

LETTUCE PROGRAM & RESEARCH

PROGRAM:

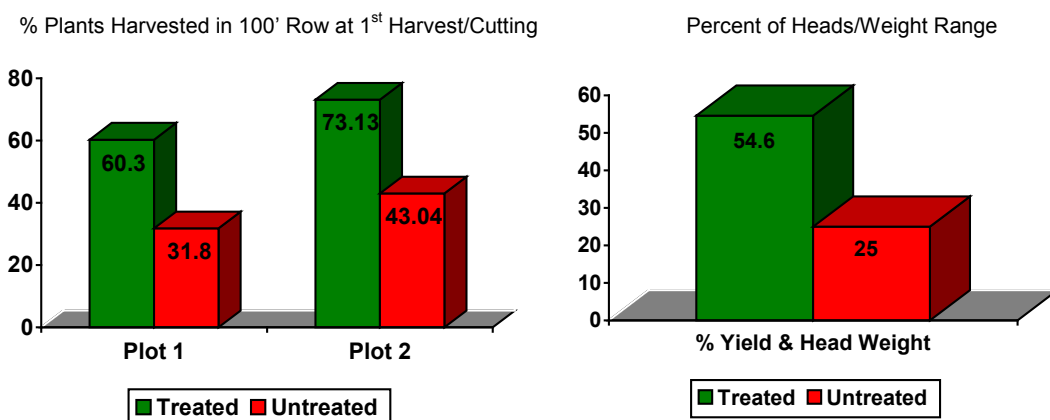
- 1 gallon of NACHURS 3-18-18 right after thinning 4-leaf stage with 25 gallons of water by ground
- 3 gallons of NACHURS 3-18-18 in the rosette stage at head formation with 20 gallons by air and 40-60 gallons by ground

RESEARCH:

OBJECTIVE: To determine the compatibility and potential phytotoxicity of the combination of NACHURS fertilizer and pesticides used on lettuce. Also to evaluate the influence of the NACHURS fertilizer treatment on harvest and uniformity in size and quality of head lettuce.

TREATMENTS: 1 gal NACHURS 3-18-18 with pesticide and water right after thinning
3 gals NACHURS 3-18-18 with pesticide at head formation with water

PLOT INFO: A random sampling to 10% of all head in the treated and untreated 100 foot plots were harvested by taking 10 head in a represented portion of the row. The heads were weighed and the number of heads falling in the weight groupings was counted.



CONCLUSION: NACHURS fertilizer plots had a higher percentage first picking. The heads were larger and more uniform. The hand harvest crews selected those heads ready for harvest. NACHURS 3-18-18 fertilizer was compatible with the pesticide applications (Benlate, Orthene, Dithane M22, Minor Element Mix, Phosdrin, and Penetrant).



NACHURS

quality in every drop®

Contact us today for liquid fertilizers that pay:
TOLL FREE 1.800.622.4877 • 740.382.5701

www.nachurs.com