

Farm: Steineck No. 109

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	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			
Camp 1	Overall Camp Biomass	212	15541.48	4962.64		0	0	0	0	20504.12	2	10252.06	2173436.72	1000	2173.44			
		TE	6619	3083		0	0	0	0	9702.00	2	4851.00						
	Available Sustainable Biomass for Harvesting	212	14907.48	4527.98		0	0	0	0	19435.46	2	9717.73	2060158.76	1000	2060.16	4		412.03
		TE	6349	2813		0	0	0	0	9162.00	2	4581.00				TE to left		270.00
Camp 7	Overall Camp Biomass	271	777.18	3520.49					0	4297.67	2	2148.84	582334.29	1000	582.33			
		TE	4112	7285					0	11397.00	2	5698.50						
	Available Sustainable Biomass for Harvesting	271	726.15	3390.01					0	4116.16	2	2058.08	557739.68	1000	557.74	4		111.55
		TE	3842	7015					0	10857.00	2	5428.50				TE to left		270.00
Camp 8	Overall Camp Biomass	206	4906.23	7504.58		0	0	0	0	12410.81	2	6205.41	1278313.43	1000	1278.31			
		TE	3184	3104		0	0	0	0	6288.00	2	3144.00						
	Available Sustainable Biomass for Harvesting	206	4097.26	6235.28		0	0	0	0	10332.54	2	5166.27	1064251.62	1000	1064.25	4		212.85
		TE	2659	2579		0	0	0	0	5238.00	2	2619.00				TE to left		525.00
Camp 9	Overall Camp Biomass	284	5178.59	3723.29		0	0	0	0	8901.88	2	4450.94	1264066.96	1000	1264.07			
		TE	3621	4128		0	0	0	0	7749.00	2	3874.50						

Camp	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		
	TE	284	4427.82	3249.76		0	0	0	0	7677.58	2	3838.79	1090216.36	1000	1090.22	4	218.04
			3096	3603		0	0	0	0	6699.00	2	3349.50			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%)
	TE	307	15573.87	15735.9	21183.53	0	0	0	0	52493.30	3	17497.77	5371814.37	1000	5371.81		
				3461	4128	5125	0	0	0	0	12714.00	3	4238.00				
	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		
TE	307	13211.69	13734.61	19013.65	0	0	0	0	45959.95	3	15319.98	4703234.88	1000	4703.23	4	940.65	
			2936	3603	4600	0	0	0	0	11139.00	3	3713.00			TE to left		525.00

Camp 13	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%)
	TE	315	15188.92	11348.19	12293.04	0	0	0	0	38830.15	3	12943.38	4077165.75	1000	4077.17		
				3019	3968	5163	0	0	0	0	12150.00	3	4050.00				
	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		
TE	315	12547.3	9846.73	11042.94	0	0	0	0	33436.97	3	11145.66	3510881.85	1000	3510.88	4	702.18	
			2494	3443	4638	0	0	0	0	10575.00	3	3525.00			TE to left		525.00