

Plant sap-sample ¹ 201506302195 **Sample date:** 29-6-2015
 ² 201506302196
Name: Next Step Produce **Location/plot:** Section 1
Address: 10615 Benton Rd **Cultivation:** Section 1 Rice Duborskihain sth river str.
 20664 Newburg MD **Crop:** Rice
 USA **Plant part:** ¹ Leaf (young) ² Leaf (old)

Remarks

Mineral		Current level			
Total Sugars	%	0,9	¹		
	%	0,6	²		
pH		7,0	¹		
		6,8	²		
EC	mS/cm	15,1	¹		
	mS/cm	14,4	²		
K - Potassium	ppm	8093	¹		
	ppm	7098	²		
Ca - Calcium	ppm	14	¹		
	ppm	14	²		
K / Ca		586,42	¹		
		514,32	²		
Mg - Magnesium	ppm	773	¹		
	ppm	1439	²		
Na - Sodium	ppm	23	¹		
	ppm	33	²		
NH4 - Ammonium	ppm	793	¹		
	ppm	1804	²		
NO3 - Nitrate	ppm	<20	¹		
	ppm	<20	²		
N in Nitrate	ppm	<5	¹		
	ppm	<5	²		
N - Total Nitrogen	ppm	1986	¹		
	ppm	2496	²		
Cl - Chloride	ppm	1201	¹		
	ppm	902	²		
S - Sulfur	ppm	756	¹		
	ppm	568	²		
P - Phosphorus	ppm	546	¹		
	ppm	703	²		
Si - Silica	ppm	103,6	¹		
	ppm	98,6	²		
Fe - Iron	ppm	3,05	¹		
	ppm	3,56	²		
Mn - Manganese	ppm	2,27	¹		
	ppm	3,41	²		
Zn - Zinc	ppm	2,29	¹		
	ppm	2,56	²		
B - Boron	ppm	1,91	¹		
	ppm	1,87	²		
Cu - Copper	ppm	1,66	¹		
	ppm	1,01	²		
Mo - Molybdenum	ppm	0,48	¹		
	ppm	0,90	²		
Al - Aluminium	ppm	0,86	¹		
	ppm	0,64	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.