



medium-early potato with exceptional heat tolerance and uniformity

- ❖ high marketable yield
- ❖ smooth, beautiful skin finish
- ❖ very suitable for high temperature regions
- ❖ uniform size profile

Growing recommendations – Commercial Production							
Site Requirements	No specific site requirements. For winter production in the northern hemisphere, plant after the winter-solstice where possible.						
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	Sensitive to Metribuzin used post-emergence.						
Foliage	Average 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; 100 lbs. applied pre-plant; remainder applied as determined through petiole testing.						
Phosphorus (P ₂ O ₅)	100% compared to other medium-early maturing yellow varieties.						
Potassium (K ₂ O)	100% compared to other medium-early maturing yellow varieties.						
Secondary	40lbs SO ₄ , 50lbs Mg estimates. Calcium dependent on soil availability.						
Variety Characteristics							
Maturity	Medium-early		Tuber Characteristics				
Yield	High		Eye depth	Medium			
Dormancy	Very dormant		Tuber number	High			
Specific Gravity	1.060 – 1.065		Tuber shape	Round-oval			
			Cooking type	AB—Fairly firm			
Resistances			Sensitivities				
PVY	Moderate		Common scab	Low			
PLRV	--		Black spot bruise	Medium			
TRV	--		Shatter bruise	Low			
PCN	Ro1, Pa2/3		Harvest Damage	Medium low			
Potato wart disease	1,(a)						
Storage							
Malou is highly suitable for long-term storage at 38°F.							

Malou was bred and developed by



All particulars are based on official variety trials and/or tacit knowledge. However, as potatoes are natural products, there is no liability for these details. (12/2024) | Page 2