

SUMMARY

Seed from seven tropical grasses, Chloris gayana Kunth., Brachiaria mutica (Forsk) Stapf., Brachiaria decumbens Stapf., Ischaemum aristatum L., Ixophorus unisetus (Presl) Schlecht, Melinis minutiflora Beauv. and Panicum antidotale Retz., has been collected monthly and subjected to the wet filter paper test, to determine the effect of time of harvesting on germination. The viability of the sexual organs has also been tested. A correlation has been found between germination percentage and climatic conditions, there being an increase during the drier months.