

Newport Forest

September 12 2002

2:10 - 7:30 pm

**Weather:** sunny/clear; SW < 5kmh; LM 30 C; FCF 26 C

**Purpose:** maintenance, tree survey

**Participants:** Kee, Nic

We watered the trees at the station, which have suffered almost no impact from the drought, owing to copious watering from the adjacent 2000-gal. tank on every visit. Except for two dogwoods which did not make it through transplanting, all 50 trees are doing very well to reasonably well.

We also double-watered the trees in the island and those in the triangle. About 80 percent of the island trees have survived to date, but only about 65 percent of the triangle trees have survived. In both nuclei and elsewhere in the Lower Meadow, numerous White Ash and Black Walnut have volunteered to complement the plantings. We have begun to cut the Hawthorns.

During our break, we spotted about 6 Turkey Vultures circling Eva's Woods. (P)

We carved about 10 metres of trail across the worst part of the river bluffs (in preparation for this Saturday's FBO tour) and proceeded through to the RSF, where we groomed 100 m of the RST, from the 100 to the 1100 m mark. In one of the plots along the transect, we discovered a rather nice Paper Wasp nest close to the ground. (P)

Then we went to Plot # 5, where I discovered that I had forgotten to bring the tape. Nic went back for it, earning an extra hour's credit for his RA pay.

angle	sp.	dist.	diam./ht.	condition
0	WA	9.2	2 m ht.	fair
0	HT	8.6	1 cm	double, poor
0	WA	8.1	3m ht.	poor
0	WA	9.6	1 cm	poor
5	WA	9.6	1 cm	poor
5	WA	9.0	2 m ht.	fair
5	WA	8.8	1 cm	poor
5	BE	6.6	31 cm	good
5	WA	6.1	2m ht.	poor
5	WA	9.7	1 cm	fair

5	WA	9.0	< 1 cm	fair
5	WA	8.8	1 cm	fair
10	WA	4.8	1.5 m ht.	poor
10	WA	7.9	2 cm	fair
10	WA	6.7	2 m ht.	poor
12.5	WA	9.7	2 m ht.	poor
15	WA	9.7	3 m ht.	poor
15	WA	9.8	2 m ht.	poor
15	WA	8.2	1.5 m ht.	fair
15	WA	9.6	2 m ht.	poor
15	HB	9.0	2 m ht.	good
15	WA	8.9	2 m ht.	poor (beside HB)
15	WA	8.0	1 cm	poor
15	WA	7.1	1 cm	fair
20	WA	8.9	3 m ht.	poor
20	WA	8.0	1 cm	poor
20	WA	6.9	2 m ht.	poor
20	WA	4.8	2 m ht.	fair
25	WA	9.5	2 m ht.	fair
25	WA	9.4	2 m ht.	fair
25	WA	9.1	1.5 m ht.	poor
25	HT	8.0	3 m ht.	fair
25	WA	7.3	2 m ht.	poor
30	WA	10.0	2 m ht.	fair
30	WA	9.4	2 m ht.	fair
30	WA	8.4	1.5 m ht.	fair
30	WA	7.7	2 m ht.	poor
30	HT	7.1	1.5 m ht.	fair
32.5	HB	5.8	1.5 m ht.	good
32.5	WA	5.7	2 m ht.	fair
35	BW	5.5	15 cm	good
35	HT	3.7	2 m ht.	poor