

Plant sap-sample ¹ 201506302191
 ² 201506302192
Name: Next Step Produce
Address: 10615 Benton Rd
 20664 Newburg MD
 USA

Sample date: 29-6-2015
Location/plot: Middle Field North
Cultivation: Rice Hmong Sticky
Crop: Rice
Plant part: ¹ Leaf (young) ² Leaf (old)

Remarks

Mineral		Current level			
Total Sugars	%	0,8	¹		
	%	0,7	²		
pH		7,0	¹		
		6,4	²		
EC	mS/cm	13,6	¹		
	mS/cm	15,8	²		
K - Potassium	ppm	6492	¹		
	ppm	5823	²		
Ca - Calcium	ppm	10	¹		
	ppm	14	²		
K / Ca		649,17	¹		
		407,22	²		
Mg - Magnesium	ppm	585	¹		
	ppm	957	²		
Na - Sodium	ppm	21	¹		
	ppm	42	²		
NH4 - Ammonium	ppm	1015	¹		
	ppm	1564	²		
NO3 - Nitrate	ppm	<20	¹		
	ppm	<20	²		
N in Nitrate	ppm	<5	¹		
	ppm	<5	²		
N - Total Nitrogen	ppm	1985	¹		
	ppm	2365	²		
Cl - Chloride	ppm	1348	¹		
	ppm	1423	²		
S - Sulfur	ppm	336	¹		
	ppm	327	²		
P - Phosphorus	ppm	431	¹		
	ppm	456	²		
Si - Silica	ppm	72,2	¹		
	ppm	80,9	²		
Fe - Iron	ppm	2,05	¹		
	ppm	5,07	²		
Mn - Manganese	ppm	1,50	¹		
	ppm	3,51	²		
Zn - Zinc	ppm	2,71	¹		
	ppm	3,58	²		
B - Boron	ppm	1,50	¹		
	ppm	1,91	²		
Cu - Copper	ppm	1,05	¹		
	ppm	0,91	²		
Mo - Molybdenum	ppm	0,62	¹		
	ppm	1,06	²		
Al - Aluminium	ppm	<0,50	¹		
	ppm	1,80	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.