

Plant sap-sample ¹ 201506302189
 ² 201506302190
Name: Next Step Produce
Address: 10615 Benton Rd
 20664 Newburg MD
 USA

Sample date: 29-6-2015
Location/plot: Section 1
Cultivation: Section 1 Rice Anson Mill G
Crop: Rice
Plant part: ¹ Leaf (young) ² Leaf (old)

Remarks

Mineral		Current level			
Total Sugars	%	0,8	¹		
	%	0,6	²		
pH		6,8	¹		
		6,7	²		
EC	mS/cm	13,8	¹		
	mS/cm	14,8	²		
K - Potassium	ppm	6688	¹		
	ppm	6722	²		
Ca - Calcium	ppm	16	¹		
	ppm	16	²		
K / Ca		418,01	¹		
		409,90	²		
Mg - Magnesium	ppm	903	¹		
	ppm	1681	²		
Na - Sodium	ppm	24	¹		
	ppm	29	²		
NH4 - Ammonium	ppm	1294	¹		
	ppm	1440	²		
NO3 - Nitrate	ppm	<20	¹		
	ppm	<20	²		
N in Nitrate	ppm	<5	¹		
	ppm	<5	²		
N - Total Nitrogen	ppm	2314	¹		
	ppm	2362	²		
Cl - Chloride	ppm	873	¹		
	ppm	1289	²		
S - Sulfur	ppm	559	¹		
	ppm	248	²		
P - Phosphorus	ppm	597	¹		
	ppm	758	²		
Si - Silica	ppm	73,0	¹		
	ppm	73,8	²		
Fe - Iron	ppm	2,61	¹		
	ppm	3,11	²		
Mn - Manganese	ppm	1,91	¹		
	ppm	2,53	²		
Zn - Zinc	ppm	4,85	¹		
	ppm	2,54	²		
B - Boron	ppm	1,19	¹		
	ppm	1,35	²		
Cu - Copper	ppm	1,14	¹		
	ppm	0,82	²		
Mo - Molybdenum	ppm	0,87	¹		
	ppm	1,20	²		
Al - Aluminium	ppm	0,57	¹		
	ppm	0,70	²		

Consult your advisor for appropriate fertilizer recommendations.

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Because NovaCropControl has no effect and / or no control over the sampling, NovaCropControl accepts no liability for adverse effects as a result of its analysis or advice provided.