



Republic of the Philippines
IFUGAO STATE UNIVERSITY
Nayon, Lamut, Ifugao

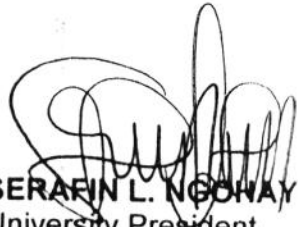
OFFICE ORDER NO. 12-2012

TO : MR. FLORENCIO DIMOG
DR. RICARDO ILDEFONSO
DR. NAPOLEON TAGUILING
MR. ANDRES GARCIA
Campus Directors
This University

Subject : Recruitment, Hiring, Dispatch and Supervision of Student Assistants of the University;

Date : August 14, 2012

1. In line with the 5th Development Goal of the university which is pursue excellence in administration and governance, for the interest of the service and as discussed in the Administrative council (ADCO) meeting last August 13, 2012, recruitment, hiring, dispatch and supervision of student assistants of the university will now be vested on the Campus Directors.
2. In relation thereto, the Campus Directors shall secure the allowable number of student assistants as per available budget from the Department of Finance and request the hiring/ filling in of said slots for the campus to be approved by the University President;
3. Upon approval of the request for hiring, the Campus Directors shall commence the hiring process by inviting interested students to apply, screen the applicants and recommend the hiring of qualified student applicants.
4. The hiring process and qualifications of applicants previously put in place is still enforced.
5. Documents needed for the processing of payments of services of student assistants shall be submitted by the Campus Directors.
6. For your information and guidance.


SERAFIN L. NGOHAYON, PhD
University President

**ROOT AND SHOOT DEVELOPMENT ON THE PROPAGATION
OF BAMBOO (*Bambusa blumeana laakvar*) BY ONE NODE
CULM CUTTINGS AS INFLUENCED BY THE LUNAR
CALENDAR**

Lydia C. Medina

ABSTRACT

This study was conducted purposely to find out if lunar planting has a direct influence on the root and shoot development of bamboos propagated by one node culm cuttings.

Result of the study revealed that 150 DAP(days after planting) one node culm cuttings planted on the first quarter of the moon obtained the highest percentage of survival and the most number of shoots developed. However one node culm cuttings planted in time with the New Moon were the tallest among the treatments and produced the longest roots at 150DAP.

Significant difference was obtained on the number of survived cuttings at 150 DAP. However there was no significant difference on the number of shoots developed by the one node culm cuttings planted on different schedules during the lunar month.

A highly significant difference was obtained on the length of the shoots at 60DAP but at 90-150 DAP there was a highly significant difference on the length of developed shoots among treatment means. Likewise the length of the roots at 150 DAP showed a highly significant difference among treatment means. Findings of the study revealed that the lunar calendar as a guide in propagating planting materials of bamboo could significantly influence the development of roots and shoots.

*KEYWORDS: plant propagation, bamboo, lunar planting,
Moon, moon phases*

INTRODUCTION