

DAFTAR ISI

| | |
|---------------------------------------|------|
| Halaman Judul..... | i |
| Halaman Pengajuan..... | ii |
| Halaman Pengesahan..... | iii |
| Lembar Pernyataan Keaslian..... | iv |
| Halaman Persembahan..... | v |
| Kata Pengantar..... | vi |
| Daftar Isi..... | viii |
| Daftar Gambar..... | x |
| Daftar Tabel..... | xii |
| Daftar Lampiran..... | xiv |
| Intisari..... | xv |
| Abstract..... | xvi |
| | |
| BAB I..... | II |
| PENDAHULUAN | 1 |
| 1.1 Latar Belakang | 1 |
| 1.2 Tujuan | 3 |
| 1.3 Manfaat | 3 |
| BAB II..... | 4 |
| TINJAUAN PUSTAKA | 4 |
| 2.1 Iklim Mikro | 4 |
| 2.2 Evapotranspirasi..... | 9 |
| 2.3 Kebutuhan Air Tanaman | 11 |
| 2.4 Pelindung Tanaman..... | 13 |
| 2.5 Tanaman Tembakau | 15 |
| BAB III | 17 |
| METODE PENELITIAN..... | 17 |
| 3.1 Waktu dan Lokasi Penelitian | 17 |

| | | |
|---------------------------|----------------------------------------------------------------------------|----|
| 3.2 | Bahan dan Alat Penelitian..... | 17 |
| 3.3 | Prosedur Penelitian..... | 18 |
| 3.4 | Alur Penelitian | 22 |
| 3.5 | Analisa Data | 23 |
| BAB IV | | 25 |
| HASIL DAN PEMBAHASAN..... | | 25 |
| 4.1 | Deskripsi Lokasi Penelitian..... | 25 |
| 4.2 | Sifat Optis Selubung tunggal | 26 |
| 4.3 | Analisis Anasir Iklim Mikro | 27 |
| 4.3.1 | Intensitas Radiasi Matahari | 28 |
| 4.3.2 | Temperatur Udara..... | 34 |
| 4.3.3 | Kelembaban udara | 41 |
| 4.3.4 | Temperatur tanah..... | 47 |
| 4 | Evapotranspirasi..... | 54 |
| 5 | Fisiologi tanaman..... | 58 |
| 3.4.1 | Rerata hasil pengukuran fisiologi tanaman | 58 |
| 3.4.2 | Analisa matematis | 62 |
| 6 | Interaksi antara iklim mikro, evapotranspirasi dan pertumbuhan tanaman ... | 64 |
| BAB V..... | | 70 |
| KESIMPULAN DAN SARAN..... | | 70 |
| 5.1 | KESIMPULAN | 70 |
| 5.2 | SARAN | 71 |
| DAFTAR PUSTAKA | | 72 |
| LAMPIRAN..... | | 74 |