Weather: mixed sun/cloud, clearing; SW < 5 kmh; LM 35 C; FCF 31 C

Purpose: water trees and continue RSF survey

Participants: Kee, Nic

Coming in, we watered the trees in the station. They are doing remarkably well, considering the soil and the haste with which they were planted. We then went down to the trailer and released Junior. He took about half of his bottle, then went up the Black Maple where, after a time, he mysteriously vanished again. We watered the island and the triangle, making three trips, algal, to the Hurdle water tap to refill tanks and jugs. Our total take was probably over 100 gal.

Leaving Junior to his own devices, we took brush-hooks and measuring tape and set off for the RSF, clearing overgrown trail edges as we went. In the RSf, we barely made a start on a plot that turns out to have very few trees on it. At about 60 degrees of our sweep, i had logged only the following individuals:

## Plot # 8

```
WA (30, 10.6 m) 23 cm dbh
BE (35, 1.5 m) 13 cm dbh
BE (35, 4.8 m) 18 cm dbh
BE (65, 8.7 m) 40 cm dbh
BE (65, 5.9 m) 29 cm dbh
```

It took us quite a while to finish this plot, which suggests that we use a temporary trail along the transect in all future access. This will also minimize trampling (which we did quite a bit of to-day).

On the return trip, I found what looks like a small Red Maple sapling. Must examine area for parent tree. Back at the trailer, no Junior (as usual) and the hour was getting late. Then Nic spotted Junior emerging from a hole in the trunk!

On the way out, 3 Wild Turkey hens and 7 "pullets" ran across the road from Newport forest into the Purcell property. Some eggs hatched, after all!