

Appendix 5: Accuracy statistics of land use/cover classes

Table A5.1: Accuracy statistics and area proportion of each land use/cover class in the Tembesi watershed for the year 2013 (recalculated from Melati 2017).

Land use/ cover class	Accuracy			Area proportion (%)	
	User's	Producer's	Overall	Map	Estimated
Agriculture	72.4 ± 16.6	95.6 ± 5.4	85.8 ± 4.4	16.3	12.4 ± 2.8
Bush/bareland	79.4 ± 10.1	60.3 ± 17.4		7.1	9.4 ± 2.8
Forest	93.9 ± 6.8	95.4 ± 3.2		38.1	37.5 ± 2.9
Oil palm	83.3 ± 10	68.5 ± 13.8		10.8	13.1 ± 2.8
Rubber	86.4 ± 7.5	90.9 ± 6.7		25.6	24.4 ± 2.6
Settlement	81.3 ± 19.8	35.2 ± 22.3		1.3	2.9 ± 1.8
Water body	50 ± 43.8	100 ± 0		0.8	0.4 ± 0.3