

Plant sap-sample ¹ 201508141056 **Sample date:** 13-8-2015
 ² 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:** ¹ Leaf (young) ² Leaf (old)

Remarks

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