OUR OWN APIARY.

A NEW TOP-STORY FOR JONES' HIVE.

IT has been on our minds some time to make a change in the top story for this hive. Heretofore, it has never been arranged for broad frames and separators, and as these are now much in vogue, we decided that it was important that they should be suited to that purpose. We wanted, while about it, to so arrange this top story that none of the contrivances for taking comb honey in this upper story which we now offer for sale, would need to be discarded, and at the same time, give us the result we were after. Another thing, too, that we kept in view, was to have the top story of such a size, that the broad frames in general use would suit, and thus do away, as much as possible, with odd sizes in frames, and bring them to a standard size. We think we have succeeded in doing this, and now, we shall explain it to you as well as we possibly can. The outside measurements of the top-story are, 20 inches long, 13⅞in. wide, 5¹⁄₁₆in. high. The end-pieces are 1 inch thick and the sides ¾ inches. Inside measure is 12⅜ x 18 inches. The edges of the end-pieces are rabbetted out top and bottom ₁³⁄₁₆ inches and between these rabbets is 4¾ inches, just the height of the Langstroth or Heddon broad frame. To make a long story short, the case will hold 7 of the Langstroth or Heddon broad frames, the inside dimensions being he same as those of the surplus caseso of the hives mentioned above. To make this case answer for all our present surplus arrangements, we have made two saw-cuts in each of the sides of case, one-eighth of an inch from the top and bottom to hold sheet iron strips on which the skeleton crates and section cases rest. By using the strips at top and bottom the cases are invertible. The only change needed in skeleton crates is that they have to be shortened up a trifle, and they will then hold 7 sections, 7-to-the.foot. The arrangements advertised in our catalogue as "section cases" need the sides also shortened up a little, when each will hold 7 sections, plump 1⅝ inches wide. Tin �⊥ rests will have to be shortened up a little to suit. Either size of section may be used in the "skeleton crates" or section cases, but 4¼x4¼x7 to the foot is the size for the broad frames. Each case will hold 28 sections of this size. Proper bee-space is allowed, and the top-stories may be tiered up just the same as the Langstroth or Heddon hives.

Those who have Langstroth frames which they wish to use on the Jones hive can now utilize them, while all the advantages of separators may here be gained. The price will not be any more than formerly for the top-story. The section or broad frames will cost just the same as with the Heddon. The whole top-story complete with brood frames, separators and sections will also be the same price.