

Plant sap-sample ¹ 201506302187
 ² 201506302188
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 Blue Bonnet
Crop: Rice
Plant part: ¹ Leaf (young) ² Leaf (old)

Remarks

Mineral		Current level			
Total Sugars	%	0,9	¹		
	%	0,7	²		
pH		6,8	¹		
		6,7	²		
EC	mS/cm	14,2	¹		
	mS/cm	13,2	²		
K - Potassium	ppm	7031	¹		
	ppm	6103	²		
Ca - Calcium	ppm	20	¹		
	ppm	19	²		
K / Ca		349,82	¹		
		326,38	²		
Mg - Magnesium	ppm	1181	¹		
	ppm	2121	²		
Na - Sodium	ppm	16	¹		
	ppm	28	²		
NH4 - Ammonium	ppm	1063	¹		
	ppm	1176	²		
NO3 - Nitrate	ppm	<20	¹		
	ppm	<20	²		
N in Nitrate	ppm	<5	¹		
	ppm	<5	²		
N - Total Nitrogen	ppm	2684	¹		
	ppm	2121	²		
Cl - Chloride	ppm	706	¹		
	ppm	981	²		
S - Sulfur	ppm	581	¹		
	ppm	268	²		
P - Phosphorus	ppm	789	¹		
	ppm	772	²		
Si - Silica	ppm	72,2	¹		
	ppm	69,6	²		
Fe - Iron	ppm	2,65	¹		
	ppm	3,13	²		
Mn - Manganese	ppm	2,55	¹		
	ppm	2,82	²		
Zn - Zinc	ppm	6,77	¹		
	ppm	2,79	²		
B - Boron	ppm	1,39	¹		
	ppm	1,49	²		
Cu - Copper	ppm	1,23	¹		
	ppm	0,72	²		
Mo - Molybdenum	ppm	1,47	¹		
	ppm	1,19	²		
Al - Aluminium	ppm	<0,50	¹		
	ppm	<0,50	²		

Consult your advisor for appropriate fertilizer recommendations.

201.20150623

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.