



The Benefits of Stinging Nettles (Urtica dioica) for the environment



Some species of plants have beneficial effects - commonly known as 'Dynamic Accumulators' or 'mining plants' - to neighbouring plants.

These gather certain Micronutrients and Macronutrients. Among these plants are stinging nettles, which can mine for Sodium, Sulphur, Nitrogen, Calcium, Potassium, Iron & Copper, and can in turn improve neighbouring plants' defence against pest and diseases.

Clumps of stinging nettles (Urtica dioica) also provide food and shelter for more than 40 species of insects, which are completely or partially dependent on nettles.

They are important also for certain butterflies - for example, Red Admiral, Small Tortoiseshell, Peacock and the Comma.

Red Admiral



Small Tortoiseshell



Peacock



Comma

