

Table 2. Micro mineral proportion in NDF of grass and legume (%).

Forage species	Season	Zn	Fe	Mn	Cu	Se
Grass species						
<i>A. compressus</i>	Rainy	26.10	60.10	1.30	20.50	10.80
	Dry	37.80	79.10	1.90	26.30	12.90
	Se	***	**	Ns	*	*
<i>P. purpuphoides</i>	Rainy	39.20	29.80	2.80	7.00	14.00
	Dry	37.10	33.20	3.60	6.20	20.10
	Se	*	**	*	Ns	*
<i>P. maximum</i>	Rainy	51.30	43.10	3.30	18.40	25.20
	Dry	54.20	64.50	1.80	22.80	21.20
Legumes species						
<i>C. pubescens</i>	Se	*	***	*	*	*
	Rainy	5.70	60.10	3.20	10.30	15.30
	Dry	7.00	75.20	6.70	9.10	13.40
<i>C. mucunoides</i>	Se	*	**	*	Ns	*
	Rainy	42.00	32.00	9.40	11.50	9.20
	Dry	45.20	25.20	11.20	12.80	11.00
<i>L. leucocephala</i>	Se	Ns	**	**	Ns	*
	Rainy	20.30	75.30	30.90	16.80	78.10
	Dry	18.50	81.20	36.10	19.20	84.80
<i>A. mangium</i>	Se	Ns	**	Ns	**	**
	Rainy	36.10	61.30	11.90	66.00	33.60
	Dry	42.00	60.10	10.19	67.20	35.20
Mean of grasses	Overall	41.0	51.8	2.5	16.9	17.4
Sig. of effect	Species	***	***	**	***	***
	Season	***	**	ns	*	**
	Spe. X Sea.	**	**	*	ns	Ns
Mean of legumes	Overall	27.1	58.8	14.6	26.6	35.1
Sig. of effect	Species	***	***	***	***	***
	Season	Ns	*	*	Ns	Ns
	Species X	**	Ns	*	Ns	Ns
	Season	**	*	***	***	***
Grass X Legumes						

Se : Season effect in rainy and dry seasons.

*** : P<0.001; ** : P<0.01; * : P<0.05 and Ns : not significant.