

Plant sap-sample ¹ 201506302193
 ² 201506302194
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 Gpno 2947
Crop: Rice
Plant part: ¹ Leaf (young) ² Leaf (old)

Remarks

Mineral		Current level			
Total Sugars	%	0,8	¹		
	%	0,6	²		
pH		6,9	¹		
		6,8	²		
EC	mS/cm	16,4	¹		
	mS/cm	15,2	²		
K - Potassium	ppm	8673	¹		
	ppm	6879	²		
Ca - Calcium	ppm	11	¹		
	ppm	26	²		
K / Ca		826,04	¹		
		262,55	²		
Mg - Magnesium	ppm	808	¹		
	ppm	1683	²		
Na - Sodium	ppm	19	¹		
	ppm	30	²		
NH4 - Ammonium	ppm	1020	¹		
	ppm	1875	²		
NO3 - Nitrate	ppm	79	¹		
	ppm	<20	²		
N in Nitrate	ppm	18	¹		
	ppm	<5	²		
N - Total Nitrogen	ppm	2606	¹		
	ppm	3053	²		
Cl - Chloride	ppm	1048	¹		
	ppm	1198	²		
S - Sulfur	ppm	563	¹		
	ppm	372	²		
P - Phosphorus	ppm	628	¹		
	ppm	676	²		
Si - Silica	ppm	93,3	¹		
	ppm	87,1	²		
Fe - Iron	ppm	2,42	¹		
	ppm	3,66	²		
Mn - Manganese	ppm	5,28	¹		
	ppm	7,59	²		
Zn - Zinc	ppm	4,15	¹		
	ppm	2,35	²		
B - Boron	ppm	1,55	¹		
	ppm	1,54	²		
Cu - Copper	ppm	1,76	¹		
	ppm	1,05	²		
Mo - Molybdenum	ppm	0,63	¹		
	ppm	1,24	²		
Al - Aluminium	ppm	0,75	¹		
	ppm	0,67	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.