

Farm: Zuwitsaub No. 108

Camp	Overall Camp Biomass	Size of Camp (ha)	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp	Conversion ratio from wood to charcoal	Total allowable tonne Charcoal for Camp (80%)		
			Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7		Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)
Camp 7	Overall Camp Biomass	500	15393.41	3148.11	26516.98	6217.19	0	0	0	51275.69	4	12818.92	6409461.25	1000	6409.46				
		TE	2923	1339	4277	2571	0	0	0	11110.00	4	2777.50							
	Available Sustainable Biomass for Harvesting	500	13971.34	2513.15	24843.14	5564.19	0	0	0	46891.82	4	11722.96	5861477.50	1000	5861.48	4		1172.30	
		TE	2653	1069	4007	2301	0	0	0	10030.00	4	2507.50				TE to left		270.00	
Camp 2	Overall Camp Biomass	250	15996.74	12312.81					0	28309.55	2	14154.78	3538693.75	1000	3538.69				
		TE	1931	4005					0	5936.00	2	2968.00							
	Available Sustainable Biomass for Harvesting	250	11646.8	10698.9					0	22345.70	2	11172.85	2793212.50	1000	2793.21	4		558.64	
		TE	1406	3480					0	4886.00	2	2443.00				TE to left		525.00	
Camp 3	Overall Camp Biomass	74	7667.8			0	0	0	0	7667.80	1	7667.80	567417.20	1000	567.42				
		TE	3541			0	0	0	0	3541.00	1	3541.00							
	Available Sustainable Biomass for Harvesting	74	6531.06			0	0	0	0	6531.06	1	6531.06	483298.44	1000	483.30	4		96.66	
		TE	3016			0	0	0	0	3016.00	1	3016.00				TE to left		525.00	
Camp 12	Overall Camp Biomass	582	21416.15	3457.59	18313.16	17264.1	25433.77	0	0	85884.77	5	17176.95	9996987.23	1000	9996.99				
		TE	3195	1840	2805	2469	5424	0	0	15733.00	5	3146.60							

Cam	Available Sustainable Biomass for Harvesting	Size of Camp	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp		
		582	17896.7	2471.05	14885.97	13593.61	22971.99	0	0	71819.32	5	14363.86	8359768.85	1000	8359.77	4	1671.95
	TE		2670	1315	2280	1944	4899	0	0	13108.00	5	2621.60				TE to left	525.00

Camp 10	Overall Camp Biomass	Size of Camp (ha)	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp	Conversion ratio from wood to charcoal	Total allowable tonne Charcoal for Camp (80%)
		550	3493.74	7061.74	10324.19	8501.69	10631.11	0	0	40012.47	5	8002.49	4401371.70	1000	4401.37		
	TE		2251	2011	3435	2981	2661	0	0	13339.00	5	2667.80					
	Available Sustainable Biomass for Harvesting	Size of Camp	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp		
		550	2678.77	5217.86	8746.1	7004.58	8533.92	0	0	32181.23	5	6436.25	3539935.30	1000	3539.94	4	707.99
	TE		1726	1486	2910	2456	2136	0	0	10714.00	5	2142.80				TE to left	525.00