



**medium early, red skin and yellow
flesh potato with outstanding flavor**

- ❖ excellent flavor
- ❖ attractive appearance
- ❖ suitable for specialty and baby potato markets
- ❖ smooth red skin and deep yellow flesh

Growing recommendations – Commercial Production								
Site Requirements	No specific site requirements.							
Seed sizing, spacing, and planting rates	Average Seed Size (oz)	Row width (inches)			Row width (inches)			
		27	34	36	27	34	36	
		Seed Spacing (inches)			Planting Rate (cwt per acre)			
		1.5	6	5.5	5.5	36	31	30
		2.0	6	5.5	5.5	48	42	40
2.5	6.5	6	6	61	48	45		
Planting depth	6 – 7 inches, shallower end of range if soil temperatures are slow to warm							
Seed Preparation	If cutting is needed, warm seed to 46-48 °F in preparation for cutting; cut seed, treat, and allow to suberize for 7 – 10 days; consider additional in-furrow pesticide applications if Rhizoctonia is a concern; align seed with soil temperatures.							
Herbicides	Average sensitivity to metribuzin.							
Foliage	Quick initial vine development: will stay green for creamer season (70-80 days after planting).							
Vine-kill	Ensure adequate soil moisture and seal ground by rolling vines and pressing soil to prevent greening where possible. Allow 21-28 days for skin set.							
Harvest	Harvest at pulp temps above 50 F up to 65 F.							
Fertilization (always account for residual soil nutrients prior to applying fertilizer)								
Nitrogen (N)	120 lbs. total N; 100 lbs. applied pre-plant; remainder applied as determined through petiole testing.							
Phosphorus (P ₂ O ₅)	100% compared to other early maturing creamer varieties.							
Potassium (K ₂ O)	100% compared to other early maturing creamer varieties.							
Secondary	40lbs SO ₄ , 50lbs Mg estimates. Calcium dependent on soil availability.							
Variety Characteristics								
Maturity	Medium early		Tuber Characteristics					
Yield	Medium		Eye depth	Very shallow				
Dormancy	Moderate		Tuber number	Medium to high				
Specific Gravity	1.055 – 1.060		Tuber shape	Oval to long oval				
			Cooking type	AB—Fairly firm				
Resistances			Sensitivities					
PVY	Very high		Common scab	Very low				
PLRV	Moderate		Black spot bruise	Low				
TRV	Moderate		Shatter bruise	Low				
PCN	Ro1		Harvest damage	Very low				
Potato wart disease	1							
Storage								
Rubinia is suitable for medium- to long-term storage at 38°F. When stored in bulk, pile height should not exceed 12 feet.								