



early red potato with high fresh market yield and rapid skin set

- ❖ early yield of large marketable tubers
- ❖ very timely skin set
- ❖ smooth, consistent skin finish
- ❖ exceptional flavor

Growing recommendations – Commercial Production								
Site Requirements		Select fields with low levels of scab present (<i>Streptomyces</i> and <i>Spongospora</i> spp.)						
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)			
		2.0	9.5	9	8.5	28	26	26
		2.5	10	9.5	9	33	30	30
3.0	10	9.5	9	39	36	36		
Planting depth		6 – 8 inches, shallower end of range if soil temperatures are slow to warm.						
Seed Preparation		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 Metribuzin sensitivity pre-emergence; avoid use post-emergence.						
Foliage		Vigorous upright vine development.						
Vine-kill		Ensure adequate soil moisture and seal ground by rolling vines and pressing soil to prevent greening where possible. Allow 18-21 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)		150 lbs. total N; 120 lbs. applied pre-plant; remainder applied if needed and as determined through petiole testing.						
Phosphorus (P ₂ O ₅)		100% compared to other medium-early maturing red varieties.						
Potassium (K ₂ O)		100% compared to other medium-early maturing red varieties.						
Secondary		40lbs SO ₄ , 50lbs Mg estimates. Calcium dependent on soil availability.						
Variety Characteristics								
Maturity		Early		Tuber Characteristics				
Yield		High		Eye depth	Medium			
Dormancy		Medium dormancy		Tuber number	Medium to low			
Specific Gravity		1.065 – 1.070		Tuber shape	Oval			
				Cooking type	B – fairly floury			
Resistances				Sensitivities				
PVY	High			Common scab	Medium low			
PLRV	--			Black spot bruise	Very low			
TRV	Moderate to low			Shatter bruise	Very low			
PCN	Ro1, Ro2/3, Ro4 resistant			Harvest Damage	Low			
Potato wart disease	1							
Storage								
Ricarda is suitable for long-term storage at 38°F.								