

## INDEX

- ABC of Bee Culture, 207.  
 Abdomen, 187.  
 After-swarms led by virgin queen,  
     81.  
     prevention of, 81.  
     reason of and remedy for, 79, 81.  
 Alder, 154.  
 Alfalfa, 201.  
 Alighting board, 15.  
 Alimentary canal, 187, 191, Plates  
     XXV., XXVI.  
 Alley's queen and drone trap, 12.  
 Alsike, 200.  
 Anatomy, external, 181, Plate XXV.  
     internal, 187, Plate XXVI.  
 Antenna cleaner, 186, Plate VII.  
 Antennæ, 183, Plate VII.  
 Ants, 27.  
 Apiaries, floating, 209.  
     out, 209.  
 Apiary, high fence for, in city, 23.  
     in village garden, 22.  
     location and arrangement of, 20.  
     mowing the, 23.  
     old-fashioned, Plate XXVII.  
     old orchard good place for, 20.  
     on city house tops, 22.  
     sheep in, 23.  
     windbreak for, 22.  
 Apparatus for extracting, Plate  
     XVIII.  
 Apple, 196.  
 Apple blossoms, Plate XVII.  
 Apricot, 196.  
 Aristotle, 172, 207.  
 Artificial pasturage, 199.  
*Bacillus alvei*, 176.  
 Balling of queen, 32, 158.  
 Basswood, 198.  
     blossoms, frontispiece.  
 Bee, anatomy of, 181.  
     books, 206.  
     brush, Plate III.  
     Brush, Dixie, 19.  
     brush, use of, 101.  
     cellars, for wintering, the Bing-  
         ham, 151.  
     gloves, 11, 17.  
     glue, its source, 60, 61.  
     glue made from varnish and  
         cement, 61.  
     glue, various uses of, 61.  
     house-keepers, 34.  
     how she gathers pollen, 59.  
     how she collects propolis, 62.  
     ingratitude, 44.  
     journals, 206.  
     moth, 172.  
     moth, development of, 173.  
     moth, how to detect, 173.  
     moth, maxims, 176.  
     moth, remedy for, 174.  
     tent, 102, 168.  
     tree, 214.  
     veil, 11, 16.  
     worker, 39.  
     worker, brains of, 40.  
     worker—life and habits of, 42, 43.  
     worker, sex of, 39.  
 Bee-bread, 59.  
     as food, 60.  
     in cells, 98.