening the hive is not required.                                                                                                                                                                                                                 | Yes.                                                                          | Yes.                                                                    | Significantly better. | The colonies were intensively fed throughout July and August. Your covers proved to be quite effective in combination with a feeder. Opening, the hives, pouring the syrup, and a visual inspection through the transparent cover are quick. a perfect cover for a great number of hives. I'd like to see how the colonies will behave in winter, during the spring development and acacia harvest, which is to happen in July of 2014. Then I will be able to have a complete comparison of the data you require. Until then, however, you have my strongest support.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Živan Radaković    | Yes. 20 %                                                                            | Yes. 20 - 25 %                                                           | Yes. On three covers I opened one ventilation opening diagonally on both the front and the back side and I noticed that bees started closing them with propolis. | Yes. With the new cover both the contents of Apiguard trays were consumed within the planned period, as with the standard covers there were instances of propolizing the contents of the unused gel. This unused gel was also consumed after my intervention, but the process took more time. | Yes. There was no crowding in my hives either with the new or the old covers. | Yes. I'm very pleased with the speed at which this action is performed. | Significantly better. | I especially like that it does not have to put insulating material (paper, plastic sleeves) which is difficult as there are in the slightest wind. In a new poklopca can not hide various bugs and ants as a conventional cover. Since it is the same size as the hive on a stand can fit more hives or a lot more comfortable working with extensions.<br>I think it would be good if the cover is a little higher because I'm a short distance of 7 km moved a hive with a new cover and one day he came back. I moved the hive in the morning and returned it the following night, and both times the box area was completely full. Therefore I think that the box space should be bigger, since various things can happen during a migration, so the very thing has to be done even in the heat of the sun, which would be an even more favorable situation. At the moment I got the cover the bees were on a sunflower pasture where it was not possible to install the new covers for safety reasons, so I do not have comparable data for the pasture period. For item 1 the entered time refers to the visual "blitz" control without dismantling body of the hive. |
| Vladimir Kovačević | No, I haven't established that.                                                      | No.                                                                      | Yes. Smaller beards on high temperatures.                                                                                                                        | No.                                                                                                                                                                                                                                                                                           | No.                                                                           | Yes. I tried administering syrup and found it much more practical.      | Better.               | I wish to point out the same thing I did in the previous questionnaire: that I had an influx of bees at the sunflower pasture, that the data concerning the comparison of yields in my apiary are not relevant, and that the actual data may be determined at the acacia pasture after the spring development. That was the reason I didn't provide the required data concerning the honey yield; I didn't want to create confusion.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Mile Mučalov       | No, I haven't established that.                                                      | The colonies were already developed at the moment I received the covers. | Yes.                                                                                                                                                             | Yes.                                                                                                                                                                                                                                                                                          | Yes.                                                                          | Yes.                                                                    | Better.               | It is quite nice visually, the ventilation in the hive is good, the feeder also. We'll see if the condensate will appear in winter. A possible flaw may be the fact that, as I suspect, the extensions will be flooded by rain which would decrease their longevity.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Dejan Čukalović    | I haven't checked. Pastures are determined by various conditions.                    | Yes. On average 15% more hive hatching with queen bees of the same age.  | Yes.                                                                                                                                                             | The decreased number of varroa mites is approximately the same.                                                                                                                                                                                                                               | They constantly have enough honey, so it is hard to establish it.             | Yes. Incredibly quick and simple.                                       | Significantly better. | The ventilation holes are closed with propolis, which requires them to be closed with cardboard pieces in autumn, apart from the already existing plastic shutters.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Božur Ilić         | No, I haven't established that.                                                      | No.                                                                      |                                                                                                                                                                  |                                                                                                                                                                                                                                                                                               |                                                                               |                                                                         |                       | There was no introduction or development of colonies in our area after the new covers had been installed - a catastrophic year.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Kračun Lučijan     | Yes. By 30 % on average.                                                             | Yes. More hatching have been observed, on average 2 frames per hive.     | Yes. There were no beards.                                                                                                                                       | Yes. The cover shuts better.                                                                                                                                                                                                                                                                  | Yes. With the help of certain additional measures.                            | Yes. There are no wasps swarming around the hives.                      | Significantly better. | Since bees can perceive red, yellow, white, blue, and green colors, it would be better if the covers were painted in one of those colors.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

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| Sadik Ličina      |                                                                                                                                                                          |                                                                                                                                                                                                                                                         | There were no extremely high temperatures in my area in August, and I already use screened bottom boards, so there are no beards in the hives.       |                                                                                                                                            | I haven't checked.                                                                                                 | Yes.                                                                                                                                                | Better.               | I think that this questionnaire should have been sent along with the covers so the recipients could have been able to keep track of the required parameters, since many have failed to pay proper attention to them.                                                                                                                                                                                                                                                                                                                                                                                                |
| Stoiša Ivanović   | Yes. The speed of construction of beeswax foundations was increased by a third in comparison to the construction conducted with the old covers.                          | Yes. My impression is that colonies with the new cover have an extra hatchery frame in comparison to other colonies.                                                                                                                                    | Yes. Beards are indeed smaller, and so the work mood of the bees is better.                                                                          | Oxalacetic acid and Bipin treatment is yet to be conducted (in November or December). There are no significant differences during smoking. | No. The advantage is that the covers shut well onto the extensions, if those are of standard dimensions.           | Yes. Liquid and solid food application is much more quicker, efficient, and secure, while the time for compensation or refill of food is shortened. | Significantly better. | With first cooler nights there was an observed increased condensation of water between the cover and the transparent panel, and on the very surface of the transparent covers. I wish to point out that colonies are not weak.                                                                                                                                                                                                                                                                                                                                                                                      |
| Stojan Anđelković | I haven't checked.                                                                                                                                                       | I haven't checked.                                                                                                                                                                                                                                      | I haven't checked.                                                                                                                                   | I haven't checked.                                                                                                                         | I haven't checked.                                                                                                 | Yes.                                                                                                                                                | Better.               | I provided the observations in Questionnaire no. 2. I generally think that this questionnaire should have been supplied along with the covers.                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Duško Mijatović   | I haven't checked.                                                                                                                                                       | I haven't checked.                                                                                                                                                                                                                                      | There were no beards.                                                                                                                                | Yes. An application of vet remedies is incomparably easier and faster.                                                                     | I haven't checked. I have noticed the presence of foreign bees on sunflowers, but not a lack of food in the hives. | Yes. It is a revolutionary solution for adding liquid food, while I expect further improvements for adding the solid one.                           | Better.               | I installed the cover after the main pasture, which was followed by a drought and a pastureless period. I didn't move the bees to the sunflower pasture, so I was not able to monitor and compare the yields, the reproductive development, and the honeycomb construction. I expect that next season these covers will prove to be an improvement of the standard ones. For the time being the only problem appears during migrations, since hives cannot be stacked onto those with new covers during transport (however, there are ways around it), but they have the advantage of providing a good ventilation. |
| Ivan Jovanović    | I haven't checked. All societies before the sunflower I made the 3 hour basis and at the end they were all built.                                                        | Yes. 10% (odokativno)                                                                                                                                                                                                                                   | Yes. No beard - considering that the wire and the drawer without the hive floor inserts the control chains chin was observed only in one bee company | No.                                                                                                                                        | Yes.                                                                                                               | Yes.                                                                                                                                                | Better.               | I think it's early to make a judgment about the cover since I put the lid just before sunflower pasture. The great advantage of being a one-piece inner cover, refuge, feeders and roof.                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Ilija Avramović   | No, I haven't established that.                                                                                                                                          | No.                                                                                                                                                                                                                                                     | Yes.                                                                                                                                                 | Yes.                                                                                                                                       | Yes.                                                                                                               | Yes.                                                                                                                                                | Better.               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Safet Gilić       | I haven't checked.                                                                                                                                                       | Yes. I am not quite sure if it was because of the new covers, since the colonies had already been developed by the time I received the covers, but I will not rule out that possibility. However, all colonies were exquisitely prepared for wintering. | Yes. No beards, screened bottom boards, fantastic ventilation.                                                                                       | Yes. One doesn't need to open the cover, but only the transparent part, and smoking is not required.                                       | I haven't checked.                                                                                                 | Yes. Working while having the covers installed turned out to be exquisite.                                                                          | Significantly better. | After feeding was done the ventilation shutters were closed, but bees kept gathering around them. The shutters might not close properly, and the bees seem to be able to feel it.                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Milorad Evtić     | Yes. Before the sunflower pasture - 4 beeswax foundations were added; 4 were recovered from underneath the new cover, in comparison to only three underneath an old one. | Yes. During migrations and during a development of colonies. The development is quicker under the new cover by one colony per five frames.                                                                                                              | Yes. 100%                                                                                                                                            | No. But it is easier and three times faster to perform it.                                                                                 | No. There was no stealing with either the old or the new covers.                                                   | Yes. A huge difference in speed. A visual control is possible afterward, while with old covers no reaction could be seen.                           | Significantly better. | Significantly clamer colonies; the size equal to the hive's dimensions - an advantage during transport. Drawback: the purchase price.                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |