

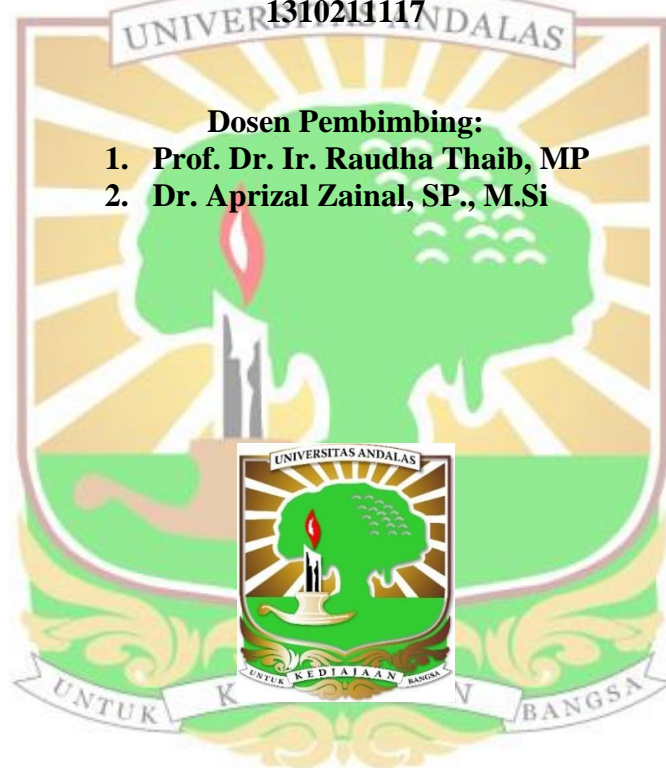
**FENOLOGI PERKECAMBAHAN BENIH JENGKOL
(*Pithecellobium jiringa*) JENIS BAREH DAN KABAU**

SKRIPSI

Oleh

ARIYANI ALISAH

1310211117



Dosen Pembimbing:

- 1. Prof. Dr. Ir. Raudha Thaib, MP**
- 2. Dr. Aprizal Zainal, SP., M.Si**

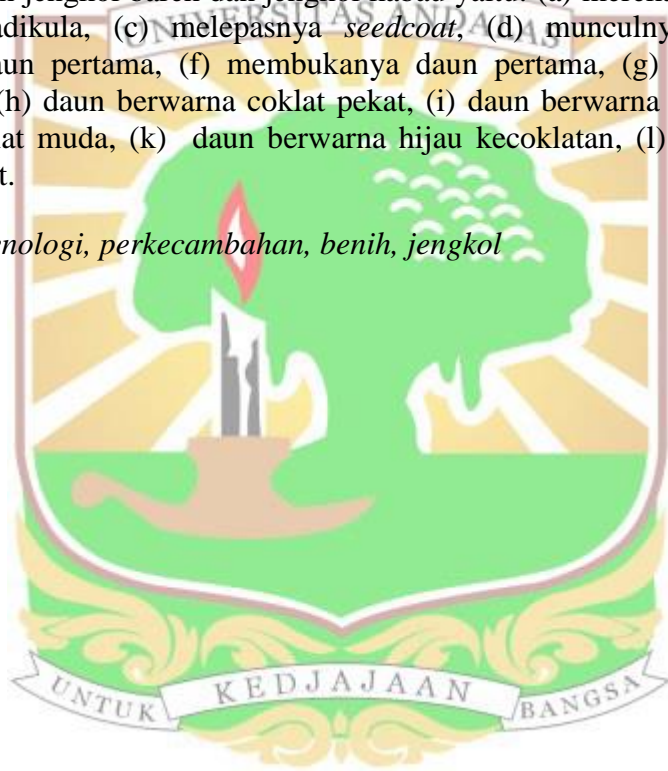
**FAKULTAS PERTANIAN
UNIVERSITAS ANDALAS
PADANG
2017**

FENOLOGI PERKECAMBAHAN BENIH JENKOL (*Pithecellobium jiringa*) JENIS BAREH DAN KABAU

Abstrak

Penelitian ini bertujuan untuk mendapatkan informasi tipe perkecambahan benih jengkol dan tahapan-tahapan yang terjadi pada perkecambahan benih jengkol. Penelitian ini menggunakan metode deskriptif. Hasil penelitian menunjukkan tipe perkecambahan benih jengkol yaitu hipogeal. Tahapan-tahapan perkecambahan jengkol bareh dan jengkol kabau yaitu: (a) merekahnya benih, (b) munculnya radikula, (c) melepasnya *seedcoat*, (d) munculnya epikotil, (e) munculnya daun pertama, (f) membukanya daun pertama, (g) daun berwarna merah pekat, (h) daun berwarna coklat pekat, (i) daun berwarna coklat, (j) daun berwarna coklat muda, (k) daun berwarna hijau kecoklatan, (l) daun berwarna hijau, (m) bibit.

Kata kunci : *fenologi, perkecambahan, benih, jengkol*



GERMINATION PHENOLOGY OF BAREH AND KABAU TYPE OF DOGFRUIT SEEDS (*Pithecellobium jiringa*)

Abstract

The objectives of this research were to find information about germination type and stages of dogfruit seeds. This research used descriptive method. The result showed that germination type of dogfruit seed was hypogeal. The stages of germination of dogfruit seeds were; (a) opening of seed, (b) emergence of radicle , (c) removal of seedcoat, (d) appearance of epicotile, (e) appearance of first leaf, (f) opening of first leaf which was light red, (g) leaves turned into dark red, (h) leaves turned into dark brown, (i) leaves turned into brown, (j) leaves turned into lighth brown, (k) leaves were brownish-green, (l) leaves were green, (m) seedling was formed.

Keywords: *phenology, germination, seed, dogfruit*

