

Adendo

In the article “Productivity and nutrient export in a maize and forage grasses intercropping under semiarid”, DOI number: <https://doi.org/10.1590/S1519-994020220029>, published in the Brazilian of Animal Health and Production, Animal Reproduction, Rev. bras. saúde prod. anim. 24- 2023 consideration should be given to adding the information highlighted in Table 7, page 9 of the article:

Table 7. Comparison of nutrient export mean from maize and maize+forages, as a function of the control treatment (monoculture maize)

Intercropping	Sowing methods	Times	N	P	K	Ca	Mg	S
			Maize					
			----- kg ha ⁻¹ -----					
Maize+Buffel	Broadcast	Anticipated	29.30 ^{*(-)}	5.33 ^{*(-)}	34.33 ^{*(-)}	6.00 ^{*(-)}	5.20 ^{*(-)}	2.33 ^{*(-)}
Maize+Buffel	Broadcast	Simultaneous	82.13	14.03	102.96	18.90	14.03	7.26
Maize+Buffel	Furrow	Anticipated	34.70 ^{*(-)}	5.23 ^{*(-)}	52.13 ^{*(-)}	7.56 ^{*(-)}	5.20 ^{*(-)}	2.43 ^{*(-)}
Maize+Buffel	Furrow	Simultaneous	88.00	17.16	113.23	19.46	16.23	6.60
Maize+Massai	Broadcast	Anticipated	9.40 ^{*(-)}	1.83 ^{*(-)}	15.03 ^{*(-)}	2.13 ^{*(-)}	1.76 ^{*(-)}	1.03 ^{*(-)}
Maize+Massai	Broadcast	Simultaneous	58.03	9.56 ^{*(-)}	62.13 ^{*(-)}	9.60 ^{*(-)}	8.20 ^{*(-)}	5.00
Maize+Massai	Furrow	Anticipated	16.30 ^{*(-)}	3.70 ^{*(-)}	22.33 ^{*(-)}	3.90 ^{*(-)}	3.03 ^{*(-)}	1.83 ^{*(-)}
Maize+Massai	Furrow	Simultaneous	61.40 ^{*(-)}	11.66	72.56	10.96 ^{*(-)}	9.76 ^{*(-)}	5.63
Maize			111.53	20.13	112.80	19.73	18.06	7.80

Intercropping	Sowing methods	Times	Maize+Forage					
			----- kg ha ⁻¹ -----					
Maize+Buffel	Broadcast sown	Anticipated	59.43	10.20	106.30	14.70	11.43	4.93
Maize+Buffel	Broadcast	Simultaneous	94.06	15.46	125.86	21.63	15.93	8.13
Maize+Buffel	Broadcast	Anticipated	72.30	9.73	111.83	14.53	10.53	4.90
Maize+Buffel	Furrow	Simultaneous	99.10	18.93	138.03	22.10	18.10	7.63
Maize+Massai	Furrow	Anticipated	104.53	13.60	159.73	32.73 ^{*(+)}	18.00	8.90
Maize+Massai	Broadcast	Simultaneous	129.86	18.83	154.33	31.10 ^{*(+)}	21.33	10.43
Maize+Massai	Broadcast	Anticipated	151.80	17.60	191.93	34.80 ^{*(+)}	24.13	11.53
Maize+Massai	Furrow	Simultaneous	134.70	19.86	170.96	30.23 ^{*(+)}	20.73	11.46
Maize			111.53	20.13	112.80	19.73	18.06	7.80

N: nitrogen; P: phosphorus; K: potassium; Ca: Calcium; Mg: Magnesium; S: Sulfur. *: significant at 5% by Dunnett's test, comparing the averages with single maize. (+) and (-): Average differs from monoculture maize with higher or lower values, respectively.

The addition of information is necessary because Table 7 of the aforementioned article shows the absence of crucial data for obtaining the results obtained, as well as the conclusion of the study. This table shows the export of nutrients by single maize and the comparison with the treatments: maize intercropped with two grasses, two sowing methods and two sowing times of grasses in relation to maize. However, although the

export data of P, Ca, Mg and S were presented, after the publication of the article, it was observed the absence of data that correspond to the export of N and K by the single maize for the due comparisons with the others treatments studied, as previously mentioned.