COLORADO STATE UNIVERSITY

DIRECTORY OF CURRENT POTATO

RESEARCH AND EXTENSION PERSONNEL

AND AREAS OF EXPERTISE

The San Luis Valley Research Center, as part of the Colorado State University Agricultural Experiment Station system, provides local expertise and research capability in many facets of potato production. Several campus based faculty in various academic departments also conduct or interact with potato research and extension programs at the San Luis Valley Research Center.

Department of Horticulture - San Luis Valley Research Center

- O David G. Holm, Superintendent and Associate Professor Potato Breeding and Physiology; 719-754-3594.
- Robert D. Davidson, Assistant Professor, State Seed Potato Specialist and Manager of Potato Certification Service - Potato Diseases and Seed Production; 719-754-3496.
- Asunta L. Thompson-Johns, Assistant Professor Potato Management and Physiology; 719-754-3594 (effective June 1, 1995).
- O Jonathan L. Whitworth, Research Associate, Assistant Manager of Potato Certification Service Potato Diseases and Seed Production; 719-754-3496.

San Luis Valley Area Cooperative Extension

O Richard T. Zink, State Potato Specialist - Production Management and Diseases; 719-754-3495.

Department of Biology

 A. S. N. Reddy, Assistant Professor - Biotechnology and Fungal Disease Resistance; 303-491-5773.

Department of Food Science and Human Nutrition

O Joseph A. Maga, Professor - Postharvest Quality Evaluations and Processing; 303-491-6705.

Department of Horticulture

O Cecil Stushnoff, Professor - Biochemistry; 303-491-7110.

Department of Plant Pathology and Weed Science

- Carol A. Ishimaru, Assistant Professor Biotechnology and Bacterial Diseases; 303-491-7726.
- O Scott Nissen, Assistant Professor Weed Science; 303-491-5261.

Department of Soil and Crop Sciences

 Nora Lapitan, Assistant Professor - Biotechnology and Bacterial Disease Resistance; 303-491-1921.

POTATO DISEASES - RESEARCH PERSONNEL

The following is a list of researchers involved with the potato disease effort in Colorado. Researchers are listed under general disease/pest categories.

Bacterial Robert Davidson, Carol Ishimaru, Jonathan

Whitworth, Nora Lapitan and A.S.N. Reddy

Viral Jonathan Whitworth and Robert Davidson

Fungal (Soil) Richard Zink, Robert Davidson and A.S.N. Reddy

Fungal (Foliar) Robert Davidson, Richard Zink and A.S.N. Reddy

Insects Jonathan Whitworth

Nematodes Richard Zink

Seed & Tissue Ro

Culture

87 4 7 78

Robert Davidson and Jonathan Whitworth

Chemicals As needed by grower/researcher

Storage As needed by grower/researcher

Other approaches to disease control include...

Cultivar Development

Potato Biotechnology

Production/Management and IPM

Affiliated programs: Seed Potato Certification and Water Quality/BMP's

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