

WASHINGTON TURFGRASS SEED COMMISSION PROGRESS REPORT FORMAT FOR 2019 PROJECTS

Project No.: WATGSC2019-1

Title: The Effect of Manure Amendment on Soil pH and Soil Health in Grass Seed Field

Personnel: Ruijun Qin (PI), Tyler McCarthy (student technician), Yan Yan (student technician), Austin Armato (temporary worker)

Reporting Period:

- Feb 2019-present

Accomplishments:

- The incubation experiment is being conducted
- The first field trial is being conducted. All the treatments have been executed based on experimental design.

Results:

- Currently, the lab incubation study is on-going and the data is expected to be available before the February meeting. An follow-up report will be submitted correspondingly.
- The field trial is on-going. Blue grass variety, midnight, was planted in late August. All the manure, which was purchased from Home depot, was applied to the corresponding plots based on the experimental design. All the chemical fertilizer was applied in late October. Field observation and field trial maintenance is on going.

Publications:

- Not applicable at moment.

****Note:** Limit annual Progress Report to one page and Termination Report to two pages, except for publications.

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COMMISSION PROGRESS**

REPORT FORMAT FOR 2019 PROJECTS

Instructions:

1. Record information for active and pending projects.
2. All current research to which principal investigator(s) and other senior personnel have committed a portion of their time must be listed whether or not salary for the person(s) involved is included in the budgets of the various projects.
3. Provide analogous information for all proposed research which is being considered by, or which will be submitted in the near future to, other possible sponsors.

Name (List PI#1 first)	Supporting Agency and Project #	Total \$ Amount	Effective and Expiration Dates	% of Time Committed	Title of Project
Ruijun Qin	Current: WATGSC2019-1	\$8,731	Feb. 2019 to Feb. 2020	5%	The Effect of Manure Amendment on Soil pH and Soil Health in Grass Seed Field
	Pending:				