

# Master Marketer Survey Summary 2016

Designed to assess the educational impact of the Master Marketer program.

This is a summary of the data collected by the Master Marketer 2 ½-Year Post Surveys from 1996 through 2016. It encompasses surveys up to the class of Vernon 2014.

#### Section 1. Background of marketing practices

Your responses to the following questions should relate to your activities prior to attending the Master Marketer program and your activities since completing the program.

	Pre-Master	Marketer	Post-Master I	Marketer							
	Yes (circ	cle one) No	Yes (circle	one) No							
1. Do you have a marketing plan?	38.2%	61.8%	88.3%	11.7%							
	N=228	N=369	N=542	N=72							
2. If you have a marketing plan, do you have a	5.2%	94.8%	31.6%	68.4%							
written marketing plan?	N=31	N=565	N=194	N=420							
3. Do you share your marketing plan with	26.0%	74.0%	63.7%	36.3%							
someone else?	N=153	N=436	N=393	N=224							
4. Do you determine costs of production for	50.8%	49.2%	83.4%	16.6%							
different commodities and use those costs to set price targets?	N=303	N=293	N=514	N=102							
5. Do you build profit and/or growth needs into	30.7%	69.3%	69.0%	31.0%							
your price targets?	N=179	N=405	N=420	N=189							
6. Do you use a general marketing advisory	41.1%	58.9%	56.7 %	43.3%							
newsletter (Doane's, ProFarmer, etc.)?	N=246	N=353	N=352	N=269							
7. Do you employ a market advisor (Brock,	10.5%	89.5%	24.6%	75.4%							
Gulke, etc.)?	N=63	N=535	N=152	N=467							
8. Since attending Master Marketer, have you so			78.2%	21.8%							
marketing tools or strategies or market information (either self-taught or from a professional source)?  N=495  N=138											
9. What is your overall rating of the education circle one)	nal quality of	f the Master M		am? (please							
Poor 1 2 3 4 5	6 7	Excellent	Average= 6.	44 N= 639							

## Section 2. Development of your personal market outlook.

These questions deal with the types of market analysis a producer might use to develop a personal market outlook. These questions relate to the types of market analysis you used prior to attending the Master Marketer program and the types of market analysis you have used since completing the program.

	1. How would you rate your knowledge of fundamental analysis in developing your personal market outlook? (please answer both questions)											
					Pre-	Master	Marketer					
Poor	1	2	3	4	5	6	7	Excellent Average	e= 3.31 N=611			
-	Did you use market fundamentals in developing your personal market outlook <i>before</i> attending the Master Marketer program?  Yes  43.0%  N=240  N=318											
					Post-	Master	Marketer					
Poor	1	2	3	4	5	6	7	Excellent Average	e= 5.45 N=608			
•		-		fundam	entals in	develo	ping your	Yes	No			
person	personal market outlook? 87.4% 12.6%											
								N=515	N=74			

	2. How would you rate your knowledge of seasonal price analysis in developing your personal market outlook? (please circle one)											
	Pre-Master Marketer											
Poor	1	2	3	4	5	6	7	Excellent Average	ge= 3.39 N=615			
persor	Did you use seasonal price information in developing your personal market outlook <i>before</i> attending the Master Marketer program?  Yes  51.7%  48.3%  N=284  N=265											
					Post-	Master	Marketer					
Poor	1	2	3	4	5	6	7	Excellent Average	ge= 5.58 N=611			
		e <b>ntly</b> use I market			informat	ion in d	eveloping	Yes 93.1% N=551	No 6.9% N=41			

	3. How would you rate your knowledge of technical analysis in developing your personal market outlook? (please circle one)												
	Pre-Master Marketer												
Poor 1 2 3 4 5 6 7 Excellent Average= 2.53 N=615													
Did you use technical analysis in developing your personal market outlook <i>before</i> attending the Master Marketer program?  Yes 20.0% N=115 N=459													
					Post-	Master	Marketer						
Poor	1	2	3	4	5	6	7	Excellent Averag	ge= 4.85 N=619				
		e <i>ntly</i> use ket outlo		al analys	sis in de	velopin	g your	Yes 71.8% N=430	No 28.2% N=169				

	4. How would you rate your ability to develop your personal market outlook and apply the appropriate marketing tools? (please circle one)											
	Pre-Master Marketer											
Poor	1	2	3	4	5	6	7	Excellent	Average= 3.01	N= 624		
					Post-	Master	Market	ter				
Poor	1	2	3	4	5	6	7	Excellent	Average= 5.35	N= 630		

## Section 3. Risk management tools and strategies.

These questions relate to your ability to manage different types of agricultural risk and knowledge of risk management tools and strategies. Your responses should relate to how your abilities and knowledge changed from the time before attending the Master Marketer program to the time after you completed the program.

1. Hov	1. How would you rate your ability to manage price and production risk? (please circle one)											
Pre-Master Marketer												
Poor	1	2	3	4	5	6	7	Excellent	Average= 3.43 N=624			
					Post-	Master	Market	ter				
Poor	1	2	3	4	5	6	7	Excellent	Average= 5.55 N= 630			

	2. How would you rate your knowledge of production risk management tools (crop insurance, enterprise diversification, etc.)? (please circle one)												
	Pre-Master Marketer												
Poor	1	2	3	4	5	6	7	Excellent	Average= 3.85 N= 623				
					Post-	Master	Market	er					
Poor	1	2	3	4	5	6	7	Excellent	Average= 5.64 N= 629				

	3. How would you rate your knowledge of marketing tools (futures, options, forward contracting, etc.)? (please circle one)											
Pre-Master Marketer												
Poor	1	2	3	4	5	6	7	Excellent	Average= 3.26 N= 628			
					Post-	Master	Market	ter				
Poor	1	2	3	4	5	6	7	Excellent	Average= 5.69 N= 634			

4. Hov	4. How would you rate your knowledge of forward cash contracting? (please circle one)										
	Pre-Master Marketer										
Poor	1	2	3	4	5	6	7	Excellen	t Average=	4.05 N= 627	
Did yo	ou knov	w when t	the use of	of this to	ol was a	ppropri	ate?		Yes 51.4% N=269	No 48.6% N=254	
					Post-	Master	Market	er			
Poor	1	2	3	4	5	6	7	Excellen	t Average=	5.64 N= 629	
Since a is appr		_	er Mark	eter, do	you kno	w when	the use of	of this tool	Yes 90.7% N=506	No 9.3% N=52	

5. Hov	5. How would you rate your knowledge of basis contracts? (please circle one)										
Pre-Master Marketer											
Poor	1	2	3	4	5	6	7	Excellen	t Average=	3.13 N= 626	
Did yo	ou knov	w when t	the use	of this to	ol was a	ppropria	ate?		Yes	No	
									31.8%	68.2%	
	N=169 N=363										

5. Hov	5. How would you rate your knowledge of basis contracts? (please circle one)										
	Post-Master Marketer										
Poor	1	2	3	4	5	6	7	Excellen	t Average=	5.28 N= 632	
Since a is appr		_	er Mark	eter, do	you kno	w when	the use of	of this tool	Yes	No	
із аррі	opriace	•							83.1%	16.9%	
									N=476	N=97	

6. Hov	6. How would you rate your knowledge of minimum price contracts? (please circle one)										
	Pre-Master Marketer										
Poor	1	2	3	4	5	6	7	Excellen	t Average=	2.70 N= 624	
Did yo	ou kno	w when t	the use	of this to	ol was a	ppropria	ate?		Yes	No	
									19.4%	80.6%	
									N=109	N=452	
					Post-	Master	Market	er			
Poor	1	2	3	4	5	6	7	Excellen	t Average=	4.71 N= 630	
Since	attendi	ng Mast	er Mark	eter, do	you kno	w when	the use	of this tool	Yes	No	
is appr	is appropriate? 69.9% 30.1%										
									N=402	N=173	

7. Ho	7. How would you rate your knowledge of hedging with futures? (please circle one)									
					Pre-	Master	Market	er		
Poor	1	2 3 4 5 6 7 Excellent Average= 3.28 N= 626				3.28 N= 626				
Did you know when the use of this tool was appropriate? Yes No						No				
									44.6%	55.4%
									N=253	N=314
					Post-	Master	Market	er		
Poor	1	2	3	4	5	6	7	Excellen	t Average=	5.51 N= 633
Since	attendi	ng Mast	er Mark	eter, do	you kno	w when	the use of	of this tool	Yes	No
is app	ropriate	?							88.7%	11.3%
									N=528	N=67

8. Hov	8. How would you rate your knowledge of hedging with options? (please circle one)									
					Pre-l	Master	Market	er		
Poor	1	2	3	4	5	6	7	Excellen	t Average=	3.04 N= 628
Did yo	u kno	w when t	he use	of this to	ol was a	ppropria	ate?		Yes	No
									41.0%	59.0%
									N=234	N=337
					Post-	Master	Market	er		
Poor	1	2	3	4	5	6	7	Excellen	t Average=	5.45 N= 633
Since a	attendi	ng Maste	er Mark	eter, do	you kno	w when	the use	of this tool	Yes	No
is appr	opriat	e?							88.9%	11.1%
									N=528	N=66

	9. How would you rate your knowledge of production contracts and/or marketing alliances? (please circle one)									
					Pre-	Master	Markete	er		
Poor	1	2	3	4	5	6	7	Excellent	Average=	2.84 N= 625
Did yo	ou knov	w when t	he use o	of this to	ol was a	ppropri	ate?		Yes 28.1% N=159	No 71.9% N=406
					Post-	Master	Market	er		
Poor	1	2	3	4	5	6	7	Excellent	Average=	4.69 N= 628
	attendi ropriate	_	er Mark	eter, do	you kno	w when	the use of	of this tool	Yes 68.4% N=401	No 31.6% N=185

	10. How would you rate your knowledge of post-harvest marketing strategies (sell crop, buy calls; sell crop, buy futures; store crop, buy puts; etc.)? (please circle one)									
					Pre-	Master	Market	er		
Poor	1	2	3	4	5	6	7	Exceller	t Average=	2.95 N= 625
Did yo	ou kno	w when	the use of	of this to	ool was a	ppropri	ate?		Yes	No
									34.7%	65.3%
									N=199	N=375

10. How would you rate your knowledge of post-harvest marketing st sell crop, buy futures; store crop, buy puts; etc.)? (please circle one)	•	rop, buy calls;
Post-Master Marketer		
Poor 1 2 3 4 5 6 7 Exceller	nt Average=	5.26 N= 628
Since attending Master Marketer, do you know when the use of this tool	Yes	No
is appropriate?	86.2%	13.8%
	N=520	N=83
11. Do you participate in a marketing pool or cooperative	Yes	No
marketing association?	29.8%	70.2%
	N=187	N=440
If yes, what percent of your crop is marketed annually by the cooperative	or pool?	
<25% 25 to 49 % 50 to 74 % 75 to 100 % A	verage= 56.45%	% N=193
Have you increased the percent of your crop production marketed by the	Yes	No
cooperative or pool since attending the Master Marketer program?	16.9%	83.1%
	N=71	N=350
12. Do you have on-farm grain storage?	Yes	No
	34.5%	65.5%
	N=213	N=405
If yes, what percent of your crop production <b>can</b> be stored on the farm?		
<25% 25 to 49 % 50 to 74 % 75 to 100 % A	Average= 45.229	% N=215
Have you increased your on-farm storage capacity since attending the	Yes	No
Master Marketer program?	9.7%	90.3%

N=42

N=393

Section 4. Marketing club experience.

Please read these questions carefully and relate your experiences in working with marketing clubs, if applicable.

Following your completion of the Maste program, did you attempt to get a mark			48.	es 3% 223	No 51.7 N=2	%
If no, why not? (please check all that apply)	L	ack of time			50.8%	N=156
	L	ack of producer	interest		30.9%	N=95
	L	ack of agent sup	port		5.2%	N=16
	L	ack of TAMU S	Specialist s	upport	1.0%	N=3
	0	ther (specify) _			12.1%	N=37
If you did attempt to get a club started, actually get established?	did the	e club	56.	es 4% 137	No 43.6 N=1	i%
If no, why not? (please check all that apply)		Lack of tim	ne		26.9 %	N=36
		Lack of pro	oducer inte	rest	55.2%	N=74
		Lack of age	ent support		12.7%	N=17
		Lack of TA	MU Speci	alist suppo	rt 0.7%	N=1
		Other (spec	eify)		4.5%	N=6
If yes, how many members were in your n	narketii	ng club		13 1	members	N=149
Of total membership, how many regularly	attend	ed meetings?		8 members N=1:		
How long was your club operational?				1 Year	8 months,	N=143
Did your club trade in the futures/options	?	Yes No 34.8% 65.2% N=54 N=101			.%	
If your marketing club did trade in the futures/options markets, how would you rate the educational value of trading? (please circle one)						nal
Poor 1 2 3 4 5	i	6 7	Excellent	Averag	ge= 5.51 N	N= 57
If your marketing club was operational and club's effectiveness in meeting its objective				how would	l you rate t	he
Poor 1 2 3 4 5	;	6 7	Excellent	Averag	ge= 3.99 N	N= 102
How would you rate the value of your exp	erience	e in working wit	th a market	ting club? (	please circ	le one)
Poor 1 2 3 4 5	í	6 7	Excellent	Averag	ge= 5.15 N	N= 151

#### **Section 5. Price impacts from Master Marketer education.**

Please detail the impact your marketing education has had on prices received for the various commodities you produce. In this comparison, consider what you could have done with the marketing tools/strategies you employed **before** attending Master Marketer versus what you have done **since** your Master Marketer training.

	CORN \$0.143 N=253					
Relative	Relative change in price received					
please c	heck one					
45	increased more than 30 ¢/bu					
40	increased 21 to 30 ¢/bu					
70	increased 11 to 20 ¢/bu					
57	increased 1 to 10 ¢/bu					
34	no change in price received					
2	decreased 1 to 10 ¢/bu					
1	decreased 11 to 20 ¢/bu					
1	1 decreased 21 to 30 ¢/bu					
3	decreased more than 30 ¢/bu					

	WHEAT \$0.115 N=367					
Relative	Relative change in price received					
please o	check one					
64	increased more than 30 ¢/bu					
50	increased 21 to 30 ¢/bu					
69	increased 11 to 20 ¢					
79	increased 1 to 10 ¢/bu					
81	no change in price received					
7	decreased 1 to 10 ¢/bu					
3	decreased 11 to 20 ¢/bu					
3	decreased 21 to 30 ¢/bu					
11	decreased more than 30 ¢/bu					

	GRAIN SORGHUM \$0.179 N=280					
Relative	Relative change in price received					
please o	please check one					
45	increased more than 45 ¢/cwt					
26	increased 31 to 45 ¢/cwt					
69	increased 16 to 30 ¢/cwt					
69	increased 1 to 15 ¢/cwt					
66	no change in price received					
2	decreased 1 to 15 ¢/cwt					
0	decreased 16 to 30 ¢/cwt					
0	0 decreased 31 to 45 ¢/cwt					
3	decreased more than 45 ¢/cwt					

	COTTON \$0.023 N=260					
Relative	Relative change in price received					
please o	please check one					
20	increased more than 7.6 ¢/lb					
26	increased 5.1 to 7.5 ¢/lb					
70	increased 2.6 to 5.0 ¢/lb					
52	increased .1 to 2.5 ¢/lb					
80	no change in price received					
6	decreased .1 to 2.5 ¢/lb					
1	decreased 2.6 to 5.0 ¢/lb					
0	<b>0</b> decreased 5.1 to 7.5 ¢/lb					
5	decreased more than 7.6 ¢/lb					

	SOYBEANS \$0.142 N=55					
Relative	Relative change in price received					
please c	please check one					
9	increased more than 30 ¢/bu					
9	increased 21 to 30 ¢/bu					
15	increased 11 to 20 ¢/bu					
9	increased 1 to 10 ¢/bu					
13	no change in price received					
0	decreased 1 to 10 ¢/bu					
0	decreased 11 to 20 ¢/bu					
0	<b>0</b> decreased 21 to 30 ¢/bu					
0	decreased more than 30 ¢/bu					

	CATTLE \$4.54 N=293					
Relativ	Relative change in price received					
please (	check one					
29	increased more than 15 \$/cwt					
30	increased 11 to 15 \$/cwt					
46	increased 6 to 10 \$/cwt					
86	increased 1 to 5 \$/cwt					
88	no change in price received					
5	decreased 1 to 5 \$/cwt					
4	decreased 6 to 10 \$/cwt					
1	decreased 11 to 15 \$/cwt					
4	decreased more than 15 \$/cwt					

	SUNFLOWER \$0.150 N=2		
Relative	Relative change in price received		
please c	heck one		
1	increased more than 30 ¢/cwt		
0	increased 21 to 30 ¢/cwt		
0	increased 11 to 20 ¢/cwt		
0	increased 1 to 10 ¢/cwt		
1	no change in price received		
0	decreased 1 to 10 ¢/cwt		
0	decreased 11 to 20 ¢/cwt		
0	decreased 21 to 30 ¢/cwt		
0	decreased more than 30 ¢/cwt		

	RICE \$0.203 N=3		
Relative	Relative change in price received		
please c	please check one		
0	increased more than 90 ¢/cwt		
0	increased 60 to 90 ¢/cwt		
1	increased 31 to 60 ¢/cwt		
1	increased 1 to 30 ¢/cwt		
1	no change in price received		
0	decreased 1 to 30 ¢/cwt		
0	decreased 30 to 60 ¢/cwt		
0	decreased 60 to 90 ¢/cwt		
0	decreased more than 90 ¢/cwt		

**Section 6. Profile Information** 

	Non-Irrigated Cropland			Irrigated Cropland		
Crop Enterprise	Acres	Yield/acre	Average Production	Acres	Yield/acre	Average Production
Corn	768	94 bu	81,603 bu	765	188 bu	155,938 bu
Grain sorghum	791	34 cwt	27,322 cwt	355	56 cwt	20,119 cwt
Wheat	1,255	29 bu	39,245 bu	549	57 bu	31,456 bu
Cotton	878	453 lbs	415,764 lbs	716	984 lbs	675,090 lbs
Sunflower	640	11 cwt	7,040 cwt	199	18 cwt	4,232 cwt
Soybeans	408	31 bu	13,254 bu	331	53 bu	16,916 bu
Sugar	XXXX	XXXXXX	XXXXXX	319	51 cwt	14,273 cwt
Rice	XXXX	XXXXXX	XXXXXX	691	82 cwt	63,557 cwt
Hay, forages, silage	237	4 tons	940 Tons	234	12 tons	2,225 tons
Improved pasture	652			218		
Native pasture	7,772			1,634		
Other	786			649		

Livestock Enterprise	Head	
Cow-calf production	284	# beef cows
Stocker cattle production	1,089	# calves/year
Fed cattle production	1,583	# cattle fed/year
Other (specify)	3,486	#/year

Is your business vertically integrated (have you expanded into input supply such as seed production or custom work, do you participate in any value-added processing of farm production such as direct produce sales to consumers, or have you become involved with related	Yes 48.0% N=269	No 52.0% N=291
businesses such as trucking, feedyards, or gins)?		

What range would typify your average annual gross receipts for crop and livestock sales? (please check one for crop sales and one for livestock sales)

Crop sales	Livestock sales		
\$ 591,879 N= 511		\$414,628 N= 376	
\$0 - \$49,999	46	\$0 - \$49,999	129
\$50,000 - \$99,999	45	\$50,000 - \$99,999	57
\$100,000 - \$174,999	57	\$100,000 - \$174,999	54
\$175,000 - \$249,999	61	\$175,000 - \$249,999	19
\$250,000 - \$374,999	55	\$250,000 - \$374,999	30
\$375,000 - \$499,999	71	\$375,000 - \$499,999	15
\$500,000 - \$749,999	63	\$500,000 - \$749,999	17
\$750,000 - \$999,999	35	\$750,000 - \$999,999	22
\$1,000,000 - \$1,749,999	45	\$1,000,000 - \$1,749,999	15
\$1,750,000 - \$2,499,999	18	\$1,750,000 - \$2,499,999	2
\$2,500,000 - \$3,749,999	8	\$2,500,000 - \$3,749,999	7
\$3,750,000 - \$4,999,999	2	\$3,750,000 - \$4,999,999	1
\$5,000,000 and up	5	\$5,000,000 and up	8

What is your age?	46 yrs	N= 609
How long have you been a principal farm operator?	20 yrs	N= 575

What is your highest education level completed? (please check one)				
Some high school	1.0%	N=6		
High school graduate	8.9%	N=55		
Vocational/technical school	3.1%	N=19		
Some college	21.3%	N=131		
Bachelor's degree	48.5%	N=298		
Some graduate school	6.0%	N=37		
Advanced or professional degree	11.2%	N=69		

What is the structure of your farm business? (please check all that apply)				
Sole proprietorship 52.2% N=377				
Partnership	27.8%	N=201		
Corporation 15.7% N=113				
Estate 1.4% N=10				
Trust 2.9% N=21				

On average, what percent of your work time did you spend on the following activities <b>before</b> attending the Master Marketer program and <b>after</b> : (percentages should add to 100%)  Before After				
	D	ejore	Д	jiei
Production	54.0%	N=502	46.0%	N=536
Farm/ranch management	22.6%	N=502	24.0%	N=536
Marketing	7.4%	N=502	13.9%	N=536
Off-farm employment	12.2%	N=502	11.4%	N=536
Other	3.6%	N=502	3.8%	N=536
Total	100 %		100 %	

If you have further comments on the Master Marketer program or any suggestions on how the program could be improved in the future, please use the space below to share any of your thoughts with us.

COMMENTS:	