Effect on income of Moving Target Fruit Size from 20 to 65% (2009)

VARIETY	SIZE	SIZE		EST RETURN	EST	
VARIETT		SIZE		RETURIN	RETURN	
	12/3	88	DIF	@ 20%	@ 65%	
Honeycrisp	31.07	47.00	15.93	16.66	22.75	
Gala	20.95	28.20	7.25	7.87	10.64	

Honeycrisp



Gala \$23,702 \$22,512 \$19,558 \$11,550 Theoretical High Potential Average 49% 83% 95% 100%

Precision Growing Potential

	Sustainable Yield	% XF	Normal Wholesale Price Optimum Size	Less Packing Storage Commission	Return to Grower	Maximum Possible Income Per Acre
Honeycrisp	(900) 1,800	100%	\$54.00	\$15.41	\$38.59	\$69,462
Gala	(1,400) 2,400	100%	\$28.00	\$13.07	\$14.93	\$35,832

How much money are you leaving on the table?

Is precision crop load management worth the effort?