2019 Industrial Hemp Fertility Trial

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NS - There was no statistical difference between treatments in a particular column (p=0.10). Top performers are in **bold.**

DISCUSSION

These results indicate that the application of N can increase hemp grain yields. Rates between 100 and 125 lbs N ac⁻¹ resulted in the highest yields. There was no additional yield gain from applying 150 lbs N ac⁻¹. It is important to remember that these data represent only one year of research, and in a year with fewer accumulated GDDs than average due to the unusually cold and wet spring. Further research is needed to establish sound agronomic recommendations for the region.

ACKNOWLEDGEMENTS

The UVM Extension Northwest Crops and Soils Program would like to give a special thanks to Roger Rainville and the staff at Borderview Research Farm for their generous help with the trials. We would like to acknowledge Catherine Davidson, Hillary Emick, Haley Jean, and Lindsey Ruhl for their assistance