

LIST OF TABLE

Table 1.5.1 Detailed Explanation of the Research Methodology	5
Table 1.6.1 Research Implementation Schedule.....	6
Table 2.2.1 State of The Art.....	15
Table 3.1.1 Input, Process, and Output Variables in the Tea Plant Detection Workflow.	19
Table 4.1.1 Radar Spesification.	32
Table 4.2.1 The Results of Vegetation Detection Using Camera-based Image Processing Methods.	40
Table 4.4.1 Radar Population Detection Results.	65
Table 4.5.1 Results of Tea Plant Detection Based on Combined Visual Sensor and Radar Inputs.	67
Table 4.5.2 Final Results of Tea Plant Population Estimation Using Multi-Sensor Drone-Based Methods.....	68