Abstract

The effect of four frequencies of harvesting leaves (nil, once, twice, and three times every four weeks) on plant growth and corm yield in dasheen were studied.

Harvesting leaves reduced both plant growth and corm yield. Reduction in plant growth was seen as a decrease in plant height, leaf number, leaf area and leaf area duration. On corm yield, harvesting leaves reduced the total yield, corm size and the dry matter percentage of the corms.

The effect on both plant growth and corm yield was cumulative. With more frequent harvest, greater reduction occurred.