

**Advanced CSU Potato Selection Evaluation Form**

As a potato breeding and cultivar development team, one of our goals is to develop new, improved potato cultivars for Colorado. You can help us realize our goal by evaluating advanced selections from the CSU program. Through our joint efforts we can provide the industry with the very best cultivars that will help assure that the Colorado potato industry remains productive and competitive. Thank you for your valuable feedback!

Grower Name:

Selection Evaluated:

Planting Date:

Vine Kill Date & Method:

Harvest Date:

In-Row and Between-Row Spacing:

Irrigation (total inches applied):

Nitrogen Analysis of Irrigation Water:

Fertilizer Recommendation from Soil Test:

In-Season Fertilizer Applications:

Date	Fertilizer Type	lbs/acre Applied

In-Season Chemical Applications:

Date	Herbicide Applied	Rate/acre

Date	Insecticide/Fungicide Applied	Pre-/Post-Emergence	Rate/acre

Grower Evaluation<sup>1</sup> of Selection Grown [please compare to standard cultivar(s) grown in the field]:

Advanced Selection Characteristic	Compared to Cultivar 1 (Specify)	Compared to Cultivar 2 (Specify):
Stand		
Emergence Uniformity		
Vine Vigor		
Tuber Type		
Tuber Size		
Uniformity of Tuber Size		
Grade Defects		
Skin Set at Harvest		

<sup>1</sup>Comparison rating scale: 1=poor; 2=fair; 3=equivalent to comparison cultivar; 4=good; and 5=excellent.

Yield Estimate:		
Advanced Selection:	Comparison Cultivar 1:	Comparison Cultivar 2:

Recommendation (circle one)	Name	Continue Testing	Discard
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Additional Comments:
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CSU data for various selections is available at <http://potatoes.colostate.edu/programs/potato-breeding/cultivars/>.