# Soybeans farmer advised to adapt planting on ridges to enhance growth and germination

Soybean is one of the legumes grown by farmers. It has many uses among which is being consumed by humans and also used as a protein source in animal feeds.

The average attainable yield for farmers in northern Ghana is between 500 to 800 kg/ ha of farm land and this is far below the potential yield. Reducing post harvest losses, improved storage and use of improved seed can help farmers increase on their yields. With improved seed varieties alone, the yield has been increased to 2000 kg/ ha.

## Advantages of ridges

Farmers are encouraged to plant on ridges to enhance plant growth. Planting on ridges is better than planting on flat land due to unpredictable rainfall pattern. Some times it rains and floods within a short time. When it floods, the water on ridges drips into the farrows leaving the ridges not flooded.

Planting on ridges has an advantage of good germination since soy bean absorption of water would limit germination.

Planting on ridges also help improve plant spacing since ridges are always of the same spacing.