

Newport Forest

June 14 200

2:08 - 7:15 pm

**Weather:** prec. 19 mm; mixed sun/cloud; N < 5 kmh; LM 26 C; FCF 23 C

**Purpose:** plant surveys

**Participants:** Pat, Kee, Nic

Just as we came around the bend onto the Furnival Road, we encountered a large furry pelt lying on the road. Evidently that of a deer, I picked it up to sun-dry it on the property. There was no trace of any bones or other body parts; head legs, viscera, etc., all were missing!

I dropped off some pots and other material at the TS, then we proceeded down to the trailer. In both the North and South Cores, virtually all the young trees have begun to grow, anywhere between 1" and 10." In both areas, deer appear to have been nipping some buds and leaves, particularly Tulip Trees. The rainfall so far this spring has been superb. Last week was no exception, sending Fleming Creek up about half a foot once again.

While Pat went on a plant gathering expedition up into the hydro line "pocket," Nic and I went up to the tree station, where Nic cut thorn trees with the pole pruner while I installed the liner in the germination frame and planted some more of the HL seedlings. Nic also weeded the N corner of Plot B and then added sand and topsoil. Before we left, we were accosted by two Bobolinks who seemed anxious for us to leave the area - so we did.

After a break for lunch, Pat went out gathering again and Nic and I went into the RSF to work on the tree survey at Plot # 3. Most of the time was spent rewriting the plot stake labels, which had all been washed off by rain, apparently. But we completed about 30 degrees of the sweep, anyway.

On our way to the HB, Nic spotted a new mushroom which I thought was either a Lead Poisoner or a Pluteus of some kind. At the top of the trail I found our first Russula on site. Pat collected some 20 specimens of plants today. It may be quite a while before she can key them all out. (Report to be filed separately)

**Birds:** (12) Note: spp. counts are down because some spp. are guarding nests and staying quiet.)

American Crow (1 BCF); American Robin (1 BCF); Blue Jay (2 Tr); Bobolink (1 UM); Chickadee (1 BCF/LM); Common Yellowthroat (1 BCF/LM); Eastern

towhee (1 FCF); Great blue Heron (1 HBF); Red-bellied Woodpecker (1 Tr);  
 Song Sparrow (1 TS); Turkey Vulture (1 LM); White-breasted Nuthatch (1 Tr)

**New Species:**

Firm Russula	<i>Russula compacta</i>	HB/KD
Fawn Mushroom	<i>Pluteus atricapillus</i> (formerly <i>P. cervinus</i> )	HB/RSF nm/KD

**RSF Survey - Plot #3**

Species	angle	distance	height/diam.	condition
HB	003	8.0	see earlier	
WA	000	3.7	2 cm	good
WA	002	3.9	h2	good
WA	000	4.1	h2	good
WA	000	7.5	h2	good
WA	000	8.7	h2	good
WA	017	3.3	h2	good
WA	017	3.8	h2	good
WA	020	4.0	1 cm	fair
WA	012	5.0	h2	good
WA	015	7.8	h1	fair
WA	012	7.7	h1	fair
WA	018	6.6	1 cm	good
WA	022	8.4	1 cm	fair
MFR	022	8.1	h2	good