Fertilization

This will depend on a previously conducted soil analysis and the necessary soil preparation. This grass responds excellent to application of organic material and high humidity.





This brochure was done in collaboration with the Republic of China Taiwan and the Government of Belize under the "Genetic Improvement in Sheep and Goat Project"



Central Farm, Cayo District.

Maralfalfa



ſ			J.
ł	Tel:	832-8187	ł
ιu			Γ.

<u>Maralfalfa</u>

Description

Maralfalfa can grow as tall as 12 feet in height, a hardy plant and tolerant to hot summer conditions, in addition to its high dense foliage development it also has a high protein content. The plant has a high resistance to heat and flooding. With the use of Maralfalfa in your feeding program your livestock daily weight gain will increase and your over all cost of production will decrease.

Establishment

Maralfalfa is usually established from stem cuttings that strike roots easily. Cuttings 1 cm in diameter, 8 inches long and with at least 2 buds are most effective for root formation (95% of cuttings). Cuttings should be selected from the basal part of mature stems Germination rate has been improved by storing cuttings in a shaded place for one day prior to planting. Cuttings produce shoots in about one week after planting. Recommended spacing is 5ft between rows and 3ft between plants.

> **Crude Protein Content:** 17.2%

Utilization

Excellent feed for cattle, horse, goat and sheep. Maralfalfa is not recommended for grazing. It is best used with the cut and carry system where the stem/leaves are cut/grind and taken to the livestock directly or mixed with other forages to achieve the necessary daily nutrient requirements. Maralfalfa is best when harvested at 6 months after establishment to obtain the maximum nutrient for your livestock.