

RESEARCH PROPOSAL FOR 1986

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Post Harvest Evaluation of Advanced Clones

All evaluations will be expanded to include advanced selections in the Western Regional trials. This will provide information on selections in the Colorado breeding program, as well as advanced selections from other states.

1. Evaluate blackspot susceptibility of advanced numbered clones from the breeding program.
2. Evaluate weight loss during storage of advanced clones to determine relative storability. This will point out any storage weaknesses of potential new cultivars.
3. Evaluate dormancy and sprout growth of advanced clones during the storage season. This will identify clones which tend to break dormancy either very early or very late.
4. Evaluate fry color and texture of advanced clones to determine processing potential.

BUDGET REQUEST

Labor	\$1,750.00
Supplies	<u>750.00</u>
TOTAL	\$2,500.00