

**Plant sap-sample**      <sup>1</sup> 201508141056      **Sample date:**      13-8-2015  
                                  <sup>2</sup> 201508141057  
**Name:**      Next Step Produce      **Location/plot:**      Section 1  
**Address:**      10615 Benton Rd      **Cultivation:**      Section 1 Rice Gpno 2947 Dinorado  
                          20664      Newburg MD      **Crop:**      Rice  
                          USA      **Plant part:**      <sup>1</sup> Leaf (young)      <sup>2</sup> Leaf (old)

**Remarks**

Mineral		Current level			
Total Sugars	%	2,5	<sup>1</sup>		
	%	2,7	<sup>2</sup>		
pH		6,8	<sup>1</sup>		
		6,7	<sup>2</sup>		
EC	mS/cm	19,2	<sup>1</sup>		
	mS/cm	16,5	<sup>2</sup>		
K - Potassium	ppm	8630	<sup>1</sup>		
	ppm	7410	<sup>2</sup>		
Ca - Calcium	ppm	14	<sup>1</sup>		
	ppm	14	<sup>2</sup>		
K / Ca		639,26	<sup>1</sup>		
		518,18	<sup>2</sup>		
Mg - Magnesium	ppm	760	<sup>1</sup>		
	ppm	1330	<sup>2</sup>		
Na - Sodium	ppm	3	<sup>1</sup>		
	ppm	17	<sup>2</sup>		
NH4 - Ammonium	ppm	196	<sup>1</sup>		
	ppm	205	<sup>2</sup>		
NO3 - Nitrate	ppm	<20	<sup>1</sup>		
	ppm	<20	<sup>2</sup>		
N in Nitrate	ppm	<5	<sup>1</sup>		
	ppm	<5	<sup>2</sup>		
N - Total Nitrogen	ppm	1444	<sup>1</sup>		
	ppm	1317	<sup>2</sup>		
Cl - Chloride	ppm	2354	<sup>1</sup>		
	ppm	2123	<sup>2</sup>		
S - Sulfur	ppm	417	<sup>1</sup>		
	ppm	256	<sup>2</sup>		
P - Phosphorus	ppm	485	<sup>1</sup>		
	ppm	430	<sup>2</sup>		
Si - Silica	ppm	35,8	<sup>1</sup>		
	ppm	48,6	<sup>2</sup>		
Fe - Iron	ppm	2,63	<sup>1</sup>		
	ppm	3,52	<sup>2</sup>		
Mn - Manganese	ppm	2,60	<sup>1</sup>		
	ppm	9,77	<sup>2</sup>		
Zn - Zinc	ppm	3,85	<sup>1</sup>		
	ppm	4,52	<sup>2</sup>		
B - Boron	ppm	0,87	<sup>1</sup>		
	ppm	3,30	<sup>2</sup>		
Cu - Copper	ppm	1,03	<sup>1</sup>		
	ppm	0,53	<sup>2</sup>		
Mo - Molybdenum	ppm	1,11	<sup>1</sup>		
	ppm	1,12	<sup>2</sup>		
Al - Aluminium	ppm	<0,50	<sup>1</sup>		
	ppm	0,92	<sup>2</sup>		

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.