

The Babylon Project – Grow Food Efficiently

www.urbanfarmlanterns.co.uk

You can **grow high-yield crops easily in a very small space** and with precious little water using these unique grow bags and planters.

Rochdale Rotary Club, Lancashire, England, has been working with the Council's Environment Department to grow crops vertically, suspended above the ground. They claim the feat, which uses Growbags especially designed by the Rotary Club, is the only project of its kind in the UK. The Rotary Club developed the Growbag over a 12 month period. Its design maximises the conservation of water.

A spokesperson for the club said: "With the expert knowledge and help of the council's horticulturists based at Bowlee Nurseries, we intend to be the first people to trial a Vertical Urban Farm. It will be called **'The Babylon Project'** - after the Hanging Gardens!

"The advantage of growing vertically is obvious, where urban land is at a premium it makes sense to grow plants on top of one-another, something similar to high rise apartments in city centres."

As an example, a small vegetable patch measuring 75 x 150cm can support 18 runner bean plants. If a 230cm high 'scaffold' is erected over the same patch, the rotary club believes that the use of their invention will help generate five times as many crops.

These revolutionary planter systems are planned to be made available free for School projects, disabled, elderly, allotment trials **and countries where water and food are in short supply**. The cost of supplying these will be supported by normal retail sales of the products.



It's a well-known statistic "From farm to supermarket shelf uses 10 calories of energy to produce each calorie of food".

Join Rochdale Rotary Club and feed your family, your community and the world.

There are several different sizes of system – all of which can be found on the Urban Farm Planters website at www.urbanfarmlanterns.co.uk