

**1993 POTATO WEED CONTROL RESEARCH CONDUCTED BY:
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SH AND HS TREATMENTS:

Spray/Hill (SH) and Hill/Spray (HS) refer to the time of application in relation to hilling, i.e., SH means the plot was sprayed immediately prior to hilling; HS means the plot was hilled prior to spraying.

WEED RATINGS:

Weed ratings were made on the weed species most prevalent. The rating scale is as follows (unless noted on plots): 0 = No Control; 100 = Complete Control

CROP INJURY RATINGS:

Crop injury ratings reflect stand reduction and the reduction of plant vigor due to herbicide effects.

VINE DESICCATION RATINGS:

Vine desiccation ratings reflect per cent of leaves or stems desiccated.

The rating scale is as follows: 0 = No Injury; 100 = Complete Kill

TREATMENT AND WEED ABBREVIATIONS

Treatments:

TRT = Treatments
AI = Active Ingredient
FD = Form Designator
PPI = Preplant incorporated

PE = Preemergence to weed free soil after seeding or transplanting
PETR = Preemergence/transplant
PO1, 2, 3 = Postemergence/date of application

Weeds:

Blns - Black Nightshade
Bygr - Barnyardgrass
Cawe - Carpetweed
Colq - Common Lambsquarters
Copu - Common Purslane
Corw - Common Ragweed
Fapa - Fall Panicum
Foxtail - Foxtail Species
Gift - Giant Foxtail
Grft - Green Foxtail
Lacg - Large Crabgrass
Ltsw - Ladysthumb Smartweed
Prpw - Prostrate Pigweed

Rrpw - Redroot Pigweed
Smcg - Small Crabgrass
Stgr - Stinkgrass
Tupw - Tumble pigweed
Vele - Velvetleaf
Wibw - Wild Buckwheat
Yeft - Yellow Foxtail
Yeto - Yellow Toadflax