I try the hickories, which on sunny days may have some Anthaxia quercata Fab. (and later, in July, Dicerca lurida Fab.), Saperda lateralis Fab. or Tymnes tricolor Fab., but nothing appears except Sinoxylon bidentatum Horn from the dead twigs. The hazel bushes are also non-productive to-day except for Chlamys plicata Fab., which can be swept by dozens from sweet fern at times, and a few Attelabus rhois Boh. If the sun were shining I should expect Agrilus otiosus Say in numbers, arcuatus Say (variety coryli) and politus Say, which so resemble each other in colour as to be indistinguishable without a lens, Calligrapha rhoda Knab, and possibly a few Agrilus defectus Lec. and cephalicus Lec.

The pitch pine (Pinus rigida) gives up a few Melanoius, one Corymbites triundulatus Rand. and one Harmonia picta Rand., which are both rare here. At sunset I have had fine success with a few of these trees at the top of a small hill, taking Chrysobethris floricola Gory, Enoclerus nigrifrons Say, Ernobius luteipennis Lec., Pogonocherus mixtus Hald., Eupogonius tomentosus Hald., Corymbites splendens Ziegl., and propola Lec. At another time I found the

twigs swarming with Anomala oblivia Horn.

The scattered cedars (savins) of the pasture here have never yet paid me for the time spent on them, and I might say the same of live elm (unless one is looking for the elm leaf-beetle), ash, apple, chestnut and, in Maine, the spruce and fir, although I see no reason why the two latter should not make as good hiding places as the pines and hemlocks. It is very probable that the time and place entirely govern success in beating, and while I always give them a stroke or two, elm, apple and cedar are absolutely hopeless to me. The oaks are the most prolific as a whole, but must be visited on sunny days, preferably along towards 5 p.m., as the insects are then less active and can be secured without the losses that are sure to occur by quick flight during the heat of the early afternoon. Among the more interesting things from oaks are: Chrysobothris azurea Lec. (dead white oak), Agrilus masculinus Horn, acutipennis Mann., auricemus Frost (red oak), crinicarnis Horn (raspberry leaves in Maine), Elytroleptus floridanus Lec., Bassareus mammifer Newm., Rhynchites aeneus Boh., Auletes ater Lec., Pterocolus ovatus Fab., and several species of Balaninus.

The rain is now gently falling in fine scattered drops as I stop by the brook to try the young poplars and alders growing thick over a small area near the railroad. The former gives me one Cotalpa lanigera Linn., and plenty of Phyllodecta vitellina Linn. At other times I have taken an occasional Agrilus anxivs Gory, and Saperda concolor Lec. with Zeugophora puberula Cr. turning up in large numbers twice from poplar. From the alders I now get a single Dicerca pugionata Germ., which rounds out a perfect day as I have now taken my second specimen of this fine species. D. caudata Lec. is rarely seen resting on the side of the stems of the young alders, from whence it may, sometimes, be knocked into the net or umbrella.

d

İr

O

in:

as

Back along the brook I hasten while the rain increases in intensity with every intermittent shower. I tarry a few moments in the heavy growth of oaks and chestnuts through which the rain has not yet penetrated. Here I bring down Melano'us castanipes Payk., two species of Platydema, Phloetrya liturata Lec., and Agriotes oblongicollis Melsh. in numbers by vigorous kicks against the dead saplings. I once brought down a shower of Bostrychus armiger Lec. from a dead white oak sapling by this method; it was in a thick wood