

CHIPETA



ORIGIN: Chipeta was selected in Colorado from an Aberdeen (USDA) cross of WNC612-13 x Wischip. It was tested as AC80545-1 and released in 1993 by the Agricultural Experiment Stations of Colorado and Idaho and the USDA.

CHARACTERISTICS: Chipeta is late maturing and produces a high yield of tubers with good quality. It is marketed primarily for chip stock.

Plants are very large with upright growth habit. Stems are large, unpigmented with conspicuous wings and slightly swollen nodes. Leaves are large, medium green and slightly rugose. Flowers are abundant. Buds are green and open to expose large red to reddish purple corollas and large yellow anthers.

Tubers are round to oval with white skin and white flesh. The skin is commonly covered with small, russeted areas. Eyes are moderately deep with apical eyes indented most. Eyes are moderate in number and concentrated on the apical end. Dormancy is medium.

STRENGTHS & WEAKNESSES: Chipeta is resistant to most internal and external defects including second growth, growth cracks, hollow heart, heat necrosis and blackspot bruise. Tubers have moderately high specific gravity and accumulate less sugars in storage than most standard chipping varieties. It is resistant to leafroll-induced net necrosis, Verticillium wilt and both foliar and tuber phases of early blight. Chipeta is susceptible to common scab and Fusarium dry rot. It has a tendency to produce large tubers under conditions of adequate moisture and fertility. Chipeta is considered a low-input variety and requires less nitrogen and water than many other chipping varieties.