

Plan of Work for Garden

<u>Year</u>		<u>Man Days</u>	
<u>1988</u>	Repair of paths	6	
	Ladders construction & placement (See note on general work required)	6	
	Thinning of plots 2, 7, 11, 16, 17, 21, 66, 67, 68, 28, 29 (including cosmetic pruning of 28)	17	
	Weeding + Cleaning in plots & paths	2	
	Access to plots from paths	2	
	Drain (cutting of scrub etc)	3	TOTAL 36
<u>1989</u>	Track clearance (start of)	4	
	Labelling of plots	2	
	Clearance of debris	4	
	Weeding & Clearing of paths & plots	2	
	Path from plot 3 - 20	4	
	Thinning of plots 1, 4, 35, 37, 38 61, 90 (+ prune 35, 37) (23, 24, 25)	16	
	Access brash & clean plots 18, 19, 20, 22, 33, 54	3	TOTAL 35
<u>1990</u>	Track clearance	4	
	Labelling of plots	2	
	Map erection	1	
	Clearance of debris	4	
	Weeding & Clearing of paths etc	2	
	Thin plots 6, 13, 14, 40, 74, 57, 75, 82	13	
	Access brash & clean 26, 27, 33, 34, 70, 59	5	TOTAL 31
<u>1991</u>	Thin plots 42, 44, 50, 56, 72, 90	7	
	Clear debris	4	
	Remove poles from previously thinned crop	10	
	Access brash & clean plots 43, 49	2	
	Labelling of plots	5	
	Weed paths & plant & maintain new plots (new plants should be available as 1 + 1s if selected now)	5	TOTAL 33
<u>1992</u>	Thin plots 10, 54, 55, 57, 83, 85, 87, 88, 89, 114	13	
	Remove poles	5	
	Weed paths & plots	5	
	Plant & maintain new plots	5	
	Rethin plots 1, 11, 16, 17	4	TOTAL 32

General comment on work programme

As the work schedule shows by 1991 manpower resources have been allocated to commence a planting programme to fill gaps both in the layout of the plots and the species represented. \*See below. There is also scope for felling areas of filler L.P and planting available/desirable species. This would increase the workload for this experiment from the estimated, but this may be necessary/desirable in the light of how easily such collections are lost through catastrophic events like hurricanes. There may be a case for starting further more planned forest gardens elsewhere in Wales and Britain.

\* Species recommended for planting (a far from exhaustive list)

*Alnus* various (if correct plot chosen)

*Araucaria araucana*

*Fraxinus excelsior* (to replace original plot but not planted as in 1956 in a frost hollow)

*Juniperus communis*

*Nothofagus procera*

*Pinus nigra* var *calabrica* (collected at 1000' in Radnor) and planted in correct plot.)

*Pinus pinaster*

*Pinus radiata* (to make up plot which is failing)

*Pinus sylvestris* (perhaps of local collection)

*Prunus avium*

*Quercus ilex*

*Sorbus aria*

*Sorbus hybrida*

*Sorbus torminalis*

*Tsuga mertensiana* (replacing failed plot with perhaps a better provenance)

*Ulmus* various (resistant strains?)

General comment on work programme.

Continued/

As there must be planning both for seed procurement and nursery sowing, it may be necessary for a further management decision on how important it is to extend the range of species and how much increased input is acceptable/desirable.



S Corcoran  
10.6.88