

EASY AND FAST METHOD FOR EVALUATING RUBBER SEED VIABILITY

BY PLANTERS¹

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Evaluating the germination capacity of rubber seeds in order to use seeds of good physiological quality is a problem to most planters. Hence a new improved method is proposed. Rubber seeds were collected from the ground in a plantation and kept in open air in a room without temperature and humidity control. It was observed that as time went by, there was a increase in the number of seeds by 0.5 kg of weight and a decrease in germination. Thus, a larger number of seeds by 0,5 kg of weight is associated with a lower germination and vice-verse. On the other hand, it was observed that these parameters were related to the seed humidity loss. Being an easy and fast method, it was concluded that this method can satisfy a great need concerning the selection of viable seeds.

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