

Launch Your Preharvest Marketing Plan

WOW! What a year to be talking preharvest marketing plans.







Developed by Ed Usset, University of Minnesota



Copyright © 2017 Center for Farm Financial Management, University of Minnesota. All rights reserved.



WINNING THE GAME Launch Your Preharvest **Marketing Plan**

- 1. Examined the Key Elements
 - ■Price Targets
 - To outline our pricing goals
 - · Cost of production, and it's role
 - □ Pricing Increments
 - The number of times & bushels to price/sell over the preharvest period
 - □Pricing Dates
 - · To drive implementation



√ What's a Realistic Max Price Target?

Let's start with the seasonals

Assuming we simply use the January 1 price as our Min Price, \$5.475

Fifteen Years: CME December Corn Futures								
	Jan 1	Preharvest	Percent					
2007/21	Price	Max Price	Change	Change				
2007	\$3.62	\$4.28	\$0.66	18%				
2008	\$4.80	\$7.88	\$3.08	64%				
2009	\$4.56	\$4.73	\$0.17	4%				
2010	\$4.45	\$5.22	\$0.77	17%				
2011	\$5.53	\$7.75	\$2.23	40%				
2012	\$5.90	\$8.39	\$2.49	42%				
2013	\$5.92	\$5.94	\$0.01	0%				
2014	\$4.48	\$5.13	\$0.65	14%				
2015	\$4.20	\$4.52	\$0.32	8%				
2016	\$3.77	\$4.49	\$0.72	19%				
2017	\$3.84	\$4.15	\$0.31	8%				
2018	\$3.87	\$4.27	\$0.40	10%				
2019	\$3.98	\$4.69	\$0.70	18%				
2020	\$4.05	\$4.05	\$0.00	0%				
2021	\$4.35	\$6.37	\$2.02	46%				



Price Targets 2022 \$5.48 \$6.25 \$0.77 Let's put'em i 14%								
Fifteen Years: CME December Corn Futures								
		Jan 1	Preharvest		Percent			
	2007/21	Price	Max Price	Change	Change			
270/ of the time.	2008	\$4.80	\$7.88	\$3.08	64%			
27% of the time; prices rise \$2.00 or	2012	\$5.90	\$8.39	\$2.49	42%			
more (>40%)	2011	\$5.53	\$7.75	\$2.23	40%			
11101E (>+070)	2021	\$4.35	\$6.37	\$2.02	46%			
	2010	\$4.45	\$5.22	\$0.77	17%			
670/ of the time.	2016	\$3.77	\$4.49	\$0.72	19%			
67% of the time; prices rise \$0.40 or	2019	\$3.98	\$4.69	\$0.70	18%			
more (>10%)	2007	\$3.62	\$4.28	\$0.66	18%			
111010 (>1070)	2014	\$4.48	\$5.13	\$0.65	14%			
	2018	\$3.87	\$4.27	\$0.40	10%			
87% of the time;	2015	\$4.20	\$4.52	\$0.32	8%			
prices rise \$0.17 or	2017	\$3.84	\$4.15	\$0.31	8%			
MORE	2009	\$4.56	\$4.73	\$0.17	4%			
13% of the time;	2013	\$5.92	\$5.94	\$0.01	0%			
there was no '	2020	\$4.05	\$4.05	\$0.00	0%			

change

OUR Pre-Harvest Marketing Plan

Objective: Buy crop insurance to protect production risk. Price 75% of anticipated crop, based on APH yield (i.e. 60,000 by.).

Using six, 10,000-bushed Increments

Price 10,000 bushels at \$5.50 December futures
Price 10,000 bushels at \$5.90 futures, or by April 15
Price 10,000 bushels at \$6.30 futures, or by May 15
Price 10,000 bushels at \$6.70 futures, or by Jun 15
Price 10,000 bushels at \$7.10 futures, or by Jul 15
Price 10,000 bushels at \$7.50 futures, or by Aug 15

Your bushels

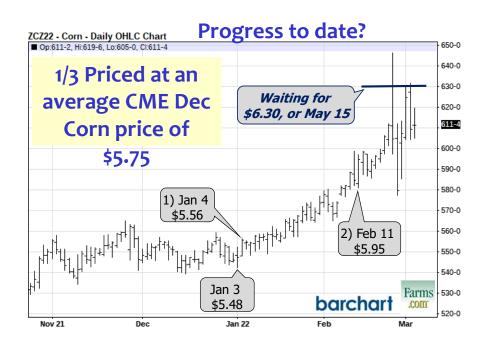
Plan starts on January 1, 2022.

Ignore decision dates and make no sale if prices are lower than your plan's minimum price. Pricing targets

Exit all options positions by October 1, 2022.



Copyright © 2017 Center for Farm Financial Management, University of Minnesota. All rights reserved.



Remember this Slide? Can I change my preharvest plan?

Yes, if something changes and the market develops a strong uptrend, you may choose to:

- ✓ Use a **technical tool** (i.e., a moving average, trailing stop, etc.) to follow the trend. The sale is made when a sell signal is triggered. Technical tools offer a disciplined & flexible way to change your plan BUT they don't always work. What's
- ✓ Make the sale and re-own or supplement with call options (i.e., turn it into minimum price contract). Another disciplined & flexible way to change your plan BUT timing, strike price and premium are IMPORTANT!



Copyright © 2017 Center for Farm Financial Management, University of Minnesota. All rights reserved.

