

## Drinking Water Testing Results

### Northern Green County (January/February 2005)

Towns: Adams, Albany, Brooklyn, Exeter, Mt Pleasant, New Glarus, Washington, York

42 Water Samples

22 (52%) Years Since Last Water Test/Unknown

Number of Tests	Percentage of Total*	Result
10	(24%)	Positive for Bacteria <i>See Map 1 below (page 2).</i>
12	(29%)	Nitrates 10 ppm or greater. <i>See Map 2 below (page 3).</i>
3	(11%)	Iron 0.3 mg/l or greater.
2	(7%)	Zinc 5 mg/l or greater.
0	(0%)	Triazine 3.0 ug/l or greater. <i>See Map 3 below (page 4).</i>
3	(11%)	Copper 1.3 mg/l or greater.
1	(4%)	Lead 0.015 mg/l or greater.
0	(0%)	Arsenic 0.05 mg/l or greater.

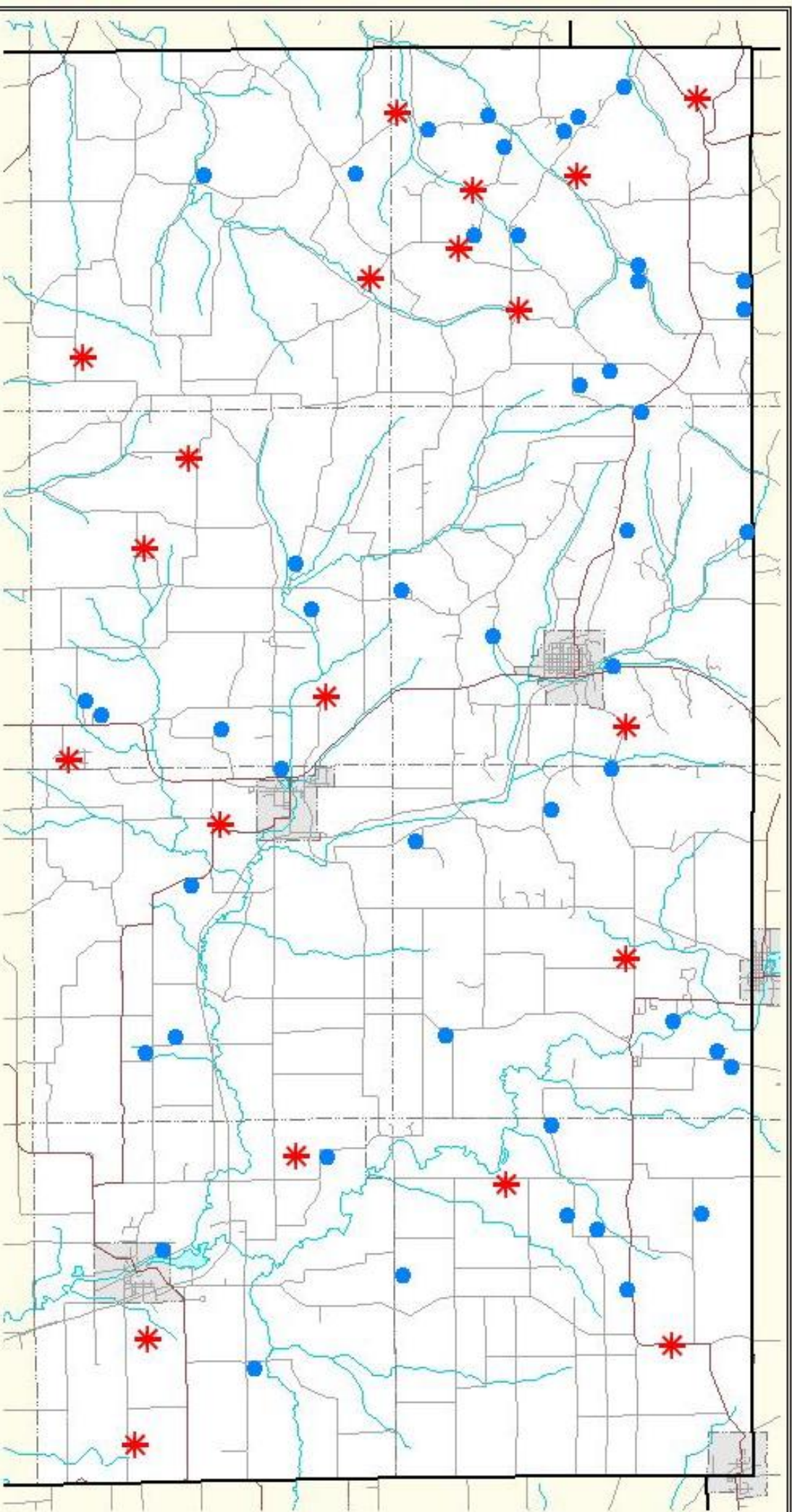
*\*Percentages are out of the number of samples tested for that item, not necessarily out of the total number of samples.*

### Program Evaluation Results (18 Respondents)

#### **As a result of learning more about their well water...**

- 4 retested their water
- 2 informed neighbors of a problem
- 2 read additional information
- 1 sought advice from neighbors or friends
- 2 sought advice from professionals
- 1 stopped drinking well water
- 1 stopped providing well water to children
- 1 stopped providing well water to animals
- 2 bought bottled water
- 3 repaired or modified well
- 1 sealed an abandoned well with bentonite
- 1 changed the location of their well

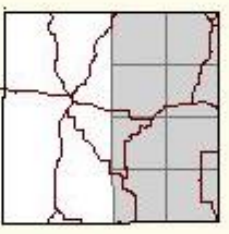
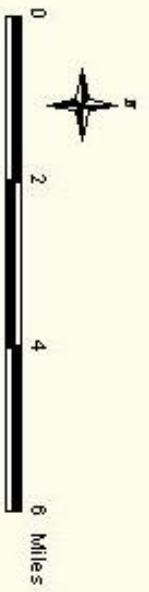
Questions? Contact Victoria Solomon, Community Resource Development Educator,  
at (608) 328-9440 or [Victoria.Solomon@ces.uwex.edu](mailto:Victoria.Solomon@ces.uwex.edu).

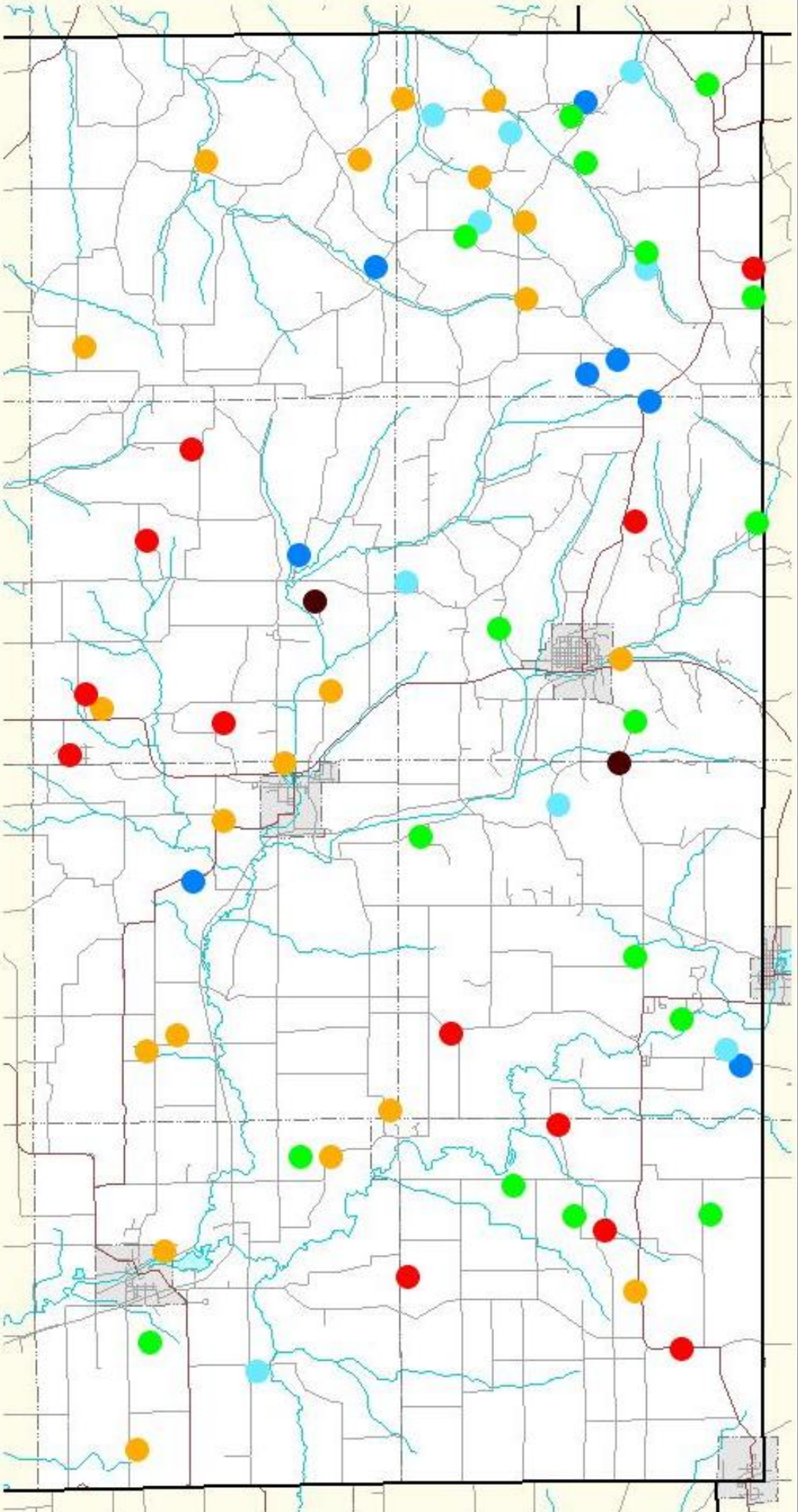


# Green County

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**\* BACTERIA POSITIVE**  
(Any sample in 1/4 1/4 section.)





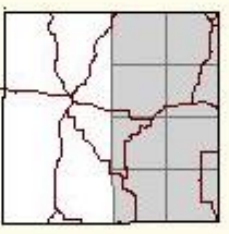
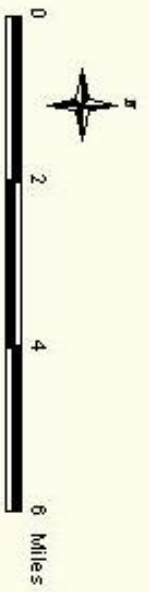
# Green County

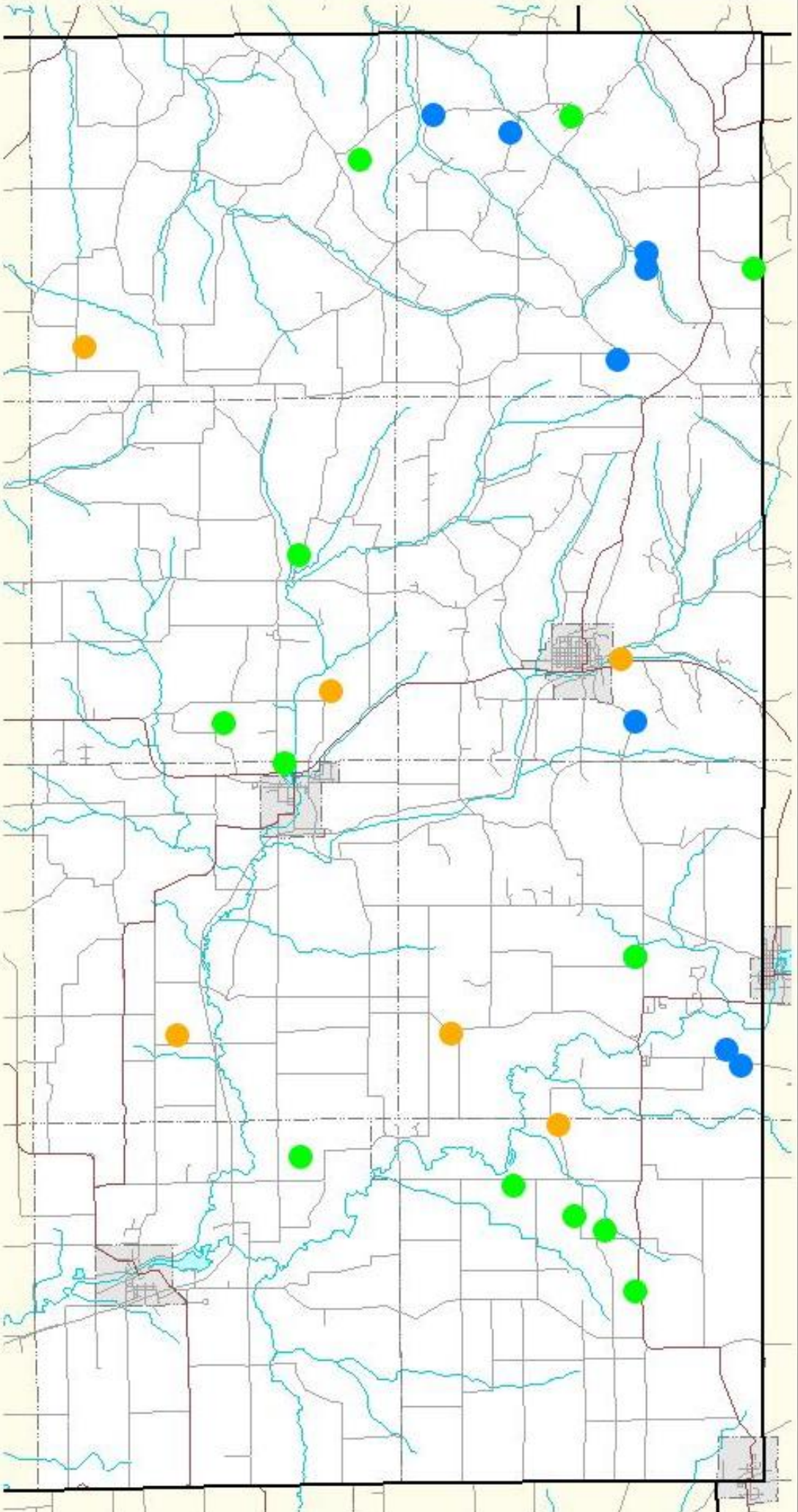
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## NITRATE-NITRITE (ppm N)

● NONE DETECTED	9	13 %
● [0.1 - 2.0)	8	11 %
● [2 - 5)	18	26 %
● [5 - 10)	21	30 %
● [10 - 20)	12	17 %
● [20 ...	2	3 %

Mapped water is average for 1/4 1/4 section.





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**Triazine (ug/l)**

Color	Range (ug/l)	Count	Percentage
Blue	NONE DETECTED	9	33 %
Green	[0.1 - 0.3)	12	44 %
Yellow	[0.3 - 1.0)	6	22 %
Red	[1.0 - 3.0)	0	0 %
Black	[3.0 ...	0	0 %

Mapped value is maximum for 1/4 1/4 sector.

