

BRECHFA FOREST PLOTS
(LLANDOVERY FOREST DISTRICT)

REVISED MANAGEMENT PLAN

MARCH 1993

This protocol is based on the previous 'Description and work programme, (see appendix 1). The Vivod forest plot plan (3/93) complements this plan. (N.W. Forest District).

STATEMENT

The Brechfa forest plots are a collection of plots established in the mid-fifties. As many conifer and broadleaved genera were planted as were available at the time and expected to survive on this site. Details and origins of most plots were available.

Present thinking on the location of collections of species forest plots in the British Isles suggested four locations in Britain with one in South West England or Wales. The Brechfa forest collection is the first choice in Wales on grounds of completeness and ease of access. Only plots at the Vivod forest site (N. Wales Forest District) which add to or complement the Brechfa plots will be maintained.

Channint

species?
98

OBJECTIVES

- i To maintain the forest plots as a collection in a tidy condition in co-operation with the Forest District.
- ii To keep records and plans of all plots.
- iii To retain for active management and research ..25.. plots.
- iv To measure and record the growth and performance of these retained plots every 5 years.
- v To assist mensuration in their maintenance and recording of plot data, (18 plots).
- vi To conduct tours of interested visitors around the plots on signed and maintained paths. Signs and paths to be compatible and linked to the district trails.
- vii To plant extra plots, especially of native broadleaved species to improve the collection.

PRESCRIPTIONS

- 1 To review the 10 year management plan after 5 years (By the Forest Research Officer Wales).
- 2 To carry out the correct silvicultural operations in the retained plots as determined by the state of the crop.
- 3 To assess the plots every 5 years. (Last assessed for DBH after 1988 growing season).
- 4 To prepare a handout at the time of any future major tour.
- 5 The Forest Research officer to consult with:
 - (a) The forest district staff annually,
 - (b) The Dendrologist about species choice,
 - (c) Mensuration, Alice Holt.
- 6 To work with the Forest District to link the collection via a path, with signs, to the forest trail. All to be part of the district recreation plan.

~~NPD~~ 03/93

- Appendix 1 Brechfa Forest Garden, Welsh programme 6/88.
- Appendix 2 Minute of W.L. Mason 02/12/92.
- Appendix 3 Man day work plan.