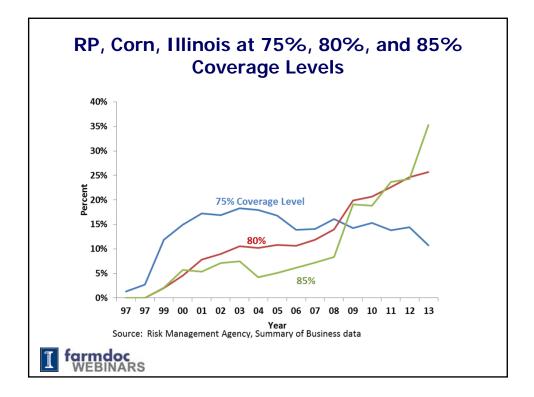


Coverage									
Level	RP	RPwHPE	YP	GRIP-HR	GRIP	GRP			
50	0.2%	0.1%	1.2%						
55	0.1%	0.0%	0.0%						
60	0.3%	0.0%	0.1%						
65	0.6%	0.1%	0.3%			0.0%			
70	3.3%	0.1%	0.3%	0.0%	0.0%	0.0%			
75	10.4%	0.3%	0.6%	0.0%	0.0%	0.0%			
80	25.1%	0.6%	0.5%	0.0%	0.0%	0.0%			
85	34.3%	1.0%	0.4%	0.1%	0.0%	0.0%			
90				6.6%	0.2%	0.2%			
Total	74.3%	2.2%	3.4%	6.8%	0.2%	0.3%			
Total74.3%2.2%3.4%6.8%0.2%0.3%87% of planted corn acres were insured									

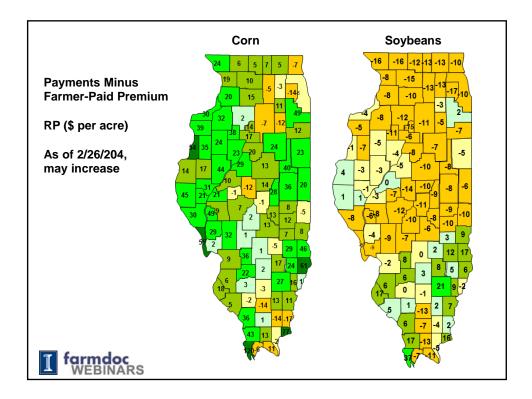
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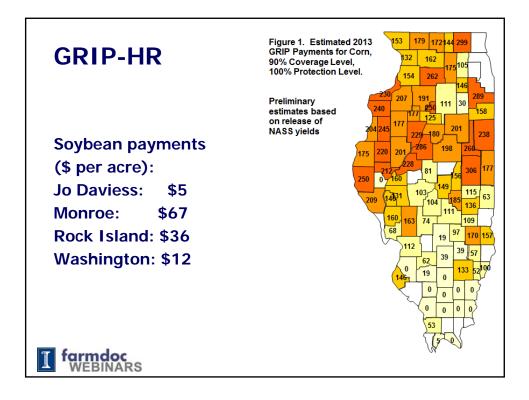
Coverage						
Level	RP	RPwHPE	YP	GRIP-HR	GRIP	GRP
50	0.9%	0.2%	2.3%			
55	0.2%	0.0%	0.1%			
60	0.5%	0.1%	0.2%			
65	1.3%	0.1%	0.5%			0.0%
70	5.7%	0.3%	0.5%	0.0%	0.0%	0.0%
75	14.5%	0.5%	0.9%	0.0%	0.0%	0.0%
80	24.7%	0.8%	0.6%	0.0%	0.0%	0.0%
85	22.5%	0.8%	0.4%	0.1%	0.0%	0.0%
90				3.2%	0.0%	1.1%
Total	70.3%	2.5%	5.3%	3.3%	0.1%	1.2%
				es were insu		

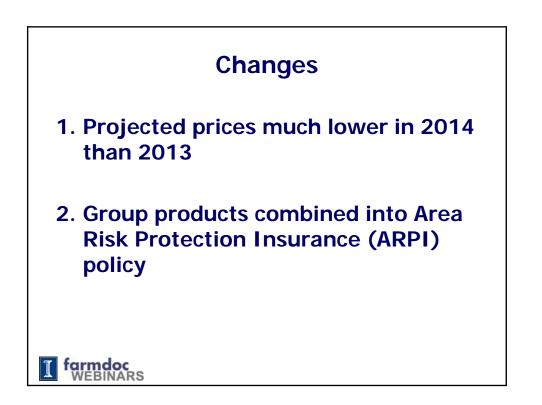


Corn (\$5.		nce, Illinois ed Price to \$ per acre		est Price)
Coverage Level	Farmer – Paid Premium	Indemnity Payment	Payment Minus Premium	Policies Earning Premium
50%	9.53	40.87	31.34	27%
55%	19.87	48.49	28.62	22%
60%	24.67	66.51	41.84	32%
65%	15.20	36.63	21.43	22%
70%	18.99	38.41	19.42	24%
75%	15.83	25.91	10.08	27%
80%	18.17	30.38	12.21	36%
85%	26.16	46.92	20.76	50%
	Summary	of Business as may increas		

	Soybea		nce, Illinois Projected a \$ per acre		t Price)
	Coverage Level	Farmer – Paid Premium	Indemnity Payment	Payment Minus Premium	Policies Earning Premium
	50%	3.13	9.78	6.65	27%
	55%	4.90	14.95	10.05	37%
	60%	11.06	25.17	14.11	30%
	65%	7.26	15.93	8.67	24%
	70%	9.66	15.97	6.31	25%
	75%	9.93	11.23	1.30	23%
	80%	11.69	8.22	-3.47	20%
	85%	18.03	6.68	-11.35	18%
[farmdoc WEBINAR	Summary of	Business as of may increase	2/26/2014,	







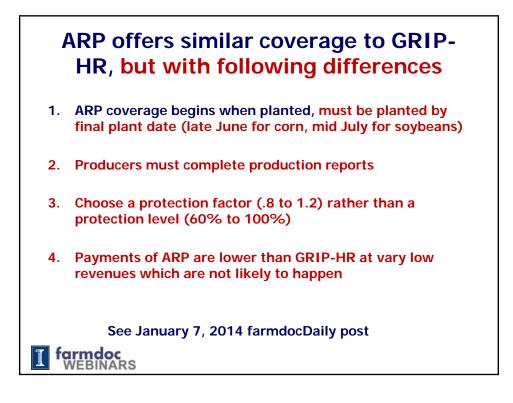
Projected and Harvest Prices										
	2009	2010	2011	2012	2013	2014				
Corn										
Projected Price	4.04	3.99	6.01	5.68	5.65	4.62				
Harvest Price	3.72	5.46	6.32	7.50	4.39					
Soybeans										
Projected Price	8.80	9.23	13.49	12.55	12.87	11.35				
Harvest Price	9.66	11.63	12.14	15.39	12.87					
futures contract ir • Harvest price – av	 Harvest Price 9.66 11.63 12.14 15.39 12.87 Projected price – average of Dec. (corn) of Nov. (beans) CME futures contract in February, used to set insurance guarantees. Harvest price – average of Dec. (corn) Nov. (beans) CME futures contract in October, used to calculate insurance revenue. 									
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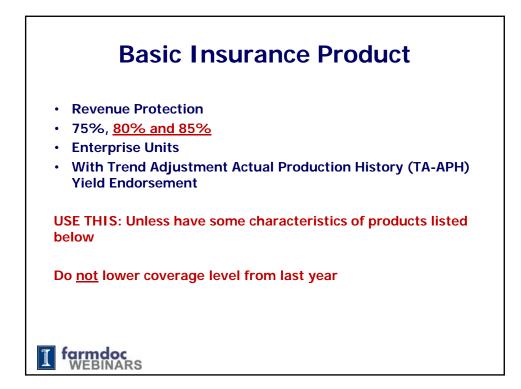
Guarantees								
Coverage	Prem	niums		Per Acre Guarantees				
Level	2013	2014P		2013	2014P			
60%	1.66	1.52		631	514			
65%	2.46	2.20		683	557			
70%	3.63	3.19		736	600			
75%	6.18	5.34		788	643			
80%	12.82	10.86		841	686			
85%	25.49	21.35		893	729			
evenue Protec ased on a \$4.6					e units 186 TA-APH yie			

	Corn (\$4.60 Projected Price) Soybeans (\$11.35 Project Price)									
	Coverage	Price Before		Coverage	Price Before					
	Level	Payments		Level	Payments					
	60%	\$2.76		60%	6.81					
	65%	\$2.99		65%	7.38					
	70%	\$3.22		70%	7.95					
	75%	\$3.45		75%	8.51					
	80%	\$3.68		80%	9.08					
	85%	\$3.91		85%	9.65					
		Assumes actua	l yield (equals TA-APH y	<i>r</i> ield					
<u>]</u>	farmdoc WEBINARS									

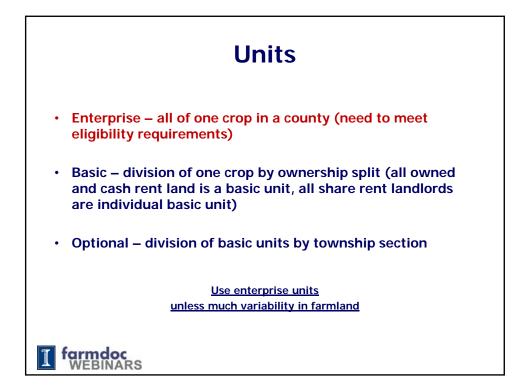








					Revenue	
	Level	Enterprise	Basic	Optional	Guarantee	
		\$	per Acre	e	\$/acre	
	50%	0.42	0.87	1.24	438	
	55%	0.65	1.60	2.18	482	
	60%	0.94	2.35	3.00	526	
	65%	1.34	3.86	4.70	569	
	70%	2.10	5.62	6.50	613	
	75%	3.70	8.93	9.92	657	
	80%	7.53	14.70	15.71	701	
	85%	16.25	25.16	25.94	745	
From 20	80% 85%	7.53	14.70 25.16	15.71 25.94	701 745	Farmd



RP Guarantee Example						
	Corn	Soybeans				
TA-APH yield	190	55				
Projected price	4.60	11.00				
Harvest price (avg during Oct)	< 4.60	< 11.00				
RP uses higher of projected or harv	est price in guarar	ntee				
Coverage level	85%	85%				
Guarantee (Corn 190 x 4.60 x .85)	\$743	\$514				
Harvest price will not be known t	ill end of October					

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11

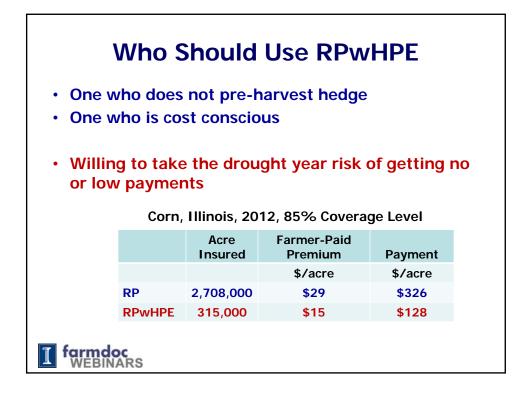
RP Guarantee Example

	Corn	Soybeans
TA-APH yield	190	55
Projected price	4.60	11.00
Harvest price (avg during Oct)	6.00	13.00
RP uses higher of projected or harve	st price in guarant	tee
Coverage level	85%	85%
Guarantee (Corn 190 x 6.00 x .85)	\$969	\$607
Yield below which payments occur	161	47

Harvest price will not be known till end of October



RP Per Acre Payments (190 Bu TA-APH Yield, 85% Coverage Level) ---- Harvest Price ------Yield \$3.50 \$4.00 \$4.50 \$5.00 farmdoc WEBINARS



Coverage	Rever	nue Prote	ection	Minim um Revenue	Revenue Prote Price	ction with Exclusion		Revenue
Level	Enterprise	Basic	Optional	Guarantee	Enterprise	Basic	Optional	Guarantee
		\$ per Acre	e	\$/acre		\$ per Acre		\$/acre
50%	0.42	0.87	1.24	438	0.31	0.70	0.97	438
55%	0.65	1.60	2.18	482	0.38	1.13	1.48	482
60%	0.94	2.35	3.00	526	0.42	1.40	1.75	526
65%	1.34	3.86	4.70	569	0.46	2.06	2.58	569
70%	2.10	5.62	6.50	613	0.68	2.72	3.14	613
75%	3.70	8.93	9.92	657	1.19	4.03	4.41	657
80%	7.53	14.70	15.71	701	2.56	6.62	6.95	701
85%	16.25	25.16	25.94	745	5.96	11.59	11.69	745

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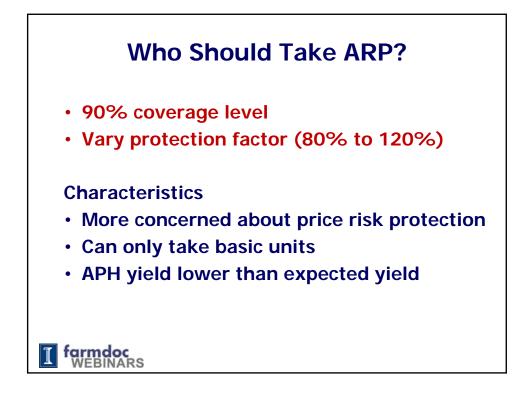
RPwHPE Guarantee Example

	Corn	Soybeans
TA-APH yield	190	55
Projected price	4.60	11.00
Coverage level	85%	85%
Guarantee (Corn 190 x 4.60 x .85)	\$743	\$514

Projected price will not be known till end of October

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RPwHPE Per Acre Payments (190 Bu TA-APH Yield, 85% Coverage Level)						
	Harvest Price					
Yield	3.50	4.00	4.50	5.00		
60	533	503	473	443 <mark>(508)</mark>		
80	463	423	383	343 <mark>(408)</mark>		
100	393	343	293	242 <mark>(308)</mark>		
120	323	263	203	143 <mark>(208)</mark>		
140	253	183	113	43 <mark>(108)</mark>		
160	183	103	23	0		
180	113	23	0	0		
RP premium in parenthesis						



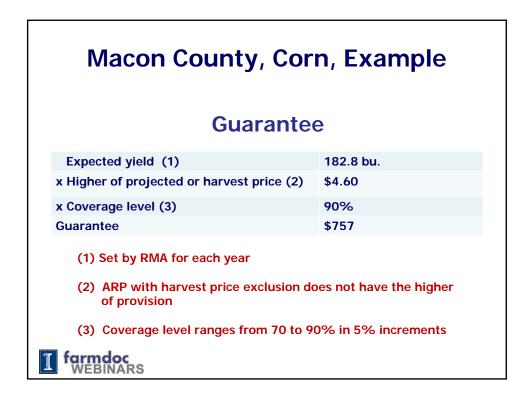
ARP	Premium	Costs

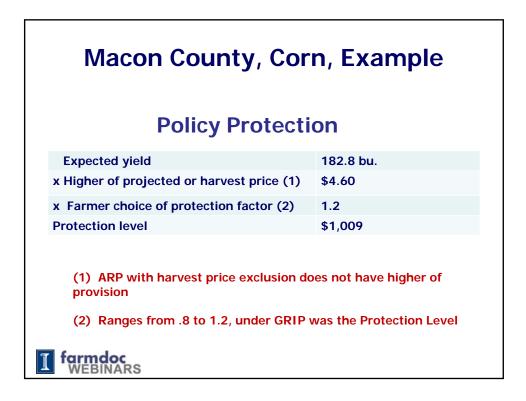
	Area Revenue Protection				
				Minimum	
Coverage	Pro	Protection Factor			
Level	120%	90%	80%	Guarantee	
		\$ per Acre		\$/acre	
70%	4.65	3.49	3.10	590	
75%	7.24	5.43	4.83	632	
80%	12.51	9.38	8.34	674	
85%	23.73	17.80	15.82	716	
90%	43.04	32.28	28.69	758	

From *Crop Insurance Decision Tool* available on Farmdoc website in FAST or crop insurance sections

Macon County in 2014

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Macon County, Corn, Example Shortfall						
	High Yield Low Price	Avg Yield Avg Price	Drought			
County yield	200	190	110			
x Harvest price	\$3.50	\$4.30	\$6.00			
Harvest revenue	\$700	\$817	\$660			
Guarantee	\$757	\$757	\$987			
Shortfall (1)	.094	.000	.414			
 (1) Shortfall = (guarantee – harvest revenue) / (guarantee18 x projected price x exp yield) when harvest revenue < guarantee farmdoc 						

