LIST OF FIGURES

1.1. Coconut growing areas of India
2.1. Map of Kerala state showing the study locations
2.2. Share of area and production of coconut in selected districts of Kerala
2.3. Productivity of coconut in selected districts of Kerala
2.4. Thiruvampady panchayat in Kozhikode district
2.5. Chazhoor panchayat in Trichur district
2.6. Chemparakky and Neriamangalam in Ernalulam district
2.7. Pathiyoor panchayat in Alleppey district
2.8. Thazhava panchayat in Quilon district
3.1. Vegetative Dry Matter production palm\(^{-1}\) year\(^{-1}\)
3.2. Reproductory Dry Matter production palm\(^{-1}\) year\(^{-1}\)
3.3. Nut characteristics – Kuttiyadi vs. WCT 1
3.4. Nut characteristics – King Coconut vs. WCT 2
3.5. Nut characteristics – Elite Tall vs. WCT 3
3.6. Nut characteristics – CGD vs. WCT 3
3.7. Nut characteristics – Jappanan vs. WCT 4
3.8. Nut characteristics – Komadan vs. WCT 4
3.9. Fruit analysis data of ecotypes
3.10. Total nut dry weight
3.11. Total Dry Matter production
3.12. Harvest index in respect of nut weight and oil output
3.13. Oil content of ecotypes
3.14. Percentage of disease incidence