

Newport Forest

September 18 2001

1:45 - 5:30 pm

Weather: no precip., LM 28 C, FCF 21 C, cloud c occas. sun, no breeze

Purpose: maintenance - trails plus last bench

Participants: Kee, Nic

For a maintenance visit, this one was species-rich! Right after arriving at the trailer, Nic spotted a pair of Chipmunks hiding inside the front bumper (a hollow metal pipe with a square cross section) of the trailer.

We went first to the Fleming Creek Trail, lining it with logs up to Tower Hill. As we passed the "180" in Fleming Creek, Nic found some fascinating millipedes under one of the logs he was moving. (See drawing below) Large and brightly coloured, they reminded me of something you'd see in a rain forest and not here.

We installed the last bench on a ridge beside the trail over Tower Hill and then went down into Harvey's Woods, where we added another 50 or so log-liners. Coming down Tower Hill, Nic spotted another Walkingstick! While logging Harvey's Woods, I found what looked like Bear's Head Tooth, another tooth fungus. After taking the spore print and examining the spores, I was able to confirm this.

We proceeded to walk the rest of the Fleming Creek trail to assess where lining was most urgent on the next visit. (from Harvey's lot line right through the hawthorn forest) On the way out, I encountered a "mystery elm" that has the "wrong" bark for either White Elm or Slippery Elm. If you squint your eyes, the bark vaguely resembles dark candle drippings.

We then went to the River Landing and followed the RSF trail into the RSF, where we added another 50 logs or so. We then walked the rest of the trail, adding no more logs but looking for places most in need of it. (BCT from 100m to 250 m) We decided that we should a) buy our own brush hook and return Edgar's, b) borrow his Swede saw to cut through some four large trees that have fallen over the RSF trail.

(See next page for species reports)

Birds:

Blue Jay; Downy Woodpecker(?); White-breasted Nuthatch; Red-bellied

Woodpecker (all heard) (New Creek Forest); Chickadee; Robin (heard) (BCF)

New species:

Bear's Head Tooth *Hericium coralloides* HW KD

“Black and Yellow Milliped” [*Apheloria virginiensis*] EW nm/?

I contacted R. M. Shelley, a milliped expert at the U. of North Carolina and sent him a verbal description of the animal. His reply is below:

“From your description, it sounds to me more like the Canadian form of *Apheloria virginiensis* (Drury) than *Sigmoria (Rudiloria) trimaculata trimaculata* (Wood). Unfortunately, Kevan and Scudder's publication has so many errors in it (which I detailed in a book review: *Pan-Pacific Entomologist*, 66:177-180, 1990) that I don't recommend it to anyone. For a better key try my paper: Shelley, R. M. 1988. The millipeds of eastern Canada. *Can. J. Zool.*, 66:1638-1663. R. Shelley”