

Different criteria for determining DRIS standards influencing the nutritional diagnosis and potential fertilization response

Leila Cruz da Silva Calheiros, Fernando José Freire*, Gilson Moura Filho, Emídio Cantídio Almeida de Oliveira, Adriano Barbosa Moura, José Valdemir Tenório da Costa, Flávio José Rodrigues Cruz, Águila Silva Santos

Supplementary Table 1. Criteria for the interpretation of DRIS index values based on potential fertilization response method (PFR)

Nutritional state	Potential fertilization response (PFR)	Criteria
Deficient and limiting	Positive, with higher probability (P)	1. Index N ⁽¹⁾ < 0 2. Index N > NBIm ⁽²⁾ 3. Index N is lower index value
Probably deficient	Positive or null, with lower probability (PZ)	1. Index N < 0 2. Index N > NBIm
Balanced	Null (Z)	1. Index N ≤ NBIm
Probably excessive	Negative, with lower probability (NZ)	1. Index N > 0 2. Index N > NBIm
Excessive	Negative, with higher probability (N)	1. Index N > 0 2. Index N > NBIm 3. Index N is higher index value

⁽¹⁾Index N = DRIS index nutrient; ⁽²⁾NBIm = mean nutrient balance index.