

Harvest Maturity Indices

Cultivar	Brix (%)	Firmness (Minimum lbs.)	Cornell Starch Index	Color	Comments
Aceymac	-	>15.5	2.5-3.5		
Braeburn	-	17.5	2.0-6.0		
Cameo	-			40-50% red color background shift toward creamy	
Cortland	-	>15	2.5-3.5		
Empire	-	>17	4.2-4.6		
EverCrisp	>13	18-21	3.0-5.0		Brix, firmness, and SPI are estimated, but we still are not certain. Pick based on color and varietal flavor development.
Fuji	-	>16	4.5-6.0		
Gala	-	-	-	Background change from green to cream	Pick for color change and flavor development, don't delay too long for storage
Honeycrisp	>13	>14	-	Ground color turning to cream, bright red cheek	
Ida Red	-	>15	3.5-4.5		
Jonagold	-	>16	>7.0		
Jonamac	-	>14.5	5.0-5.8		
Law Rome	-	>17	4.0-5.0		
Macoun	-	>15	2.5-4.0		
McIntosh	-	>15	5.0 to 6.0		
Mutsu/Crispin	-	>17	4.0-5.0		
NY-1	13-15	15-18		Dark red	
NY-2	12-13	16-20	3.0-5.0 (unreliable)		
Paula Red		15-16	3	Changing from green to creamy	
Red Delicious	-	>17	2.8-3.5		
Spartan	-	>15.5	2.5-3.5		
Stayman	-	>17	>2.0		