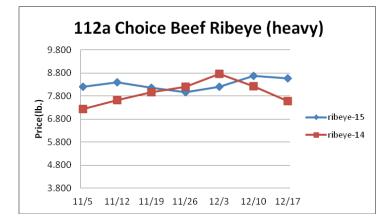
## Weekly Market Updates

Volume No. 20Issue No. 50Date: December 16, 2015Beef- Beef output last week rose 4% and was 4.8% larger than the sameweek last year. Cattle slaughter was one of the biggest in over a year.Near slaughter ready cattle supplies are expected to remain adequate intothe winter. The USDA is forecasting first quarter 2016 beef production tobe 5.1% more than the previous year and the largest for the quarter since2013. This should generally weigh on the beef markets although somemay be forming a bottom. Case in point: The cost to produce a groundbeef product is near multi-year lows due to the decline in beef trim pricesthis fall. Further, the five year average move for the 81-19 ground beefmarket during January is higher by 23%. Price USDA, FOB per pound.

	Price	Last Week	Difference	Price 14
Live Cattle	1.171	1.223	052	1.624
Feeder Cattle Index (CME)	1.552	1.637	085	2.353
Ground Beef 81/19	1.530	1.556	026	2.533
Ground Chuck	1.633	1.717	084	2.751
109e Export Rib (choice)	7.376	8.286	910	6.646
109e Export Rib (prime)	8.557	8.679	122	9.154
112a Ribeye (choice)	8.557	8.675	118	7.576
112a Ribeye (prime)	9.055	8.676	+.379	9.944
116 Chuck (select)	2.571	2.628	057	2.961
116 Chuck (choice)	2.739	2.787	048	3.006
116b Chuck Tdnr (choice)	1.859	2.076	217	3.012
120 Brisket (choice)	2.132	2.134	002	3.311
121c Outside Skirt (ch/sel)	5.049	5.470	421	5.797
121d Inside Skirt (ch/sel)	3.947	4.076	129	4.473
167a Knckle, Trm. (ch.)	2.072	2.027	+.045	3.223
168 Inside Round (ch.)	1.851	1.893	042	2.811
174 Short Loin (ch. 0x1)	5.008	5.076	068	5.214
174 Short Loin (prime)	5.714	6.424	710	7.365
180 1x1 Strp (choice)	4.815	4.917	102	4.860
180 1x1 Strp (prime)	6.310	7.324	-1.014	8.202
180 0x1 Strp (choice)	5.201	5.225	024	5.484
184 Top Butt, bnls (ch.)	2.927	2.884	+.043	3.450
184 Top Butt, bnls (prime)	2.957	2.927	+.030	3.725
185a Sirloin Flap (choice)	4.019	4.164	145	4.215
185c Loin, Tri-Tip (choice)	2.926	3.425	499	3.379
189a Tender (select)	9.591	10.586	995	10.166
189a Tender (choice)	10.387	10.456	069	9.769
189a Tender (prime)	15.004	15.046	042	14.982
193 Flank Steak (choice)	4.733	4.893	160	4.849
50% Trimmings	.377	.374	+.003	0.949
65% Trimmings	.785	.737	+.048	1.746
75% Trimmings	1.339	1.337	+.002	2.304
85% Trimmings	1.743	1.732	+.011	2.725
90% Trimmings	1.928	2.051	123	2.922
90% Imported Beef (frz.)	1.963	1.993	030	2.723
95% Imported Beef (frz.)	2.090	2.145	055	2.895
Veal Rack (Hotel 7 rib)	9.825	9.825	-	9.950
Veal Top Rnd. (cp. off)	17.500	17.600	100	16.450



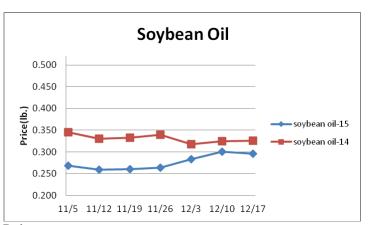
Oil, Grains, Misc- The newly installed Argentine President Mauricio



Macri has abolished corn and wheat export tariffs and reduced soybean trade taxes. Given that Argentina is a major grain and oilseed exporter, this action could push more grain and oilseed supplies on the world market place in the near term which could weigh heavy on prices. Prices USDA, FOB

, , ,	Price	Last Week	Difference	Price 14
Soybeans, bushel	8.567	8.654	087	10.062
Crude Soybean Oil, lb.	.296	.301	005	.326
Soybean Meal, ton	286.300	289.400	-3.100	415.600
Corn, bushel	3.602	3.575	+.027	3.757
Crude Corn Oil, lb.	.378	.393	015	.335
High Fructose Corn Syrup	.130	.130	-	.132
Distillers Grain, Dry	127.833	126.563	+1.270	159.417
Crude Palm Oil, lb. BMD	.260	.255	+.005	.275
HRW Wheat, bushel	4.620	4.420	+.200	6.460
DNS Wheat 14%, bushel	5.270	5.250	+.020	6.540
Durum Wheat, bushel	6.333	6.333	-	10.942
Pinto Beans, lb.	.205	.205	-	.300
Black Beans, lb.	.228	.228	-	.308
Rice, Long Grain, lb.	.238	.238	-	.259

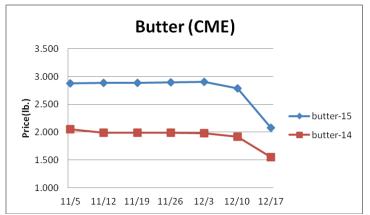
3.281 +.034



**Dairy**- Butter prices are declining sharply as holiday orders have been secured. The CME butter market has declined 29% since peaking earlier this fall. Cyclical charts suggest that additional butter price declines are likely in the near term but the market is anticipated to remain above the prior year levels throughout the winter. The cheese markets continue to drift lower as unseasonably warm weather continues to aid milk production in the Midwest. The average temperature in Wisconsin during October and September was the warmest since 2011 and the fifth warmest since 1895. Prices per pound, except Class I Cream (hundred weight), from USDA.

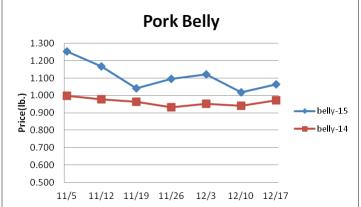
	Price	Last Week	Difference	Price 14
Cheese Barrels (CME)	1.410	1.500	090	1.587
Cheese Blocks (CME)	1.410	1.475	065	1.607
American Cheese	1.575	1.607	032	1.607
Cheddar Cheese (40 lb.)	1.582	1.650	068	1.667
Mozzarella Cheese	1.655	1.722	067	1.807
Provolone Cheese	2.092	2.160	068	2.165
Parmesan Cheese	3.440	3.507	067	3.512
Butter (CME)	2.077	2.790	713	1.555
Nonfat Dry Milk	.917	.936	019	1.303
Whey, Dry	.247	.247	-	.562
Class 1 Base	16.710	16.710	-	22.530
Class II Cream, heavy	2.932	3.599	667	2.417
Class III Milk (CME)	13.650	14.050	400	15.750
Class IV Milk (CME)	14.100	14.330	230	15.000

## Weekly Market Updates



**Pork-** Pork production last week rose .1%, was 6.4% bigger than last year and a record for any week. Pork output expansion is expected to slow in 2016. The USDA is forecasting winter pork production to essentially be flat with the previous year. This is expected to bring modest support to several of the pork markets including bellies. The pork belly market recently fell to its lowest level since the spring but history suggests higher prices are on the way. The five year average move for the USDA pork belly cutout during January is upward by 10%. Prices USDA, FOB per pound.

	Price	Last Week	Difference	Price 14
Live Hogs	.383	.383	-	.589
Belly (bacon)	1.064	1.018	+.046	.915
Sparerib (4.25 lb. & down)	1.469	1.486	017	1.668
Ham (20-23 lb.)	.810	.733	+.077	.860
Ham (23-27 lb.)	.700	.713	013	.775
Loin (bone-in)	.733	.712	+.021	.962
Bbybck Rib (1.75 lb. & up)	2.424	2.427	003	2.263
Tenderloin (1.25 lb.)	1.821	1.783	+.038	2.616
Boston Butt, untrmd. (4-8lb.)	.795	.771	+0.24	1.066
Picnic, untrmd.	.501	.457	+.044	.772
SS Picnic, smoker trm. bx.	.748	.699	+.049	1.224
42% Trimmings	.181	.183	002	.267
72% Trimmings	.417	.414	+.003	.686



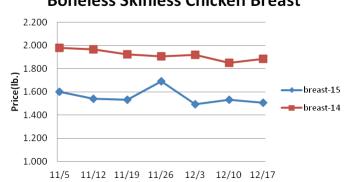
**The Kitchen Sink (Various Markets) -** Sugar prices have found support in recent weeks due to weather concerns and expectations that the excess 2015-16 supply will be the smallest in four years. The upside may be limited from here for sugar prices though. Price bases noted below

be minted nom here for sugar prices though. Thee bases hoted below					
Price	Last Week	Difference	Price 14		
12.281	11.810	+.471	12.737		
.455	.437	+.018	.471		
1.192	1.263	071	1.720		
.263	.263	-	.247		
3305.000	3369.000	-64.000	3127.000		
1.486	1.459	+.027	1.364		
1.733	1.733	-	2.057		
	Price 12.281 .455 1.192 .263 3305.000 1.486	Price  Last Week    12.281  11.810    .455  .437    1.192  1.263    .263  .263    3305.000  3369.000    1.486  1.459	Price  Last Week  Difference    12.281  11.810  +.471    .455  .437  +.018    1.192  1.263 071    .263  .263  -    3305.000  3369.000  -64.000    1.486  1.459  +.027		



**Poultry-** For the week ending December 5<sup>th</sup>, chicken production was .9% bigger than the previous year due to a 2% rise in bird weights and a 1.1% decline in the numbers of birds slaughtered. Three of the prior four weeks had broiler slaughter below year ago levels. Assuming this trend continues as indicated by the USDA chick placement data, the chicken markets are likely to find support. Chicken wing demand should escalate in the coming weeks. This factor and the slowed output growth are anticipated to lift the chicken breast markets 10% plus between now and the Super Bowl. The chicken breast markets usually move higher during the first quarter. The ARA Boneless Skinless Chicken Breast Index rose 15% during the winter of 2015. Prices USDA, FOB per pound except when noted.

Chicken	Price	Last Week	Difference	Price 14
Whole Birds (2.5-3 lbGA)	1.130	1.137	007	1.370
Wings (whole)	1.505	1.500	+.005	1.560
Wings (jumbo, cut)	1.622	1.613	+.009	1.720
Breast, Bone In	1.020	.995	+.025	1.205
Breast, Bnless Skinless	1.505	1.530	025	1.885
Tenderloin (random)	1.150	1.150	-	1.580
Tenderloin (sized)	1.600	1.600	-	1.840
Legs (whole)	.373	.303	+.070	.521
Leg Quarters	.365	.365	-	.515
Thighs, bone in	.491	.486	+.005	.766
Thighs, boneless	.693	.688	+.005	1.230
Eggs and Others				
Large (dozen)	1.405	2.060	655	2.127
Medium (dozen)	1.007	1.378	371	1.405
Whole Eggs- Liquid	1.050	1.310	260	.971
Egg Whites- Liquid	1.200	1.250	050	1.023
Egg Yolks- Liquid	2.035	2.108	073	.734
Whole Turkeys (8-16 lb.)	1.295	1.295	-	1.045
Turkey Breast, Bnls/Sknls	5.850	5.850	-	3.900

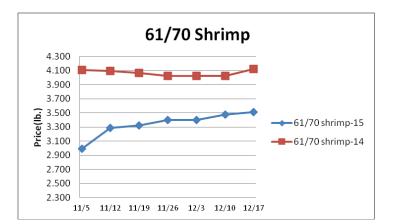


**Seafood-** Strong salmon imports continue due in a large part to the historically inflated U.S. dollar. During October the U.S. brought in 15% more salmon than the previous year marking the biggest total since June and a record for the month. Relatively solid salmon imports are anticipated to endure this winter which may keep salmon prices below prior year levels. Prices for fresh product, unless noted, per pound from Fisheries Market News

	Price	Last Week	Difference	Price 14
Salmon (wh. Atl., 10-12 lb.)	n/a	n/a	-	n/a
Catfish Filets	n/a	n/a	-	n/a
Trout (drn. 8-14 oz.)	n/a	n/a	-	n/a
Shrimp (16/20), Frz	6.018	5.862	+.156	7.753
Shrimp (61/70), Frz.	3.509	3.475	+.034	4.125
Shrimp, Tiger (26/30), Frz.	4.830	4.850	020	6.484
Snow Crab, Legs 5-8 oz, Frz	5.225	5.175	+.050	5.400
Snow Crab, Legs 8 oz/ up, Fz	6.050	6.050	-	5.625
Cod Tails, 3-7 oz., Frz.	2.800	2.800	-	3.062
Cod Loins, 3-12 oz., Frz	3.175	3.175	-	3.050
Salmon Portions, 4-8 oz, Frz	5.775	5.858	083	6.275
Pollock, Alaska, Deep Skin	1.800	1.800	-	1.750

## Boneless Skinless Chicken Breast

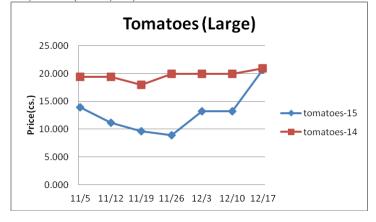
## Weekly Market Updates



**Energy & Currency-** Natural gas prices this week have fallen to a 13 year low due to the warm fall for most of the U.S. The downside price risk in natural gas from here may be nominal. Currency US dollar is worth

0	Price	Last Week	Difference	Price 14		
Crude Oil, barrel- nymex	36.810	38.710	-1.900	54.950		
Natural Gas, mbtu- nymex	1.809	2.093	284	3.659		
Heating Oil, gal- nymex	1.143	1.269	126	1.891		
Electricity, mwht- nymex	35.850	39.050	-3.200	71.650		
Gasoline, gal- nymex	1.258	1.237	+.021	1.527		
Diesel Fuel, gal- eia	2.338	2.379	041	3.419		
Ethanol, gal- usda	1.384	1.409	025	2.033		
Canadian \$	1.378	1.353	+.025	1.652		
Japanese Yen	121.837	122.159	322	117.029		
Mexican Peso	17.097	16.964	+.133	14.786		
Euro	.915	.912	+.003	.803		
Brazilian Real	3.946	3.728	+.218	2.746		
Chinese Yuan	6.474	6.429	+.045	6.196		
Paper/Plastic-Provided by; resin- www.plasticsnews.com, pulp- www.paperage.com.						

Wood Pulp/ Plastic Resin	Price	Last Week	Difference	Price 14
WP; NBSK (napkin, towel)	970.045	963.994	+6.051	986.570
WP; 42 lb. Linerboard (corr.)	678.216	678.501	285	682.204
Res; PS-CHH (cup, cont.)	1.13-1.17	1.13-1.17	-	1.370-1.390
Res; PP-HIGP (hvy utensil)	.890910	.890910	-	1.080-1.110
Res; PE-LLD (cn liner, film)	.840870	.840870	-	1.010-1.040





**Produce-** The iceberg lettuce markets are lower from the previous week. However, further adverse weather in the chief western growing areas may continue to shorten supplies in the near term. Last week, iceberg lettuce shipments were 14% below a year ago. The lettuce markets could remain erratic throughout the holidays. The Idaho potato markets continue to track well below the previous year levels. The USDA is projecting the total U.S. fall potato harvest this year at 408.6 million hundredweight which is 1.2% bigger than the previous year and the largest since 2012. Still, the downside price risk in the potato markets from here is modest. Price bases noted below

	Price	Last Week	Difference	Price 14
Limes (150 ct.)	10.000	10.500	+.500	15.000
Lemons (95 ct.)	24.850	29.350	-4.500	27.850
Lemons (200 ct.)	26.850	26.350	+.500	21.350
Honeydew (6 ct.)	9.813	10.500	687	17.450
Cantaloupe (15 ct.)	7.250	7.250	-	8.500
Blueberries (12 count)	20.000	21.200	-1.200	23.875
Strawberries (12 pnts.)	16.475	19.725	-3.250	19.000
Avocados (Hass 48 ct.)	19.750	25.000	-5.250	27.250
Bananas (40 lb.)- Term.	14.241	14.739	498	14.730
Pineapple (7 ct.)- Term.	10.605	10.829	224	10.146
Idaho Potato (60 ct., 50 lb.)	7.375	7.625	250	13.875
Idaho Potato (70 ct., 50 lb.)	8.250	8.125	+.125	13.875
Idaho Potato (70 ct.)-Term.	15.448	15.323	+.125	18.329
Idaho Potato (90 ct., 50 lb.)	8.750	9.000	250	8.250
Idaho Pot. # 2 (6 oz., 100 lb.)	12.000	12.500	500	12.750
Processing Potato (cwt.)	9.000	9.000	-	8.750
Yellow Onions (50 lb.)	6.375	6.250	+.125	4.000
Yell Onions (50 lb.)-Term.	13.375	13.375	-	11.344
Red Onions (25 lb.)- Term.	15.438	15.685	247	9.844
White Onions (50 lb.)- Term.	21.813	21.271	+.542	14.496
Tomatoes (large- case)	20.700	13.200	+7.500	20.950
Tomatoes (5x6-25 lb.)-Term	27.125	18.250	+8.875	26.157
Tomatoes (4x5 vine ripe)	25.950	18.450	+7.500	17.950
Roma Tomatoes (large- case)	24.200	16.450	+7.750	16.425
Roma Tomatoes (xlarge-cs)	24.950	17.170	+7.780	14.438
Green Peppers (large- case)	13.517	11.017	+2.500	15.517
Red Peppers (large 15lb. cs.)	16.950	16.600	+.350	23.945
Iceberg Lettuce (24 count)	24.750	23.463	+1.287	6.875
Iceberg Lettuce (24)-Term.	29.500	39.500	-10.00	16.834
Leaf Lettuce (24 count)	16.275	18.067	-1.792	7.267
Romaine Lettuce (24 cnt.)	15.217	16.567	-1.350	7.085
Mesculin Mix (3 lb.)-Term.	7.844	5.959	+1.885	6.719
Broccoli (14 ct.)	24.219	22.400	+1.819	7.677
Squash (1/2 bushel)	23.350	15.350	+8.000	15.350
Zucchini (1/2 bushel)	23.350	16.600	+6.750	13.350
Green Beans (bushel)	37.400	33.650	+3.750	20.717
Spinach, Flat 24's	18.250	19.475	-1.225	11.305
Mushrms (10 lb, lg.)-Term.	17.125	15.667	+1.458	16.344
Cucumbers (bushel)	27.822	18.122	+9.700	12.220
Pickles (200-300 ct.)- Term.	23.063	24.000	937	27.907
Asparagus (small)	16.500	16.500	-	23.500
Freight (Truck; CA-Cty Av.)	4927.778	4955.556	-27.778	5612.500
Retail Prices-CPI, % compa	ared to prior r	nonth from B	LS.	
· •	Nov-15	Oct-15	Sep-15	Aug-15
Beef and Veal	-1.400	-1.017	638	581
Dairy	568	196	+.722	328
Pork	-2.300	+.505	+.619	+.874
Chicken	+.310	+.423	898	409
Fresh Fish and Seafood	1350	-1.720	115	+2.226
Fresh Fruits and Veg.	+.337	+1.634	+1.886	+1.655