

Newport Forest

July 24 2002

2:15 - 7:10 pm

Weather: prec. 11 mm; mixed sun/cloud; calm; LM 26 C; FCF 22 C

Purpose: maintenance and tree survey

Participants: Kee, Nic, and Virginia Mihlik

We took Junior down to the trailer and left Virginia (Nic's mother) look after him while we went to the UM to finish the paint (if not the painting). Another small can should do the trick.

Returning to the trailer, we went down the FCT to groom the next 100 m of trail. Virginia joined in the work and Junior, who followed us all the way (500 m), divided his time between attacking tools and drinking from my water bottle, pretty well spoiling it as a source of potable water. Even with his help, we completed the section.

Nic and I went into the RSF to work in Plot #6, which turned out to contain a dense stand of Ash saplings which took a long time to log. I had to decide, since dbh means nothing for a sapling under 2 m, to record the height of such saplings, instead. We thus completed less than half the plot. Here are the data (notes taken by Nic):

species	(angle, dist.)	dbh	condition
BE	(0, 5.3)	18 cm	leaning at 10 deg to horiz.
BE	(25, 8.9)	25 cm	good
BE	(35, 9.2)	11 cm	half dead
BE	(45, 6.9)	24 cm	half dead
WE	(45, 2.2)	25 cm	good
HB	(55, 2.6)	6 cm	good
BE	(65, 6.9)	5 cm	largest sprout from log
BE	(80, 3.3)	28 cm	good
WA	(90, 6.9)	1, 1 cm	double
HB	(95, 7.5)	1.3 m tall	good
HB	(100, 8.2)	1.7 m tall	good
BW	(100, 6.6)	1.3 m tall	good
WA	(110, 6.1)	1.5 cm	good
WA	(110, 6.3)	1 cm	good
WA	(115, 6.7)	2 cm	good
HT	(115, 7.1)	1 m tall	marginal

WA	(115, 8.3)	1, 1 cm	double, good
WA	(115, 9.3)	2 cm	good
WA	(115, 8.9)	2 cm	good
WA	(120, 7.0)	1 cm	good
WA	(120, 8.3)	1 cm	good
WA	(125, 1.9)	1 cm	good
WA	(125, 6.3)	1.5 m tall	marginal
WA	(125, 7.0)	2 m tall	good
WA	(125, 7.3)	2 cm	dead
WA	(125, 7.8)	2 m tall	good
WA	(125, 8.3)	1.5 m tall	good
WA	(125, 8.6)	< 1, 1 cm	good, double
WA	(125, 9.0)	2 cm	good
WA	(125, 9.3)	1 cm	good
WA	(125, 9.5)	2 cm	good
BE	(130, 5.7)	25 cm	good
WA	(130, 6.9)	1 cm	good
WA	(130, 7.0)	1 cm	good
WA (3)	(130, 7.8)	2 m tall	good, 3 in 50 cm line orth. to tape
WA	(130, 7.9)	2 m tall	good
WA	(130, 8.5)	1 cm	good
WA	(130, 8.9)	1 cm	good
WA	(135, 9.2)	2 m tall	good
HB	(130, 8.3)	2 m tall	good
WA	(135, 8.7)	2 m tall	good
WA	(135, 7.8)	2 m tall	good
WA	(135, 6.8)	2 cm	good
BE	(140, 9.4)	33 cm	good
BE	(145, 9.2)	20 cm	good
HB	(145, 7.8)	1 m tall	good
BE	(145, 6.4)	20 cm	good