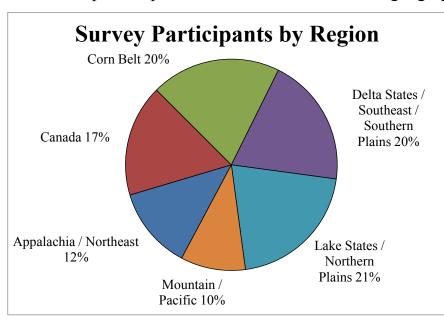
Ag Equipment Intelligence

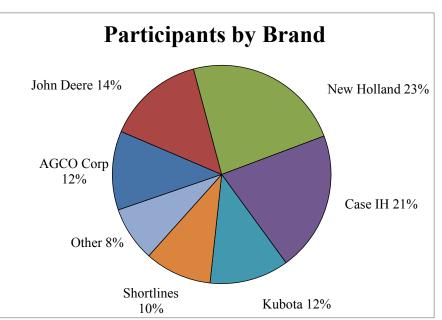
October 2017 Dealer Sentiments & Business Conditions Update

Monthly Ag Equipment Intelligence North American Dealer Survey

Background:

- We are pleased to announce the results of the September Ag Equipment Intelligence survey conducted in partnership with Cleveland Research Company. We hope this monthly survey will provide valuable and timely insight into industry trends and fundamentals.
- The September survey had ~130 respondents representing combined annual revenues of roughly \$5 billion. Participants represent a broad cross section of geographies and brands are summarized in the charts below.





Appalachia / Northeast – CT, DE, KY, MA, MD, ME, NC, NH, NY, NJ, PA, RI, TI, TN, VA, VT, WV, Corn Belt – IL, IN, IA, MO, OH, Delta States / Southeast / Southern Plains – AL, AR, FL, GA, LA, MS, OK, SC, TX, Lake States / Northern Plains – KS, MI, MN, NE, ND, SD, WI, Mountain / Pacific – AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, WY. Note AGCO represents Massey Ferguson and Challenger brands.

Source: Ag Equipment Intelligence

Highlights / Summary Thoughts

- Sales Average dealer sales were reported down 1% y/y in September, inline with August. A net 11% of dealers missed their sales budgets in September vs the 6% that missed last month. Commercial and consumer lawn equipment sales showed strength, while large equipment demand remains weak.
- Outlook The 2017 sales growth forecast was reported down 3%, inline with the YTD average, but below August's down 1%. A net 4% of dealers reported they are less optimistic, similar to the 3% reporting less optimism in August. The 2018 forecast is for 1% growth with a net 28% of contacts that expect growth in 2018 vs the 1% that expect growth in 2017.
- **Inventory** A net 21% of dealers reported new equipment inventories as too high, a slight improvement from the 25% in August. Used equipment inventories remained elevated as a net 19% of dealers reported used inventory as too high, slightly higher than the 15% last month. Overall, inventories have come down from 2016 levels.
- **Pricing** Dealers reported ~flat new equipment pricing as OEM price increases have been offset by discounting at the dealer level. Used pricing improved in the month with contacts reporting large tractors down 3% y/y, better than down 5% in August. Combine pricing was unchanged from August at down 7% y/y.

Monthly Sales Growth

- Average dealer sales were reported down 1% y/y in September, inline with August. A net 11% of dealers missed their sales budgets in September, below the 6% that missed last month. A net 7% of contacts reported growth in the month, better than the 4% of contacts reporting growth in August.
- A net 4% of dealers reported they are less optimistic, similar to August. Optimism and sales versus expectations have been volatile over the past few months but have broadly improved from 2016 levels.

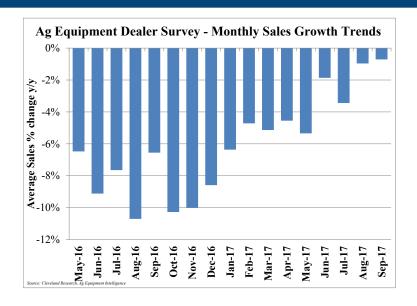
			N.	. America	n Farm F	Equipmen	t Dealer S	Survey - A	Average I	Dealer Sa	les Grow	h					
% Change y/y	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17
AGCO	-1%	-19%	-7%	-22%	-12%	-12%	-12%	-5%	-13%	-4%	-11%	-2%	-13%	-1%	-3%	0%	-5%
John Deere	-6%	-8%	-16%	-17%	-4%	-9%	-11%	-6%	-1%	-7%	-1%	-4%	-1%	-1%	-2%	3%	5%
New Holland	2%	-3%	-8%	-11%	-12%	-14%	-9%	-15%	-7%	2%	-12%	-13%	-4%	-1%	-6%	0%	-4%
Case IH	-19%	-8%	-5%	-11%	-8%	-11%	-11%	-14%	-8%	-4%	-5%	-3%	-16%	-2%	-5%	-2%	-8%
Kubota	6%	2%	8%	1%	4%	1%	-1%	5%	-5%	2%	7%	2%	1%	0%	8%	12%	-4%
Shortlines/Other	-7%	-4%	8%	-22%	-22%	-11%	-7%	-14%	-9%	5%	4%	-9%	-1%	-1%	-1%	-1%	3%
Total	-6%	-9%	-8%	-11%	-7%	-10%	-10%	-9%	-6%	-5%	-5%	-5%	-5%	-2 %	-3%	-1%	-1%

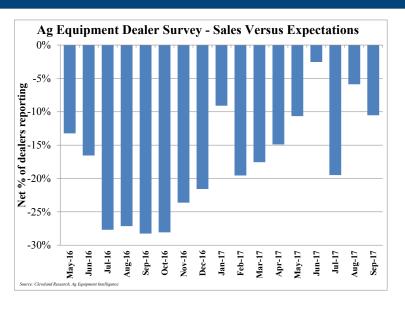
Source: Cleveland Research, Ag Equipment Intelligence

			1	N. Americ	an Farm	Equipme	nt Dealer	Survey -	Sales Ve	ersus Exp	ectations						
% of Dealers Reporting	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17
Better than expected	21%	22%	15%	14%	14%	16%	8%	11%	16%	11%	12%	16%	19%	16%	16%	21%	21%
In line with expectations	46%	40%	43%	44%	44%	40%	61%	57%	59%	58%	58%	54%	52%	65%	48%	52%	47%
Worse than expected	34%	38%	42%	41%	42%	44%	31%	32%	25%	31%	30%	30%	30%	19%	36%	27%	32%
Net % (Better - Worse)	-13%	-17%	-28%	-27%	-28%	-28%	-24%	-22%	-9%	-20%	-18%	-15%	-11%	-3%	-19%	-6%	-11%

Source: Cleveland Research, Ag Equipment Intelligence

Monthly Sales Growth Continued





			N. Ame	rican Far	m Equipr	nent Deal	er Surve	y - Averaș	ge Dealer	Revenue	Growth 7	Frends					
% of Dealers Reporting	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17
Positive Sales Growth	29%	27%	20%	19%	22%	18%	20%	26%	27%	25%	32%	34%	39%	37%	33%	41%	43%
Flat Sales	16%	23%	21%	19%	22%	15%	23%	17%	22%	31%	23%	19%	18%	32%	19%	21%	22%
Negative Sales Growth	55%	50%	59%	62%	56%	67%	58%	58%	52%	45%	45%	47%	43%	32%	48%	38%	35%
Net % Reporting Growth	-26%	-23%	-39%	-43%	-33%	-48%	-38%	-32%	-25%	-20%	-13%	-13%	-4%	5%	-15%	4%	7%
Average % Change y/y	-6%	-9%	-8%	-11%	-7%	-10%	-10%	-9%	-6%	-5%	-5%	-5%	-5%	-2%	-3%	-1%	-1%

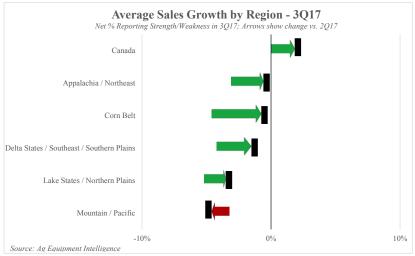
Source: Cleveland Research

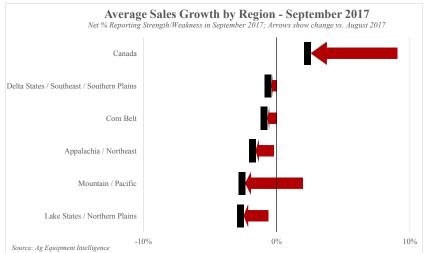
						Optimisn	n/Sentim	ent vs. La	st Month								
% of Dealers Reporting	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17
More Optimistic	22%	11%	16%	11%	14%	13%	15%	17%	31%	21%	26%	17%	19%	23%	21%	23%	23%
Same	51%	60%	44%	52%	49%	53%	60%	58%	48%	60%	47%	53%	61%	58%	47%	52%	51%
Less Optimistic	27%	30%	40%	36%	38%	34%	25%	26%	20%	19%	27%	30%	20%	19%	32%	26%	26%
Net % Dealer Optimism	-4%	-19%	-24%	-25%	-24%	-21%	-10%	-9%	11%	1%	-1%	-13%	-2%	4%	-11%	-3%	-4%

Source: Cleveland Research

Monthly Sales Growth by Region

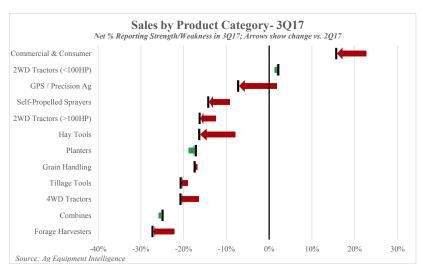
• Sales growth by region improved in 3Q with sales trends improving to down 5% to up 2% from down 5% to down 1% in 2Q. Sales trends by region remained solid in September, but softened from August. Trends in Canada and the Mountain Pacific region saw the greatest deceleration from August.

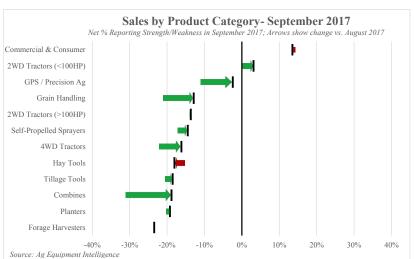




Equipment Category Sales Trends

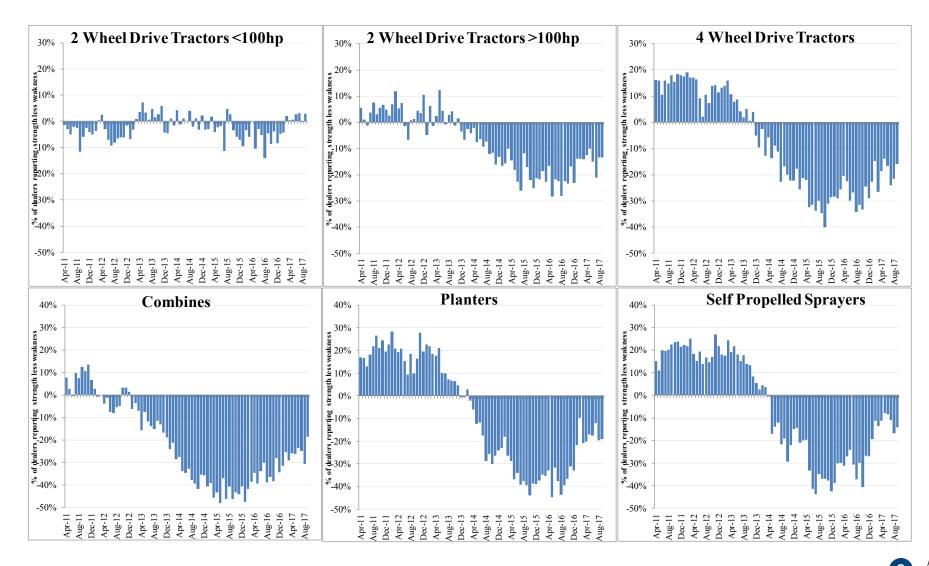
- Commercial and consumer lawn equipment and 2WD tractor sales showed strength, while large equipment demand remains weak. Sequentially, the majority of equipment category sales improved from August in September.
- Dealers were encouraged by the category improvements in September given the sequential product category deterioration in 3Q: 9 of 11 categories deteriorated in 3Q vs the 9 of 11 categories that improved in 2Q.



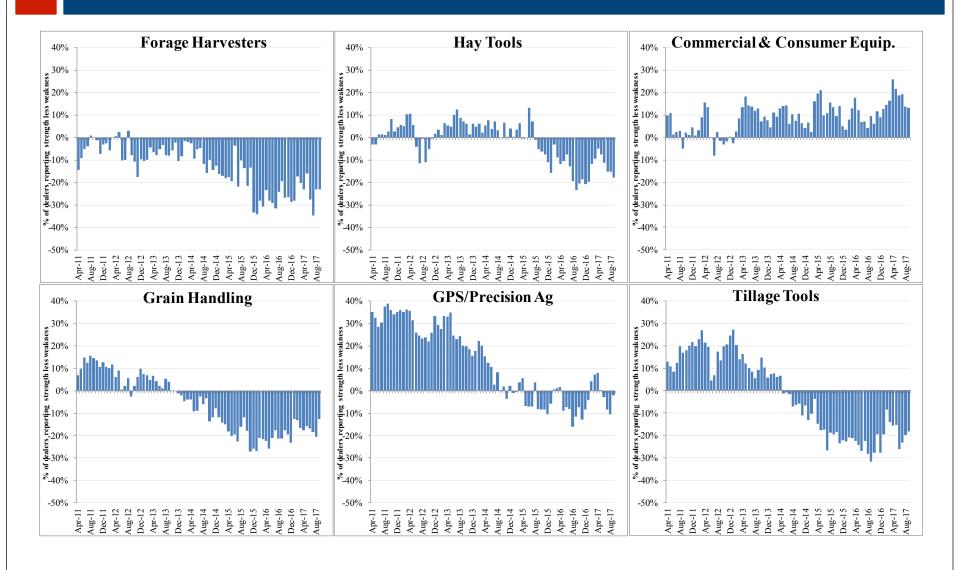


Source: Ag Equipment Intelligence

Equipment Category Sales Trends



Equipment Category Sales Trends (Continued)



Average Dealer Sales Outlook

- The 2017 sales growth forecast was reported down 3%, inline with the YTD reading of down 3%, but below August's down 1%.
- The 2018 forecast is for 1% growth, with a net 28% of contacts expecting growth, up from the 23% of contacts expecting growth in August. Dealers are more optimistic on 2018 as EOP trends have been positive.
- The bottom table details the 2017 industry outlooks from Deere, CNHI, and AGCO. N. America industry forecasts are down 5-10% on average.

				N. Am	erican Far	m Equipmer	ıt Dealer Sı	irvey - 2017	Sales Fore	ecast					
% change y/y	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17
AGCO	-1%	-2%	-20%	-10%	-8%	-2%	-1%	2%	-5%	-3%	-6%	-4%	-6%	-8%	-7%
John Deere	-11%	-4%	-15%	-1%	-6%	-5%	-3%	-3%	-3%	0%	0%	3%	-4%	3%	1%
New Holland	-4%	-3%	-21%	-3%	-5%	-4%	-6%	-3%	-5%	-11%	-4%	0%	-2%	-4%	-8%
Case IH	-14%	-6%	-20%	-12%	2%	-13%	-7%	-3%	-6%	-4%	-3%	-6%	-6%	-3%	-8%
Kubota	6%	-24%	4%	-3%	-6%	-2%	-8%	3%	4%	1%	1%	3%	11%	3%	-3%
Shortlines/Other	-3%	-5%	-19%	-2%	0%	-10%	1%	-2%	-6%	-10%	2%	0%	-3%	-1%	2%
Overall	-8%	-7%	-8%	-5%	-4%	-4%	-4%	-2%	-4%	-4%	-2%	0%	-3%	-1%	-3%

Source: Cleveland Research, Ag Equipment Intelligence

	2017 Ag	Equipment Industry Sales Outlook (units)	
Geography	Deere	CNH Industrial	AGCO Corp.
N. America	Down 5%	Tractors (5-10%), Combines Flat	Down 5-10%
Western Europe	Flat to Down 5%	Tractors Flat, Combines Flat	Flat
Latin America	Up 20%	Tractors 15%-20%, Combines 10-15%	Up 15%
CIS or ROW	na	na	na
Asia	Flat to up Slightly	Tractors 0-5%, Combines 0-5%	na

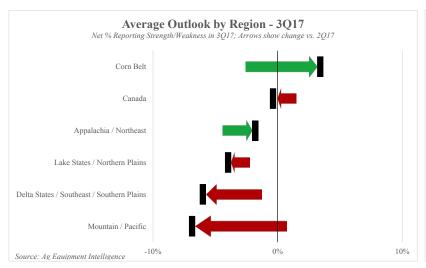
Source: Company reports, CRC estimates

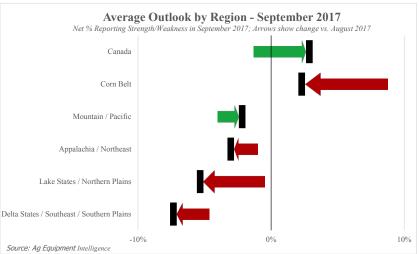
Most Interesting Commentary - Monthly Sales and Outlook

- Strong sales continued in September. It is a rare year when sales are stronger in August and September than in June and July.
- There continues to be a lack of interest in used combines and large tractors, but grain handling equipment demand is strong.
- Compact tractors and construction equipment continue to be very strong.
- We are selling more new and used equipment than expected considering the low commodity prices.
- Customers are holding back due to dryer than normal conditions, as well as fewer programming options from manufacturers.
- I thought August was an anomaly but the strong sales trends continued in September. We are hoping for a strong October.
- Our used combine, sprayer, and hay baler inventories are too high, while our tractor inventories are too low.
- In general, we view our high horsepower tractor, combine, and big planter inventories as too high.
- We saw a surge in used equipment demand in the month, which was surprising after several months of inactivity.
- The used equipment market was strong for us in September. New equipment sales were challenged, likely due to weak corn prices.
- We can't seem to find a bottom in used equipment pricing, which leaves us hesitant to purchase much equipment for resale.
- We believe the harvest is looking better than expected, which could lead to better sales through the end of 2017 and into 2018.
- Our manufacturer was offering 0% interest for 84 months and raised it to 1.25% interest, which may impact sales in the near term.
- Customers have been waiting to buy, and we believe many of them will pull the trigger in 2018.
- Absent an improvement in commodity prices, we do not anticipate an increase in equipment purchases in 2018.
- I am less optimistic on 2018 due to the continued negative cash flow of our customer base in addition to the increasing number of loan defaults and bankruptcies.
- We expect 2018 to be up slightly. 2017 was a tough year. However, commodity prices are very low and lenders in our area seem to be pulling back even more.

2017 Sales Outlook

- The 2017 outlook in September was mixed with sequential improvement in 2 of the 6 regions. The Corn Belt posted the highest outlook in the quarter and showed the greatest improvement from 2Q.
- The sales outlook in 3Q was similar to 2Q with an average forecast of down 2%. The 2018 outlook is for 1% growth, with a net 28% of contacts forecasting growth vs the net 23% in August. Dealers are optimistic about 2018 following the better than expected August and September sales performances.

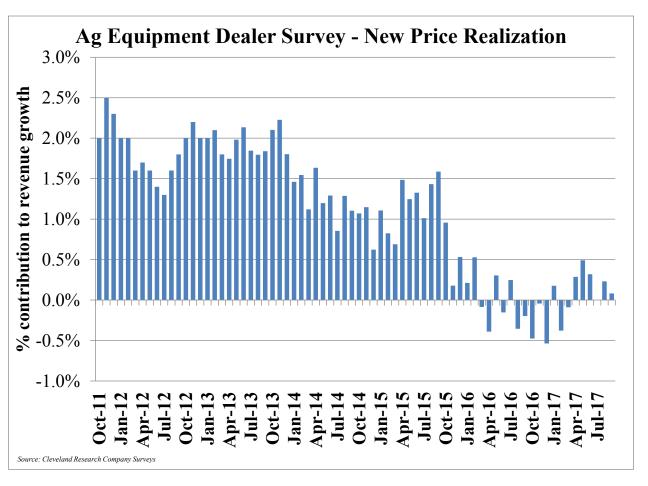




12

Pricing Trends

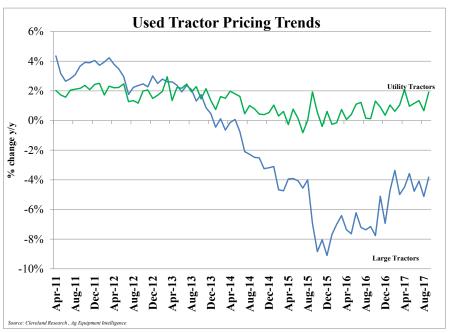
• Dealers reported relatively flat pricing over the last year as incentive programs have more than offset list price increases. Commentary in the month suggests a ramp in OEM incentive programs, inline with prior dealer expectations.

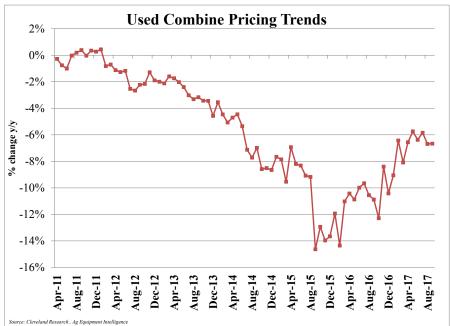


Used Equipment Pricing

• Pricing trends improved in the month. Large tractors were reported down 3% y/y, better than the 5% declines in August. Combine pricing was inline with August at down 7% y/y.

						Us	ed Tractor a	nd Combine	Values (Y/	Y)							
	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17
Compact (<40HP)	1%	2%	2%	1%	1%	2%	2%	1%	1%	1%	1%	2%	2%	2%	1%	1%	2%
Utility (40-100HP)	0%	1%	1%	(0%)	(0%)	1%	0%	0%	1%	0%	1%	2%	0%	0%	1%	0%	1%
Row Crop (100HP+)	(7%)	(5%)	(6%)	(6%)	(6%)	(6%)	(4%)	(5%)	(3%)	(2%)	(3%)	(4%)	(3%)	(4%)	(3%)	(4%)	(2%)
4WD Tractors	(9%)	(8%)	(8%)	(9%)	(8%)	(10%)	(7%)	(9%)	(6%)	(4%)	(7%)	(5%)	(4%)	(6%)	(5%)	(6%)	(5%)
Combines	(11%)	(10%)	(10%)	(11%)	(11%)	(12%)	(8%)	(10%)	(9%)	(6%)	(8%)	(7%)	(6%)	(6%)	(6%)	(7%)	(7%)

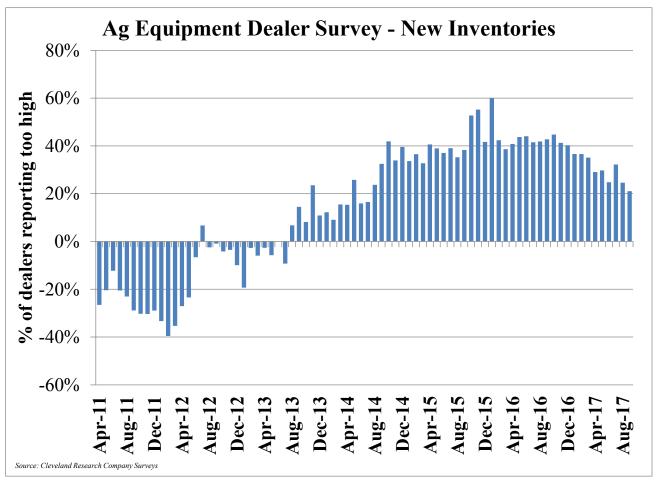




Source: Ag Equipment Intelligence

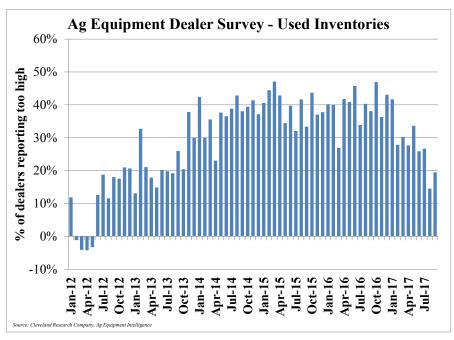
New Equipment Inventory Levels

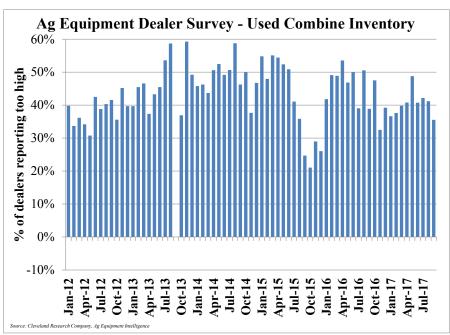
• A net 21% of dealers reported new equipment inventories too high (36% too high, 49% about right, 15% too low), similar to the 25% in August. New inventory levels have been elevated for over 3 years, but have come down over the past year.



Used Equipment Inventory Levels

• A net 14% of dealers reported used equipment inventory as too high (28% too high, 58% about right, 14% too low), similar to the 15% reporting heightened inventory in August and the 28% average YTD. Used combine inventory levels were reported as too high by a net 36% of dealers in September, better than the 41% in August.





North American Farm Equipment Industry Retail Sales

				N	ORTH AN	MERICAN I	FARM EQUI	PMENT RE	TAIL SAI	ÆS				
				Units						% chai	nge year-ov	er-year		
_					Total	Row Crop						Total	Row Crop)
	<40 HP	Utility	Row Crop	4-Wheel	Tractor	& 4WD	Combines	<40 HP	Utility	Row Crop	4-Wheel	Tractor	& 4WD	Combines
Sep-14	11,333	6,193	3,276	492	21,294	3,768	1,142	32%	28%	-2%	-14%	23%	-4%	-11%
Oct-14	10,950	7,085	4,920	733	23,688	5,653	983	14%	6%	-17%	-40%	1%	-21%	-41%
Nov-14	5,857	4,177	1,891	354	12,279	2,245	450	4%	8%	-29%	-45%	-4%	-32%	-50%
Dec-14	8,089	7,473	3,730	512	19,804	4,242	920	6%	8%	-24%	-47%	-3%	-28%	-40%
Jan-15	5,382	4,506	3,124	220	13,232	3,344	384	13%	9%	-5%	-65%	3%	-15%	-53%
Feb-15	5,305	3,250	1,955	348	10,858	2,303	399	0%	-13%	-19%	-39%	-10%	-23%	-24%
Mar-15	9,702	4,799	2,539	499	17,539	3,038	470	-4%	-6%	-20%	-24%	-8%	-20%	-48%
Apr-15	16,624	6,461	3,131	430	26,646	3,561	664	17%	8%	-17%	-42%	8%	-21%	-33%
May-15	16,028	5,643	1,994	260	23,925	2,254	549	-5%	-14%	-32%	-45%	-11%	-34%	-18%
Jun-15	15,679	6,526	2,409	300	24,914	2,709	502	3%	1%	-12%	-26%	0%	-14%	-40%
Jul-15	14,372	7,039	2,469	268	24,148	2,737	806	28%	19%	-23%	-31%	16%	-24%	-22%
Aug-15	9,800	5,087	1,768	167	16,822	1,935	679	1%	-7%	-31%	-55%	-7%	-34%	-28%
Sep-15	10,917	5,348	1,934	249	18,448	2,183	845	-4%	-14%	-41%	-49%	-13%	-42%	-26%
Oct-15	12,897	6,792	3,266	515	23,470	3,781	796	18%	-4%	-34%	-30%	-1%	-33%	-19%
Nov-15	6,112	3,728	1,159	222	11,221	1,381	343	4%	-11%	-39%	-37%	-9%	-38%	-24%
Dec-15	8,755	6,376	2,567	516	18,214	3,083	883	8%	-15%	-31%	1%	-8%	-27%	-4%
Jan-16	5,946	4,250	1,981	243	12,420	2,224	455	10%	-6%	-37%	10%	-6%	-33%	18%
Feb-16	6,429	3,372	1,185	222	11,208	1,407	241	21%	4%	-39%	-36%	3%	-39%	-40%
Mar-16	12,453	5,110	1,905	258	19,726	2,163	346	28%	6%	-25%	-48%	12%	-29%	-26%
Apr-16	17,726	5,578	2,539	336	26,179	2,875	464	7%	-14%	-19%	-22%	-2%	-19%	-30%
May-16	17,191	5,617	1,969	234	25,011	2,203	332	7%	0%	-1%	-10%	5%	-2%	-40%
Jun-16	16,094	6,273	1,966	247	24,580	2,213	565	3%	-4%	-18%	-18%	-1%	-18%	13%
Jul-16	13,342	5,494	1,875	152	20,863	2,027	619	-7%	-22%	-24%	-43%	-14%	-26%	-23%
Aug-16	11,600	5,049	1,314	102	18,065	1,416	562	18%	-1%	-26%	-39%	7%	-27%	-17%
Sep-16	12,664	5,449	1,759	200	20,072	1,959	620	16%	2%	-9%	-20%	9%	-10%	-27%
Oct-16	13,850	6,819	2,722	612	24,003	3,334	579	7%	0%	-17%	19%	2%	-12%	-27%
Nov-16	7,382	3,656	907	205	12,150	1,112	294	21%	-2%	-22%	-8%	8%	-19%	-14%
Dec-16	10,343	6,326	2,071	328	19,068	2,399	687	18%	-1%	-19%	-36%	5%	-22%	-22%
Jan-17	6,821	3,854	1,396	147	12,218	1,543	289	15%	-9%	-30%	-40%	-2%	-31%	-36%
Feb-17	7,868	3,319	1,335	199	12,721	1,534	276	22%	-2%	13%	-10%	13%	9%	15%
Mar-17	13,950	5,328	1,790	338	21,406	2,128	457	12%	4%	-6%	31%	9%	-2%	32%
Apr-17	19,473	5,595	2,425	441	27,934	2,866	504	10%	0%	-4%	31%	7%	0%	9%
May-17	19,588	5,825	1,606	254	27,273	1,860	372	14%	4%	-18%	9%	9%	-16%	12%
Jun-17	18,107	6,313	1,590	191	26,201	1,781	595	13%	1%	-19%	-23%	7%	-20%	5%
Jul-17	13,806	5,583	1,443	136	20,968	1,579	656	3%	2%	-23%	-11%	1%	-22%	6%
Aug-17	11,985	5,229	1,222	170	18,606	1,392	679	3%	4%	-7%	67%	3%	-2%	21%
Sep-17	11,613	5,082	1,409	266	18,370	1,675	643	-8%	-7%	-20%	33%	-8%	-14%	4%

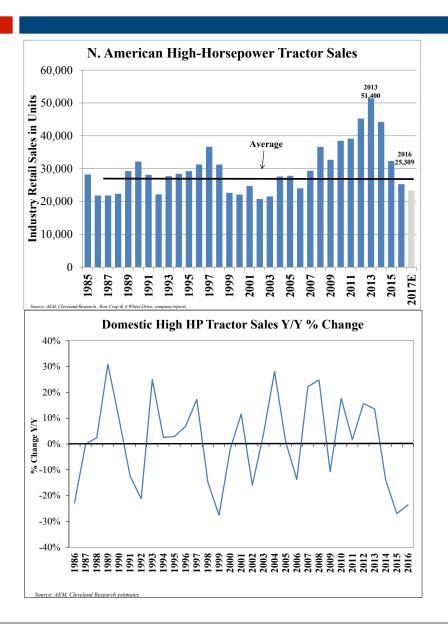
Source: AEM; Cleveland Research Company estimates. High hp tractors are row crop & 4-wheel drive.

North American Farm Equipment Industry Inventory

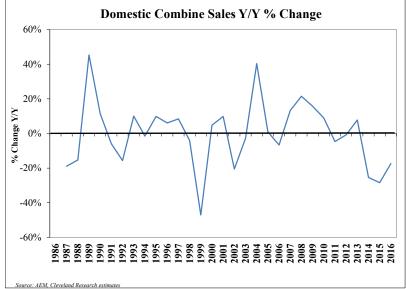
			Inv	entory (Uni	ts)					Invento	ory to 12-m	o. Sales		
					Total	Row Crop	,					Total	Row Crop	
	< 40 HP	Utility	Row Crop	4-Wheel	Tractor		Combines	<40HP	Util	RC	4-WD	Tractor	& 4WD	Comb
Aug-14	62,466	35,692	15,060	2,193	115,411	17,253	3,360	53%	54%	37%	29%	49%	36%	28%
Sep-14	61,811	35,926	16,185	2,399	116,321	18,584	2,891	51%	54%	40%	32%	49%	38%	24%
Oct-14	63,713	35,965	14,640	1,802	116,120	16,442	2,187	52%	53%	37%	25%	49%	35%	19%
Nov-14	67,691	37,110	14,840	1,652	121,293	16,492	2,046	55%	55%	38%	24%	51%	36%	19%
Dec-14	69,876	35,550	14,638	1,426	121,490	16,064	1,674	57%	52%	39%	22%	51%	36%	16%
Jan-15	73,716	35,405	13,934	1,439	124,494	15,373	1,713	59%	51%	37%	24%	53%	35%	18%
Feb-15	78,177	36,676	13,981	1,436	130,270	15,417	1,820	63%	54%	38%	25%	55%	36%	19%
Mar-15	81,662	37,881	14,179	1,346	135,068	15,525	2,040	66%	56%	39%	24%	58%	37%	22%
Apr-15	80,348	37,047	13,193	1,353	131,941	14,546	2,116	64%	54%	37%	26%	56%	35%	24%
May-15	78,880	37,037	13,177	1,400	130,494	14,577	2,058	63%	55%	38%	28%	56%	36%	23%
Jun-15	76,286	36,584	13,006	1,416	127,292	14,422	2,276	61%	54%	37%	29%	55%	36%	27%
Jul-15	72,876	35,232	12,507	1,354	121,969	13,861	2,218	56%	51%	37%	28%	52%	36%	27%
Aug-15	74,247	36,442	12,555	1,343	124,587	13,898	2,232	58%	53%	38%	29%	53%	37%	28%
Sep-15	65,844	37,545	12,551	1,374	117,314	13,925	2,001	51%	56%	39%	32%	51%	38%	26%
Oct-15	75,042	37,885	11,906	1,266	126,099	13,172	1,504	57%	56%	39%	31%	54%	38%	20%
Nov-15	79,228	39,911	12,983	1,317	133,439	14,300	1,492	61%	60%	44%	33%	58%	43%	20%
Dec-15	82,737	41,363	13,140	1,189	138,429	14,329	1,277	63%	63%	46%	30%	60%	44%	17%
Jan-16	86,618	42,352	12,727	1,129	142,826	13,856	1,169	66%	65%	47%	28%	62%	44%	16%
Feb-16	92,071	44,704	13,298	1,097	151,170	14,395	1,281	69%	68%	50%	28%	66%	48%	18%
Mar-16	93,703	45,127	13,327	1,131	153,288	14,458	1,281	69%	69%	52%	31%	66%	49%	18%
Apr-16	90,381	44,499	13,136	1,115	149,131	14,251	1,312	66%	69%	52%	31%	65%	50%	19%
May-16	86,451	43,931	13,015	1,152	144,549	14,167	1,492	63%	68%	52%	33%	62%	49%	22%
Jun-16	82,264	42,688	12,928	1,005	138,885	13,933	1,593	59%	66%	52%	29%	60%	49%	24%
Jul-16	81,046	41,621	12,765	920	136,352	13,685	1,580	59%	66%	53%	27%	60%	50%	24%
Aug-16	79,823	41,683	12,962	998	135,466	13,960	1,671	57%	66%	55%	30%	59%	52%	26%
Sep-16	78,438	41,007	12,671	1,103	133,219	13,774	1,428	56%	65%	54%	34%	58%	52%	23%
Oct-16	77,609	39,058	11,417	1,013	129,097	12,430	1,118	55%	62%	50%	30%	56%	47%	19%
Nov-16	80,250	39,972	12,075	1,059	133,356	13,134	1,105	56%	63%	53%	32%	57%	50%	19%
Dec-16	81,456	39,339	11,955	985	133,735	12,940	1,082	56%	62%	54%	31%	57%	51%	19%
Jan-17	83,153	39,248	11,838	1,024	135,263	12,862	1,099	57%	63%	55%	34%	58%	52%	20%
Feb-17	84,464	39,659	11,692	1,105	136,920	12,797	1,345	57%	63%	54%	37%	58%	52%	24%
Mar-17	83,854	41,907	11,428	1,072	138,261	12,500	1,432	56%	67%	53%	35%	59%	51%	25%
Apr-17	80,239	38,000	10,705	980	129,924	11,685	1,427	53%	61%	50%	31%	55%	47%	25%
May-17	79,064	37,377	10,363	985	127,789	11,348	1,604	52%	59%	49%	31%	53%	47%	28%
Jun-17	77,022	36,209	10,372	924	124,527	11,296	1,731	50%	57%	50%	29%	51%	47%	30%
Jul-17	77,490	36,223	10,210	1,001	124,924	11,211	1,604	50%	57%	50%	32%	52%	48%	27%
Aug-17	76,934	36,868	10,541	1,045	125,388	11,586	1,615	49%	58%	52%	32%	52%	49%	27%

Source: AEM; Cleveland Research Company estimates

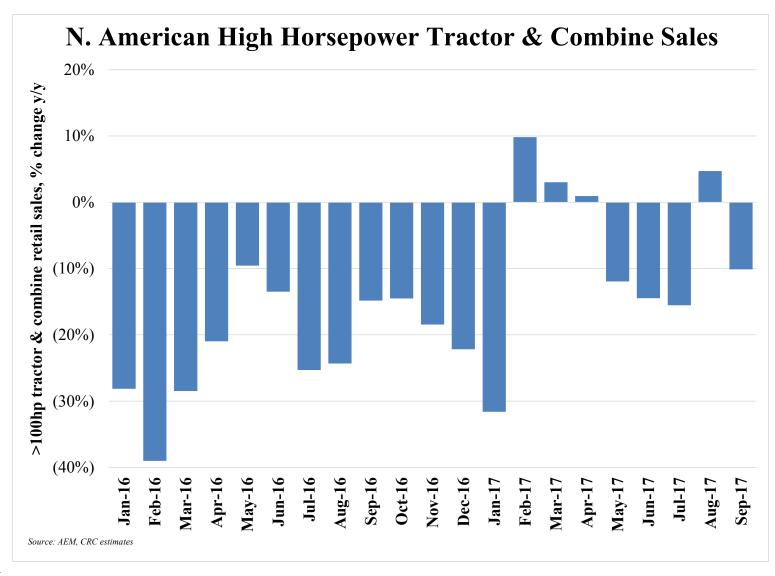
Annual Agricultural Equipment Industry Sales (1985 - 2016)







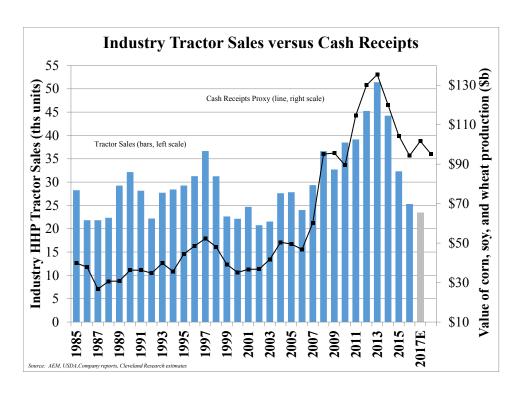
North America Large Ag Equipment Sales



Commodity Prices – Cash Receipts vs. Next Year Equipment Sales

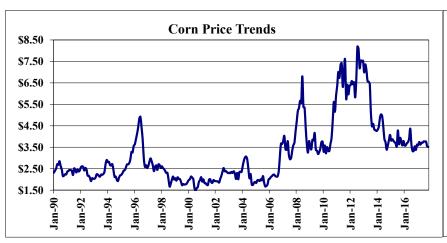
USDA's October WASDE Update Highlights – The following chart illustrates the historical relationship between the value of production of corn, soybeans, and wheat in the U.S. compared to annual industry sales of high horsepower tractors.

USDA's October crop report was unchanged from September with cash receipts proxy forecast down 7% y/y in 2017/18. Wheat cash receipts are forecast down 11% y/y, corn forecasts are down 11%, and soybean forecasts are down 1% y/y.

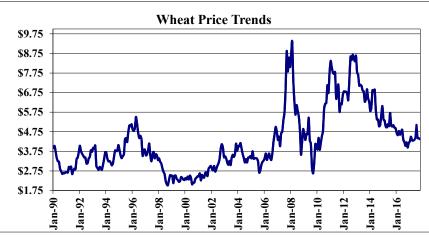


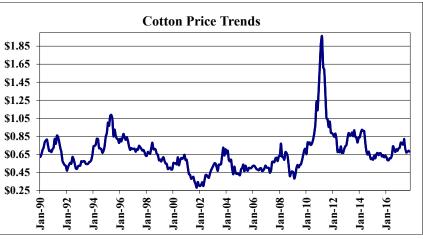
21

Long Term Commodity Price Trends









22

Commodity Trends – Long Run Supply and Demand Projections

			Soy, and W	neat Suppl	y and Den	iand - Lon	g 1erm A	nnual For	ecast 201	/				
US Corn Balance Sheet - USDA Long To		. ,												
Millions of bushels		2014/15		2016/17							2023/24			2026/202
Planted	95	91	88	94	90	90	90	89	88	88	87	87	87	8
Harvested	88	83	81	87	83	82	82	81	80	80	79	79	79	7
Yield (bu/acre)	158	171	168	175	170	173	175	177	179	181	183	185	187	18
Beginning Stocks (MM bu)	821	1,232	1,731	1,737	2,295	2,298	2,213	2,193	2,104	2,033	2,023	1,933	1,923	1,89
Production (MM bu)	13,829	14,216	13,601	15,148	14,280	14,135	14,300	14,285	14,360	14,520	14,495	14,655	14,719	14,78
Imports (MM bu)	36	32	67	55	50	50	50	50	50	50	50	50	50	4
Total Supply (MM bu)	14,686	15,480	15,399	16,940	16,625	16,483	16,563	16,528	16,514	16,603	16,568	16,638	16,692	16,73
Feed & Residual (MM Bu)	5,036	5,315	5,130	5,500	5,500	5,500	5,600	5,625	5,700	5,800	5,850	5,950	6,025	6,07
Food, Seed, & Industrial Total	6,501	6,568	6,635	6,920	6,935	6,795	6,770	6,775	6,730	6,705	6,685	6,640	6,620	6,59
Ethanol & By-Products	5,134	5,209	5,206	5,450	5,475	5,350	5,325	5,325	5,275	5,250	5,225	5,175	5,150	5,12
Domestic Use	11,537	11,883	11,765	12,420	12,435	12,295	12,370	12,400	12,430	12,505	12,535	12,590	12,645	12,6
Exports	1,917	1,864	1,898	2,225	1,850	1,975	2,000	2,025	2,050	2,075	2,100	2,125	2,150	2,1
Total Use	13,454	13,747	13,663	14,645	14,285	14,270	14,370	14,425	14,480	14,580	14,635	14,715	14,795	14,84
Ending Stocks	1,232	1,731	1,738	2,295	2,340	2,213	2,193	2,104	2,033	2,023	1,933	1,923	1,896	1,8
Ending Stocks/Use	9.2%	12.6%	12.7%	15.7%	16.4%	15.5%	15.3%	14.6%	14.0%	13.9%	13.2%	13.1%	12.8%	12.7
Weeks Carryover	4.8	6.5	6.6	8.1	8.5	8.1	7.9	7.6	7.3	7.2	6.9	6.8	6.7	6
Average Farm Price (\$/bu)	\$4.46	\$3.70	\$3.61	\$3.40	\$3.20	\$3.35	\$3.35	\$3.45	\$3.50	\$3.55	\$3.60	\$3.65	\$3.65	\$3.7
Value of Production	\$61,677	\$52,599	\$49,100	\$51,503	\$45,696	\$47,352	\$47,905	\$49,283	\$50,260	\$51,546	\$52,182	\$53,491	\$53,724	\$54,70
	\$61,677 -17%	\$52,599 -15%	\$49,100 -7%	\$51,503 5%	\$45,696 -11%	\$47,352 4%	\$47,905 1%		\$50,260 2%	\$51,546 3%	\$52,182 1%	\$53,491 3%	\$53,724 0%	\$54,70 29
Value of Production	. ,		. ,		. ,					-				
Value of Production	-17%	-15%	-7%		. ,					-				
Value of Production % change y/y	-17%	-15%	-7%		-11%	4%	1%	3%	2%	-			0%	
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon	-17% ng Term Fore 2013/14 77	-15% cast (Feb 20 2014/15 83	-7% 017) 2015/16 83	5% 2016/17 83	-11% 2017/18 90	4% 2018/19 85	1% 2019/20 85	3% 2020/21 85	2% 2021/22 85	3% 2022/23 85	1% 2023/24 85	3% 2024/25 85	0% 2025/26 85	2026/202
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels	-17% ng Term Forec 2013/14	-15% cast (Feb 20 2014/15	-7% 017) 2015/16	5% 2016/17	-11% 2017/18	4% 2018/19	1% 2019/20	3% 2020/21	2%	3% 2022/23	1% 2023/24	3% 2024/25	0% 2025/26 85 84	2026/202
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted	-17% ng Term Fore 2013/14 77	-15% cast (Feb 20 2014/15 83	-7% 017) 2015/16 83	5% 2016/17 83	-11% 2017/18 90	4% 2018/19 85	1% 2019/20 85	3% 2020/21 85	2% 2021/22 85	3% 2022/23 85	1% 2023/24 85	3% 2024/25 85	0% 2025/26 85	2026/202
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted Harvested	-17% ng Term Foree 2013/14 77 76	-15% cast (Feb 20 2014/15 83 83	-7% 017) 2015/16 83 82	5% 2016/17 83 83	-11% 2017/18 90 90	4% 2018/19 85 84	1% 2019/20 85 84	3% 2020/21 85 84	2% 2021/22 85 84	3% 2022/23 85 84	1% 2023/24 85 84	3% 2024/25 85 84	0% 2025/26 85 84	2026/202
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted Harvested Yield Per Harvested Acre (Bushels)	-17% ng Term Force 2013/14 77 76 44	-15% cast (Feb 20 2014/15 83 83 48	-7% 017) 2015/16 83 82 48	5% 2016/17 83 83 52	-11% 2017/18 90 90 50	4% 2018/19 85 84 48	1% 2019/20 85 84 49	3% 2020/21 85 84 49	2% 2021/22 85 84 50	3% 2022/23 85 84 50	1% 2023/24 85 84 51	3% 2024/25 85 84 51	0% 2025/26 85 84 52	2026/202
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted Harvested Yield Per Harvested Acre (Bushels) Beginning Stocks	-17% ng Term Foree 2013/14 77 76 44 141	-15% cast (Feb 20 2014/15 83 83 48 92	-7% 2015/16 83 82 48 191	5% 2016/17 83 83 52 197	-11% 2017/18 90 90 50 301	2018/19 85 84 48 396	1% 2019/20 85 84 49 326	3% 2020/21 85 84 49 306	2% 2021/22 85 84 50 291	3% 2022/23 85 84 50 300	1% 2023/24 85 84 51 309	3% 2024/25 85 84 51 317	0% 2025/26 85 84 52 330	2026/202
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted Harvested Yield Per Harvested Acre (Bushels) Beginning Stocks Production	-17% ng Term Foree 2013/14 77 76 44 141 3,358	-15% cast (Feb 20 2014/15 83 83 48 92 3,927	-7% 2015/16 83 82 48 191 3,926	5% 2016/17 83 83 52 197 4,307	-11% 2017/18 90 90 50 301 4,431	2018/19 85 84 48 396 4,070	1% 2019/20 85 84 49 326 4,090	3% 2020/21 85 84 49 306 4,130	2% 2021/22 85 84 50 291 4,195	3% 2022/23 85 84 50 300 4,240	1% 2023/24 85 84 51 309 4,280	3% 2024/25 85 84 51 317 4,325	0% 2025/26 85 84 52 330 4,365	2026/202 8 8 8 9 4,40
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted Harvested Yield Per Harvested Acre (Bushels) Beginning Stocks Production Imports	-17% ng Term Foree 2013/14 77 76 44 141 3,358 72	-15% cast (Feb 20 2014/15 83 83 48 92 3,927 33	-7% 2015/16 83 82 48 191 3,926 24	2016/17 83 83 52 197 4,307 25	-11% 2017/18 90 90 50 301 4,431 25	2018/19 85 84 48 396 4,070 30	1% 2019/20 85 84 49 326 4,090 30	3% 2020/21 85 84 49 306 4,130 30	2% 2021/22 85 84 50 291 4,195 30	3% 2022/23 85 84 50 300 4,240 30	2023/24 85 84 51 309 4,280 30	3% 2024/25 85 84 51 317 4,325 30	2025/26 85 84 52 330 4,365 30	2026/202 3 3 4,44
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted Harvested Yield Per Harvested Acre (Bushels) Beginning Stocks Production Imports Total Supplies Crush	-17% og Term Fore 2013/14 77 76 44 141 3,358 72 3,571	-15% cast (Feb 20 2014/15 83 83 48 92 3,927 33 4,052	-7% 2015/16 83 82 48 191 3,926 24 4,141	5% 2016/17 83 83 52 197 4,307 25 4,528	-11% 2017/18 90 90 50 301 4,431 25 4,757	2018/19 85 84 48 396 4,070 30 4,496	2019/20 85 84 49 326 4,090 30 4,446	3% 2020/21 85 84 49 306 4,130 30 4,466	2% 2021/22 85 84 50 291 4,195 30 4,516	3% 2022/23 85 84 50 300 4,240 30 4,570	2023/24 85 84 51 309 4,280 30 4,619	3% 2024/25 85 84 51 317 4,325 30 4,672	2025/26 85 84 52 330 4,365 30	2026/202 33 4,4 4,77 2,1
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted Harvested Yield Per Harvested Acre (Bushels) Beginning Stocks Production Imports Total Supplies Crush Exports	-17% ng Term Foree 2013/14 77 76 44 141 3,358 72 3,571 1,734 1,647	-15% cast (Feb 20 2014/15 83 83 48 92 3,927 33 4,052 1,873 1,843	-7% 2015/16 83 82 48 191 3,926 24 4,141 1,886 1,936	2016/17 83 83 52 197 4,307 25 4,528 1,925 2,050	-11% 2017/18 90 90 50 301 4,431 25 4,757 1,940 2,250	2018/19 85 84 48 396 4,070 30 4,496 1,955 2,085	2019/20 85 84 49 326 4,090 30 4,446 1,970 2,040	3% 2020/21 85 84 49 306 4,130 30 4,466 1,990 2,055	2% 2021/22 85 84 50 291 4,195 30 4,516 2,015 2,070	3% 2022/23 85 84 50 300 4,240 30 4,570 2,040 2,090	2023/24 85 84 51 309 4,280 30 4,619 2,060 2,110	3% 2024/25 85 84 51 317 4,325 30 4,672 2,085 2,125	0% 2025/26 85 84 52 330 4,365 30 4,725 2,105 2,150	2026/202 3 4,4 4,7 2,1 2,1
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted Harvested Yield Per Harvested Acre (Bushels) Beginning Stocks Production Imports Total Supplies Crush Exports Seed & Residual	-17% ng Term Foree 2013/14 77 76 44 141 3,358 72 3,571 1,734 1,647	-15% cast (Feb 20 2014/15 83 83 48 92 3,927 33 4,052 1,873 1,843	-7% 2015/16 83 82 48 191 3,926 24 4,141 1,886 1,936	5% 2016/17 83 83 52 197 4,307 25 4,528 1,925 2,050 128	-11% 2017/18 90 90 50 301 4,431 25 4,757 1,940 2,250 128	2018/19 85 84 48 396 4,070 30 4,496 1,955 2,085	2019/20 85 84 49 326 4,090 30 4,446 1,970 2,040	3% 2020/21 85 84 49 306 4,130 30 4,466 1,990 2,055	2% 2021/22 85 84 50 291 4,195 30 4,516 2,015 2,070	3% 2022/23 85 84 50 300 4,240 30 4,570 2,040 2,090	2023/24 85 84 51 309 4,280 30 4,619 2,060 2,110	3% 2024/25 85 84 51 317 4,325 30 4,672 2,085 2,125	0% 2025/26 85 84 52 330 4,365 30 4,725 2,105 2,150	2026/202 33. 4,44 4,77 2,1: 2,1:
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted Harvested Yield Per Harvested Acre (Bushels) Beginning Stocks Production Imports Total Supplies Crush Exports Seed & Residual Total Use	-17% ng Term Fore 2013/14 77 76 44 141 3,358 72 3,571 1,734 1,647	-15% cast (Feb 20 2014/15 83 83 48 92 3,927 33 4,052 1,873 1,843 145 3,861	-7% 2015/16 83 82 48 191 3,926 24 4,141 1,886 1,936 121 3,943	5% 2016/17 83 83 52 197 4,307 25 4,528 1,925 2,050 128 4,093	-11% 2017/18 90 90 50 301 4,431 25 4,757 1,940 2,250 128 4,326	2018/19 85 84 48 396 4,070 30 4,496 1,955 2,085 129 4,169	1% 2019/20 85 84 49 326 4,090 30 4,446 1,970 2,040 130 4,140	3% 2020/21 85 84 49 306 4,130 30 4,466 1,990 2,055 130 4,175	2% 2021/22 85 84 50 291 4,195 30 4,516 2,015 2,070 131 4,216	3% 2022/23 85 84 50 300 4,240 30 4,570 2,040 2,090 131 4,261	2023/24 85 84 51 309 4,280 30 4,619 2,060 2,110 132 4,302	3% 2024/25 85 84 51 317 4,325 30 4,672 2,085 2,125 132 4,342	0% 2025/26 85 84 52 330 4,365 30 4,725 2,105 2,150 132 4,387	2026/2022 33. 4,44 4,77 2,1: 2,1: 4,41
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted Harvested Yield Per Harvested Acre (Bushels) Beginning Stocks Production Imports Total Supplies Crush Exports Seed & Residual Total Use Ending Stocks	-17% ng Term Fore 2013/14 77 76 44 141 3,358 72 3,571 1,734 1,647 98 3,479 92	-15% cast (Feb 20 2014/15 83 83 48 92 3,927 33 4,052 1,873 1,843 145 3,861 191	-7% 2015/16 83 82 48 191 3,926 24 4,141 1,886 1,936 121 3,943 197	2016/17 83 83 52 197 4,307 25 4,528 1,925 2,050 128 4,093 435	-11% 2017/18 90 90 50 301 4,431 25 4,757 1,940 2,250 128 4,326 430	2018/19 85 84 48 396 4,070 30 4,496 1,955 2,085 129 4,169 326	1% 2019/20 85 84 49 326 4,090 30 4,446 1,970 2,040 130 4,140 306	3% 2020/21 85 84 49 306 4,130 30 4,466 1,990 2,055 130 4,175 291	2% 2021/22 85 84 50 291 4,195 30 4,516 2,015 2,070 131 4,216 300	3% 2022/23 85 84 50 300 4,240 30 4,570 2,040 2,090 131 4,261 309	2023/24 85 84 51 309 4,280 30 4,619 2,060 2,110 132 4,302 317	3% 2024/25 85 84 51 317 4,325 30 4,672 2,085 2,125 132 4,342 330	0% 2025/26 85 84 52 330 4,365 30 4,725 2,105 2,150 132 4,387 338	2026/2022 33 4,44 2,1: 2,1: 4,41 36
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted Harvested Yield Per Harvested Acre (Bushels) Beginning Stocks Production Imports Total Supplies Crush Exports Seed & Residual Total Use Ending Stocks Stocks/Use	-17% ng Term Fore 2013/14 77 76 44 141 3,358 72 3,571 1,734 1,647 98 3,479 92 2,7%	-15% cast (Feb 20 2014/15 83 83 48 92 3,927 33 4,052 1,873 1,843 145 3,861 191 4,9%	-7% 2015/16 83 82 48 191 3,926 24 4,141 1,886 1,936 121 3,943 197 5.0%	2016/17 83 83 52 197 4,307 25 4,528 1,925 2,050 128 4,093 435 10.6%	-11% 2017/18 90 90 50 301 4,431 25 4,757 1,940 2,250 128 4,326 430 9,9%	4% 2018/19 85 84 48 396 4,070 30 4,496 1,955 2,085 129 4,169 326 7.8%	1% 2019/20 85 84 49 326 4,090 30 4,446 1,970 2,040 130 4,140 306 7,4%	3% 2020/21 85 84 49 306 4,130 30 4,466 1,990 2,055 130 4,175 291 7.0%	2% 2021/22 85 84 50 291 4,195 30 4,516 2,015 2,070 131 4,216 300 7,1%	3% 2022/23 85 84 50 300 4,240 30 4,570 2,040 2,090 131 4,261 309 7.2%	2023/24 85 84 51 309 4,280 30 4,619 2,060 2,110 132 4,302 317 7.4%	3% 2024/25 85 84 51 317 4,325 30 4,672 2,085 2,125 132 4,342 330 7.6%	0% 2025/26 85 84 52 330 4,365 30 4,725 2,105 2,150 132 4,387 338 7.7%	2026/2026/2026/2026/2026/2026/2026/2026
Value of Production % change y/y U.S. Soybean Balance Sheet - USDA Lon Millions of bushels Planted Harvested Yield Per Harvested Acre (Bushels) Beginning Stocks Production Imports Total Supplies Crush Exports Seed & Residual Total Use Ending Stocks	-17% ng Term Fore 2013/14 77 76 44 141 3,358 72 3,571 1,734 1,647 98 3,479 92	-15% cast (Feb 20 2014/15 83 83 48 92 3,927 33 4,052 1,873 1,843 145 3,861 191	-7% 2015/16 83 82 48 191 3,926 24 4,141 1,886 1,936 121 3,943 197	2016/17 83 83 52 197 4,307 25 4,528 1,925 2,050 128 4,093 435	-11% 2017/18 90 90 50 301 4,431 25 4,757 1,940 2,250 128 4,326 430	2018/19 85 84 48 396 4,070 30 4,496 1,955 2,085 129 4,169 326	1% 2019/20 85 84 49 326 4,090 30 4,446 1,970 2,040 130 4,140 306	3% 2020/21 85 84 49 306 4,130 30 4,466 1,990 2,055 130 4,175 291 7.0% \$9.45	2% 2021/22 85 84 50 291 4,195 30 4,516 2,015 2,070 131 4,216 300	3% 2022/23 85 84 50 300 4,240 30 4,570 2,040 2,090 131 4,261 309	2023/24 85 84 51 309 4,280 30 4,619 2,060 2,110 132 4,302 317	3% 2024/25 85 84 51 317 4,325 30 4,672 2,085 2,125 132 4,342 330	0% 2025/26 85 84 52 330 4,365 30 4,725 2,105 2,150 132 4,387 338	2026/202 3 4,4 4,7 2,1 2,1 1 4,41 3

Source: USDA CRC estimates

Commodity Trends – Long Run Supply and Demand Projections (Cont.)

UC Wheet Delenes Cheet UCDA Lon	~ Town Fores	24 (Eab 201	7)											
U.S. Wheat Balance Sheet - USDA Lon Millions of bushels	_	2014/15	*	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/202
Planted	56	57	55	50	46	49	50	50	50	50	50	50	50	5
Harvested	45	46	47	44	38	42	42	42	42	42	42	42	42	4
Yield Per Harvested Acre (Bushels)	47	44	44	53	46	48	48	48	49	49	50	50	50	5
Beginning Stocks	718	590	752	976	1,181	993	892	832	784	742	707	679	658	65
Production	2,134	2,026	2,062	2,310	1,741	1,976	2,012	2,029	2,045	2,062	2,079	2,096	2,113	2,12
Imports	169	144	113	115	150	125	125	125	130	135	140	145	150	15
Total Supplies	3,021	2,760	2,927	3,400	3,071	3,094	3,029	2,986	2,959	2,939	2,926	2,920	2,921	2,93
Food	955	960	957	955	950	970	975	980	985	990	995	1,000	1,005	1,01
Seed	77	81	67	61	66	67	67	67	67	67	67	67	67	6
Feed&residual	223	111	152	190	120	190	180	170	170	170	170	170	170	17
Exports	1,176	855	775	1,035	975	975	975	985	995	1,005	1,015	1,025	1,025	1,03
Total Use	2,431	2,007	1,952	2,241	2,111	2,202	2,197	2,202	2,217	2,232	2,247	2,262	2,267	2,282
Ending Stocks	590	753	976	1,159	960	892	832	784	742	707	679	658	654	65
Stocks/Use	24.3%	37.5%	50.0%	51.7%	45.5%	40.5%	37.9%	35.6%	33.5%	31.7%	30.2%	29.1%	28.9%	28.89
Average Price (\$/bu)	\$6.87	\$5.99	\$4.89	\$3.90	\$4.60	\$4.30	\$4.50	\$4.70	\$4.70	\$4.80	\$4.90	\$5.00	\$5.00	\$5.0
Value of Production	\$14,661	\$12,136	\$10,083	\$9,009	\$8,009	\$8,497	\$9,054	\$9,536	\$9,612	\$9,898	\$10,187	\$10,480	\$10,565	\$10,64
% change y/y	-16%	-17%	-17%	-11%	-11%	6%	7%	5%	1%	3%	3%	3%	1%	1%
Total	Acreage and V	Value of U.S	Corn. So	v and Whe	at Product	ion - USD	A Februar	rv 2017 P	rojection					
Total Corn, Soy, Wheat	2013/14		2015/16		2017/18			•	•	2022/23	2023/24	2024/25	2025/26	2026/202
Planted (mm acres)	228	231	226	228	227	224	224	223	223	223	222	222	221	22
Harvested (mm acres)	209	212	210	213	210	208	207	206	206	206	205	205	205	20
Yield (bu/acre)	92	95	93	102	97	97	98	99	100	101	102	103	103	10
Production	19,321	20,169	19,589	21,765	20,452	20,181	20,402	20,444	20,600	20,822	20,854	21,076	21,197	21,31
Average Price (\$/bu)	\$6.21	\$5.18	\$4.81	\$4.67	\$4.62	\$4.66		\$4.79	\$4.83	\$4.89	\$4.95	\$4.99	\$5.00	\$5.0
Value of Production	\$119,992	-					•			-		\$105,275	\$105,975	\$107,41
% change v/v	-11%	-13%	-10%	8%	-7%	0%	1%	3%	2%	2%	1%	2%	1%	10

Source: USDA, Cleveland Research estimates

U.S. Acreage Planted Per Crop Year

