

DESCRIPTION OF AREA BRECHFA 15/81 P 56-62
(Forest: Expt. No.)

Project or Title of Experiment FOREST GARDEN

1. **One inch Ordnance Map No. and Grid Reference :—** 1st Series Metric. Grid Ref. 572,357
2. **Situation :—** 2½ Kms. NNW of Abergorlech.
3. **Elevation :—** 220m - 250m
4. **Relative Elevation :—** ½ km west and 1km south rises to 310m. 1½ km NE rises to 330m and to 270m ½km east.
5. **Aspect :—** Mainly NE but plots 1 - 15 are S.
6. **Exposure :—** Fairly sheltered.
7. **Slope :—** Various up to 20°
8. **Topography :—** Valley slopes above Afon Gorlech.
9. **Geological Formation :—** Silurian.
10. **Soil :—** Brown Earth of varying depths with some plots showing gleying from localised flushes especially around plots 76, 87.

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11. Meteorological Data :— 1700 mm per annum.

Described on Bioclimatic Classification Map as Eucceanic.
Moderately Cool, Slightly Wet, Unexposed.

12. Vegetation Description : (chart to be attached when required) :—

Dense bracken and bramble on rides and failed plots.

Some Calluna and Molina on rides towards North end of Experiment.

13. History of the Area :—

Planted from mid 1950's using some pit planting and in some cases fertilising at planting with 2oz of Ground Mineral Phosphate.

14. Other Remarks :—

Many of the plots are of a large enough area to merit 0.02 ha basal area plots with sufficient surround to ensure there is no "edge effect" being measured.

Signature

Date