

Bee-escape, Plate III.

Porter, 18.

Porter, use of, 101.

Bee-gum, 83.**Bee-hunting, 211.****Bee-keepers, 206.**

books written by, 9.

number of, 207.

Bee-keepers' supplies, catalogue of, 10.**Bee-keeping, 206.**

a beginner's order, 11.

as a regular business, 10.

attractive materials of, 85.

how to begin, 8.

too successful, 73.

worst way to begin, 10.

Bees, as a recreation, 5.

as socialists, 6.

a study in natural science, 6.

belong to the garden, 7.

control population, 34.

diseases of, 176.

enemies and diseases of, 172.

feeding of, 136.

German or black, 12, 47.

how they collect propolis, 60, 61.

how they secrete wax, 52.

how to handle them, 91.

how to keep from keeping too many, 73.

how to manage when swarming, 66.

how to reconcile swarm to new hive, 70.

how to unite colonies, 82.

how to winter, 145.

how to work with, 92.

hybrids, 48.

Italian, 12, 13.

Italian and black bees compared, 48.

Italian, Mr. Root's test for, 48.

keep for sake of honey, 4.

keep for sake of money, 4.

legends and literature of, 3.

Bees—Continued

races of, 12.

races of domestic, 47.

reasons why one should keep, 3.

relations to plants, 194.

robbing, 164.

secreting wax, Plate X.

sense of smell, 92.

swarming of, 64.

telling the, 61.

watering, 143.

when they swarm, 65.

why they swarm, 64.

wild, 47.

Beeswax, adulterated, 126, 134.

clarified by vinegar, 128.

how to make it, 126.

its value, 126.

maxims for making, 135.

press, 132.

primitive method of rendering, 127.

refining of, 134.

rendered in wash boiler, 129.

Beeswax-extractors, 130.**Black brood, 179.****Blue thistle, 204.****Boardman wax extractor, 130, 131.****Body wall, 181, Plate XXV.****Bonnet, 207.****Borage, 204.****Bottom board, 83.****Box elder in blossom, Plate XXX.****Box hives, 83, 208.****Brain, 188, Plate XXV.****Brimstoning bees, 208.****Brood, black, 179.**

foul, 176.

foundation, 17.

how to examine, 97.

pickled, 179.

Brood chamber, 83.

how to examine, 95.

size of, 14.

Brood frame, Langstroth, how much honey it will hold, 146.