

Comparison of Analyzed Bush

Important to compare time of year, area and thickness of samples.

Identification	Common	Moist	Ash	Fat	CP 10	CF	ADF	NDF	CA	P	OMD	ME 8	Lab	Date	
A Erioloba	Camel Thor	5.76	5.3	2.46	8.4	41.71	50.36	58.09	1.278	0.032	6.4	4.7	MAWF	200416	L
A Karoo	Sweet thorn	6.03	4.52	3.11	12.2	27.75	32.03	43.28	0.619	0.029	22.4	3.0	MAWF	4/2016	L
Prosopis		5.05	6.17	2.44	15.70	32.27	35.88	48.20	1.078	0.022	0	0	MAWF	4/2016	L
A Erioloba Pods	K Dor Peule	4.54	5.61	2.24	17.55	27.77	25.12	32.27	0.499	0.021	60.6	8.6	MAWF	4/2016	L
Combretum collinum	Boswilg	4.64	7.49	3.17	13.0	29.34	33.21	45.86	1.656	0.063	39.3	5.3	MAWF	4/2016	H
Mopane		6.02	7.32	3.35	6.47	35.89	49.33	62.32	1.825	0.037	34.5	4.7	MAWF	4/2016	O
C Alexandria	Trompet B	5.53	6.31	1.65	5.24	41.69	49.31	64.19	1.349	0.036	47.4	6.5	MAW	4/2016	O
C. Alexandria	Trompet B	6.60	5.51	1.92	6.53	30.30	42.79	52.68	1.573	0.162	58.9	8.4	MAWF	9/5/16	L
C Apiculata	Kudubos	5.00	6.82	1.92	5.34	43.75	54.41	59.15	1.748	0.030	39.4	5.3	MAWF	4/2016	O
C Apiculata	Kudubos	6.23	5.55	2.52	7.18	34.23	30.29	48.37	0.938	0.210	41.4	5.8	MAWF	9/5/16	L
G. Flavensis		5.02	4.89	3.47	8.62	32.00	44.47	53.90	0.821	0.037	43.9	6.4	MAWF	4/2016	H
Grewia Flava	Rosyntjie B	4.61	4.74	2.24	14.95	29.96	35.30	46.67	0.636	0.198	46.4	6.5	MAWF	4/2016	H
Grewia Flava	Rosyntjie B	6.88	6.65	3.02	7.82	31.88	43.52	53.97	1.460	0.998	46.7	6.6	MAWF	9/5/16	L
T. Sericea	Vaalboom	4.76	8.80	2.56	9.75	24.15	34.54	45.04	2.054	0.068	38.2	4.9	MAWF	4/2016	H
D. Cinerea	Sickel Bush	4.61	4.74	2.24	14.95	29.96	35.30	46.67	0.759	0.090	35.0	4.8	MAWF	4/2016	H
D. Cinerea	Sickel Bush	6.49	6.11	1.93	10.75	33.77	49.84	56.66	1.145	0.250	47.2	6.5	MAWF	9/5/16	L
	Salie/Kanfer														
Cenchrus Ciliaris	Blou buf Gr	5.85	8.02	2.02	5.79	29.96	40.54	67.50	0.408	0.949	54.0	7.4	MAWF	9/5/19	L
A Mellifera Dry	Swarthak	4.67	6.17	0.85	6.49	58.11	62.41	76.24	1.468	0.020	4.4	0	MAWF	4/2016	L
A Mell 4m Tree	Swarthak	6.71	6.81	1.77	8.03	35.35	45.04	54.27	1.462	0.281	43.5	6.5	MAWF	4/2016	L
A Mell 16 mnths	Swarthak	6.86	8.13	3.15	13.50	24.70	29.56	39.21	1.462	0.281	43.5	6.5	MAWF	9/5/16	L
A Mellifera Back	Swarthak	5.42	5.92	2.77	16.9	33.23	41.17	48.58	0.834	0.015	52.2	7.3	MAWF	4/2016	L

Moist=% Moisture (100-Moisture)=% Dry Matter; CP=% Crude Protein; Ca=% Calcium; P=% Phosphorus; CF=% Crude Fiber; Fat = % Fat; Ash=% Ash (100-Ash=)Organic Matter; Ca=%calcium; P= Phosphorus; OMD=%Organic Matter Digestibility; ME=Metabolisable Energy MJ/Kg) L=Farm Langbeen, Dordabis, O=Outjou, H= Okanjatu