

LIST OF FIGURES

Figure I. 1 Steps for making sorghum silage	3
Figure I. 2 Transforming the Sliced Sorghum	3
Figure I. 3 Percentages of workers who felt the pain	4
Figure I. 4 The sequence used of hand agricultural tool in east java.....	5
Figure I. 5 Percentage of injuries experienced by farmers	5
Figure I. 6 Fishbone diagram	6
Figure II. 1 Normal distribution.....	12
Figure II. 2 Percentile calculation (in bahasa)	12
Figure II. 3 REBA employee assessment worksheet	16
Figure II. 4 Trigonometry vector	17
Figure II. 5 Differences between precision grip and power grip	17
Figure III. 1 Systematic design	24
Figure III. 2 Flow diagram for rational approach	27
Figure III. 3 Flow diagram for HOQ	28
Figure V. 1 Illustration of shovel use in the field	57