

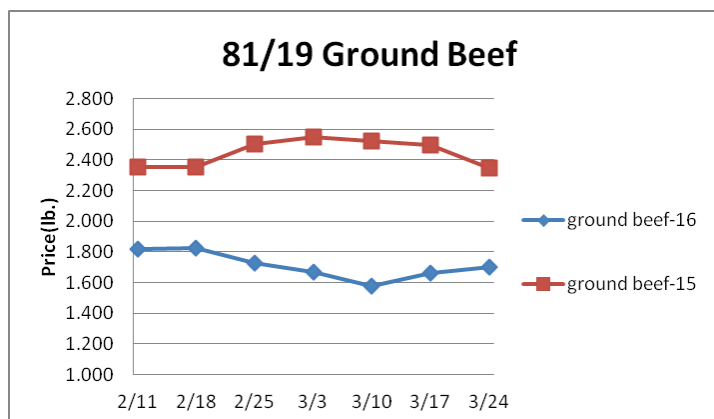
# Weekly Market Updates



Volume No. 21 Issue No. 12 Date: March 24, 2016

**Beef** - Beef output last week rose 1.7% and was a whopping 6.4% larger than last year. Year to date production is up 1.3% compared to 2015. Beef packer margins are positive which should encourage output in the near term. Further, demand is starting to soften with the recent rise in prices. Spot beef shipments last week were the smallest for any non-holiday week in 15 months. These factors could put modest downward pressure on several of the beef markets in the near term. The five year average move for the USDA choice boxed beef cutout during the next three weeks is a decline of 1.8%. Still, price appreciation in some grill item markets like strips may continue. Price USDA, FOB per pound.

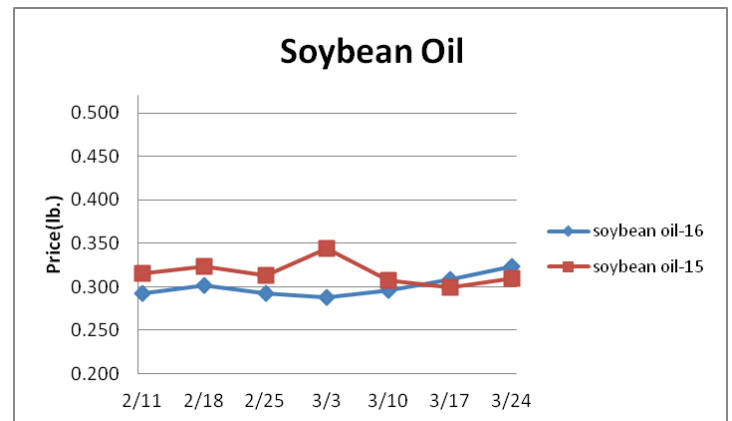
	Price	Last Week	Difference	Price 15
Live Cattle	1.392	1.387	+.005	1.642
Feeder Cattle Index (CME)	1.633	1.608	+.025	2.162
Ground Beef 81/19	1.704	1.663	+.041	2.346
Ground Chuck	2.046	1.871	+.175	2.469
109e Export Rib (choice)	7.206	7.505	-.299	6.814
109e Export Rib (prime)	9.077	8.804	+.273	8.570
112a Ribeye (choice)	8.496	8.538	-.042	8.132
112a Ribeye (prime)	9.742	9.688	+.054	9.195
116 Chuck (select)	2.629	2.829	-.200	3.105
116 Chuck (choice)	2.700	2.827	-.127	3.141
116b Chuck Tdnr (choice)	2.546	2.637	-.091	3.059
120 Brisket (choice)	2.476	2.524	-.048	3.078
121c Outside Skirt (ch/sel)	6.312	6.210	+.102	5.472
121d Inside Skirt (ch/sel)	4.629	4.680	-.051	4.627
167a Knuckle, Trm. (ch.)	2.426	2.434	-.008	3.372
168 Inside Round (ch.)	2.415	2.432	-.017	2.739
174 Short Loin (ch. 0x1)	6.560	6.708	-.148	5.823
174 Short Loin (prime)	7.029	7.614	-.585	7.435
180 1x1 Strp (choice)	6.979	6.370	+.609	5.784
180 1x1 Strp (prime)	6.303	6.303	-	7.837
180 0x1 Strp (choice)	7.742	7.318	+.424	6.457
184 Top Butt, bnls (ch.)	4.248	3.930	+.318	4.372
184 Top Butt, bnls (prime)	4.642	4.557	+.085	4.700
185a Sirloin Flap (choice)	6.589	5.521	+1.068	5.279
185c Loin, Tri-Tip (choice)	2.718	2.652	+.066	4.108
189a Tender (select)	10.601	10.750	-.149	10.489
189a Tender (choice)	10.111	10.947	-.836	10.915
189a Tender (prime)	14.147	14.100	+.047	15.061
193 Flank Steak (choice)	6.403	6.082	+.321	5.668
50% Trimmings	1.004	1.156	-.152	.852
65% Trimmings	1.271	1.301	-.030	1.384
75% Trimmings	1.374	1.374	-	2.235
85% Trimmings	1.991	1.961	+.030	2.722
90% Trimmings	2.186	2.187	-.001	2.964
90% Imported Beef (frz.)	2.203	2.237	-.034	2.378
95% Imported Beef (frz.)	2.058	2.090	-.032	2.545
Veal Rack (Hotel 7 rib)	8.750	8.750	-	9.950
Veal Top Rnd. (cp. off)	15.875	15.875	-	17.600



progressing ahead of schedule. As of March 20<sup>th</sup>, 20% of the crop in Kansas was reported to be "jointed" compared to the five year average for the date of just 7%. Recent cold weather damage is likely to be only modest. Still, the downside price risk in wheat from here may be minimal. Prices USDA, FOB

	Price	Last Week	Difference	Price 15
Soybeans, bushel	9.005	8.839	+.166	1.387
Crude Soybean Oil, lb.	.323	.309	+.014	1.608
Soybean Meal, ton	277.500	274.700	-2.800	1.663
Corn, bushel	3.573	3.560	+.013	1.871
Crude Corn Oil, lb.	.415	.408	+.007	7.505
High Fructose Corn Syrup	.129	.129	-	8.804
Distillers Grain, Dry	127.730	130.542	-2.812	8.538
Crude Palm Oil, lb. BMD	.264	.264	-	9.688
HRW Wheat, bushel	4.485	4.615	-.130	2.160
DNS Wheat 14%, bushel	5.290	5.290	-	2.829
Durum Wheat, bushel	5.525	5.492	+.033	2.827
Pinto Beans, lb.	.228	.228	-	2.546
Black Beans, lb.	.230	.230	-	2.524
Rice, Long Grain, lb.	.235	.235	-	4.410

3.281 +.034



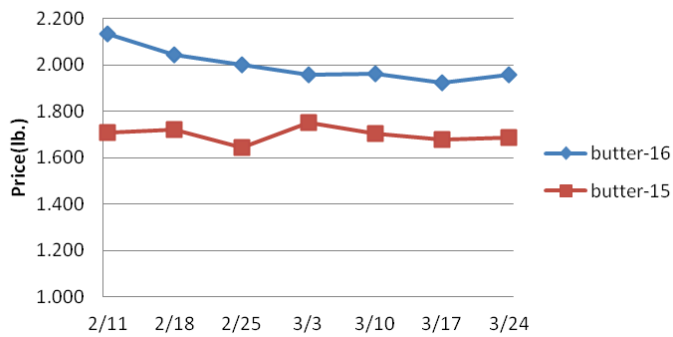
**Dairy**- U.S. milk production growth remains tepid due to challenged margins for farmers. After the leap year adjustment, milk output during February was just 1% better than 2015 due to a .1% larger milk cow herd and a .9% gain in milk per cow yields. Milk farmers added a net 2,000 head to the herd during the month. However, the running four month change in the herd is a reduction of 8,000 head marking the biggest decline in two years. Despite this, milk supplies are reported to be ample for cheese producers which could lead to modest cheese market declines in the coming weeks. Prices per pound, except Class I Cream (hundred weight), from USDA.

	Price	Last Week	Difference	Price 15
Cheese Barrels (CME)	1.470	1.430	+.040	1.510
Cheese Blocks (CME)	1.490	1.488	+.002	1.530
American Cheese	1.540	1.563	-.023	1.648
Cheddar Cheese (40 lb.)	1.590	1.615	-.025	1.665
Mozzarella Cheese	1.663	1.688	-.025	1.783
Provolone Cheese	2.075	2.075	-	2.140
Parmesan Cheese	3.690	3.690	-	3.488
Butter (CME)	1.958	1.925	+.033	1.685
Nonfat Dry Milk	.868	.869	-.001	1.106
Whey, Dry	.251	.253	-.002	.465
Class I Base	13.780	13.780	-	15.500
Class II Cream, heavy	2.181	2.272	-.091	2.100
Class III Milk (CME)	13.770	13.520	+.250	15.550
Class IV Milk (CME)	13.380	13.380	-	13.850

**Oil, Grains, Misc**- The 2016-17 domestic winter wheat crop has been

# Weekly Market Updates

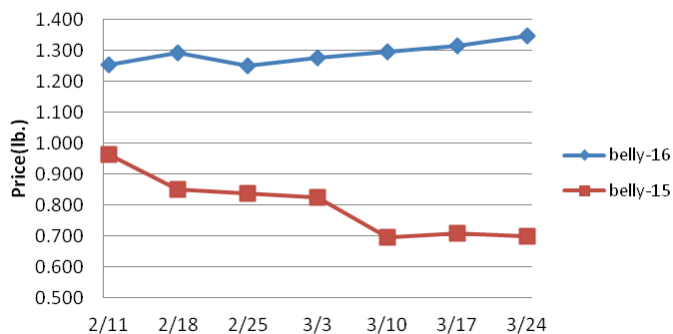
## Butter (CME)



**Pork-** Pork production last week declined 2.3% and was 2.8% less than the same week last year. Hog slaughter was the smallest for any non-holiday week since September. Pork output will seasonally decline in the coming months which should be accompanied with support for the pork markets. The ham markets continue to trade at relatively depressed levels due in part to the early Easter. Typically ham prices soften in April but the last two times Easter occurred during March the 23-27 ham market rose at least 27% during the month. Prices USDA, FOB per pound.

	Price	Last Week	Difference	Price 15
Live Hogs	.452	.464	-.012	.413
Belly (bacon)	1.346	1.315	+.031	.683
Sparerib (4.25 lb. & down)	1.652	1.645	+.007	1.708
Ham (20-23 lb.)	.526	.570	-.044	.488
Ham (23-27 lb.)	.507	.555	-.048	.449
Loin (bone-in)	.769	.757	+.012	.849
Bbybck Rib (1.75 lb. & up)	2.784	2.747	+.037	2.560
Tenderloin (1.25 lb.)	2.144	2.031	+.113	2.207
Boston Butt, untrmd. (4-8 lb.)	.805	.799	+.066	.887
Picnic, untrmd.	.431	.446	-.015	.433
SS Picnic, smoker trm. bx.	.659	.604	+.055	.653
42% Trimmings	.252	.287	-.035	.260
72% Trimmings	.547	.547	-	.406

## Pork Belly



**The Kitchen Sink (Various Markets)** - A firming Brazilian real along with historically small supplies have brought support to coffee prices as of late. Still, it will be very hard for coffee prices to move notably higher from here without any major crop shortfall. Price bases noted below.

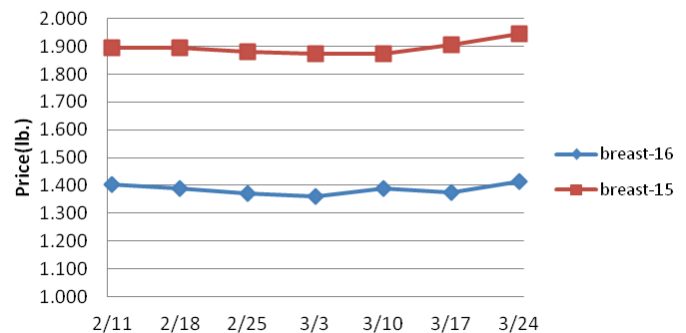
	Price	Last Week	Difference	Price 15
Whole Peeled, Stand (6/10)	12.081	12.081	-	12.881
Tomato Paste- Industrial (lb.)	.447	.447	-	.477
Coffee, lb., ICE	1.347	1.257	+.090	1.394
Sugar, lb., ICE	.265	.256	+.009	.240
Cocoa, mt., ICE	3035.000	3053.000	-18.000	3127.000
Orange Juice, lb., ICE	1.340	1.286	+.054	1.364
Honey (Clover), lb.	12.081	12.081	-	12.881

**Poultry-** Chicken production for the week ending March 12th declined .6% from the prior week but was 2.8% larger than the same week last year. Turkey output for the same week was down .6% from 2015. Most of the chicken markets have found support in recent weeks, including wings. After declining roughly 8% since the Super Bowl the wing markets have stabilized due in part to better demand for the March Madness college basketball tournament. However, history suggests that the firmness in wing prices may be short-lived. The five year average move the ARA Chicken Wing Index during the month of April is a decline of 9%. Conversely, the chicken breast and leg quarter markets are likely to move upward next month. Prices USDA, FOB per pound except when noted.

Chicken	Price	Last Week	Difference	Price 15
Whole Birds (2.5-3 lb.-GA)	1.145	1.145	-	1.145
Wings (whole)	1.625	1.625	-	1.810
Wings (jumbo, cut)	1.743	1.764	-.021	1.788
Breast, Bone In	.900	.910	-.010	1.200
Breast, Bnless Skinless	1.415	1.375	+.040	1.945
Tenderloin (random)	1.750	1.700	+.050	1.900
Tenderloin (sized)	1.950	1.900	+.050	2.200
Legs (whole)	.382	.413	-.031	.429
Leg Quarters	.320	.330	-.010	.490
Thighs, bone in	.525	.507	+.018	.631
Thighs, boneless	.876	.795	+.081	1.044

Eggs and Others	Price	Last Week	Difference	Price 15
Large (dozen)	1.017	1.017	-	1.750
Medium (dozen)	.818	.820	-.002	1.305
Whole Eggs- Liquid	.675	.675	-	.764
Egg Whites- Liquid	.755	.755	-	.603
Egg Yolks- Liquid	.915	.915	-	.914
Whole Turkeys (8-16 lb.)	1.245	1.148	+.097	1.015
Turkey Breast, Bnls/Sknls	3.200	3.250	-.050	2.922

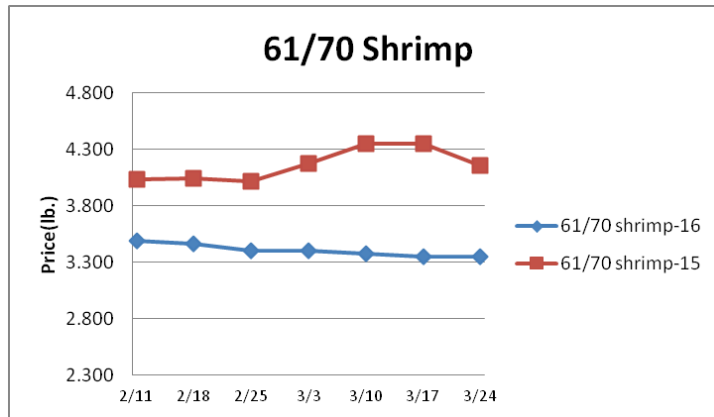
## Boneless Skinless Chicken Breast



**Seafood** The Alaskan Bering Sea snow crab fishing season is entering its final stages. As of mid-March, 85% of the 2015-16 Alaskan quota had been landed. Due to the abnormally small Alaskan quota this year and the recent weakness in the U.S. dollar, the snow crab leg markets may find support this spring especially without notable growth in the Canadian harvest. Prices for fresh product, unless noted, per pound from Fisheries Market News.

	Price	Last Week	Difference	Price 15
Salmon (wh. Atl., 10-12 lb.)	n/a	n/a	-	n/a
Catfish Filets	n/a	n/a	-	n/a
Trout (dm. 8-14 oz.)	n/a	n/a	-	n/a
Shrimp (16/20), Frz	6.460	6.498	-.038	7.145
Shrimp (61/70), Frz.	3.350	3.350	-	4.160
Shrimp, Tiger (26/30), Frz.	4.900	4.900	-	5.810
Snow Crab, Legs 5-8 oz, Frz	5.225	5.225	-	5.250
Snow Crab, Legs 8 oz/ up, Fz	6.050	6.050	-	5.450
Cod Tails, 3-7 oz., Frz.	2.800	2.800	-	3.063
Cod Loins, 3-12 oz., Frz	3.175	3.175	-	3.037
Salmon Portions, 4-8 oz, Frz	5.608	5.775	-.167	6.342
Pollock, Alaska, Deep Skin	1.755	1.800	-.045	1.750

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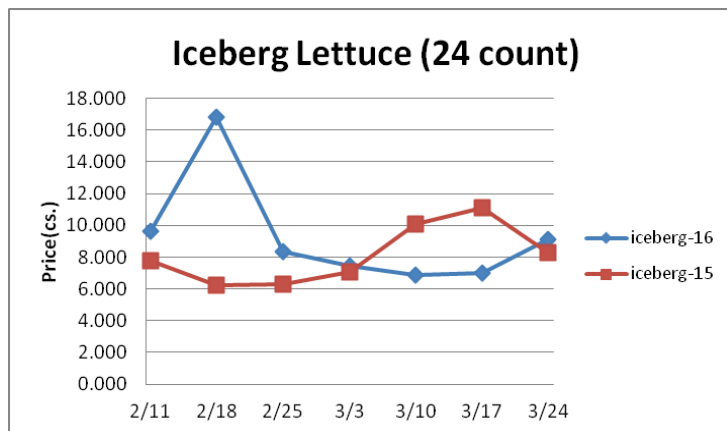


**Energy & Currency-** The crude oil markets recently climbed to multi-month highs. This is expected to bring more domestic output online which should limit any further price upside. Currency US dollar is worth

	Price	Last Week	Difference	Price 15
Crude Oil, barrel- nymex	41.130	37.090	+4.040	47.430
Natural Gas, mbtu- nymex	1.958	1.958	-	2.777
Heating Oil, gal- nymex	1.251	1.194	+.057	1.703
Electricity, mwht- nymex	31.000	31.850	-.850	39.350
Gasoline, gal- nymex	1.528	1.445	+.083	1.807
Diesel Fuel, gal- eia	2.119	2.099	+.020	2.864
Ethanol, gal- usda	1.316	1.265	+.051	1.398
Canadian \$	1.308	1.337	-.029	1.300
Japanese Yen	112.756	113.494	-.738	119.572
Mexican Peso	17.373	17.917	-.544	14.932
Euro	.894	.902	-.008	.912
Brazilian Real	3.621	3.766	-.145	3.135
Chinese Yuan	6.496	6.521	-.025	6.211

**Paper/Plastic-** Provided by: resin- [www.plasticsnews.com](http://www.plasticsnews.com), pulp- [www.papereage.com](http://www.papereage.com).

Wood Pulp/ Plastic Resin	Price	Last Week	Difference	Price 15
WP; NBSK (napkin, towel)	928.625	928.625	-	975.659
WP; 42 lb. Linerboard (corr.)	677.931	677.931	-	683.059
Res; PS-CHH (cup, cont.)	.960-1.0	.960-1.00	-	1.370-1.390
Res; PP-HIGP (hvy utensil)	.690-.710	.690-.710	-	1.080-1.110
Res; PE-LLD (cn liner, film)	.540-.570	.540-.570	-	1.010-1.040



**Produce-** The lettuce markets have firmed during the last week. The Yuma-Imperial Valley region winter lettuce harvest is winding down and with that harvest volumes. Iceberg lettuce shipments last week declined 5% from the area but were still 2% better than the same week in 2015. The chief harvest area will shift to Central California shortly. It is hoped that the better water resources will aid production in the coming weeks. Iceberg lettuce prices have averaged higher in April than the previous month in three of the last four years. The tomato markets could remain relatively elevated in the near term. Price bases noted below

	Price	Last Week	Difference	Price 15
Limes (150 ct.)	15.000	15.000	-	47.000
Lemons (95 ct.)	25.850	25.850	-	19.350
Lemons (200 ct.)	20.350	20.350	-	24.850
Honeydew (6 ct.)	8.767	7.517	+1.250	11.900
Cantaloupe (15 ct.)	11.450	9.450	+2.000	11.450
Blueberries (12 count)	25.500	22.000	+3.500	18.500
Strawberries (12 pnts.)	9.725	9.300	+.425	7.500
Avocados (Hass 48 ct.)	25.250	23.500	+1.750	38.000
Bananas (40 lb.)- Term.	15.844	16.031	-.187	17.271
Pineapple (7 ct.)- Term.	14.169	13.792	+.377	15.657
Idaho Potato (60 ct., 50 lb.)	9.500	9.250	+.250	14.000
Idaho Potato (70 ct., 50 lb.)	9.625	9.500	+.125	13.000
Idaho Potato (70 ct.)-Term.	15.386	15.870	-.484	18.813
Idaho Potato (90 ct., 50 lb.)	9.500	9.625	-.125	6.250
Idaho Pot. # 2 (6 oz., 100 lb.)	11.750	11.750	-	8.250
Processing Potato (cwt.)	9.250	9.250	-	9.500
Yellow Onions (50 lb.)	9.500	7.250	+2.250	6.500
Yell Onions (50 lb.)-Term.	15.032	14.563	+.469	12.188
Red Onions (25 lb.)- Term.	16.063	16.931	-.868	9.407
White Onions (50 lb.)- Term.	28.750	29.031	-.281	24.000
Tomatoes (large- case)	18.617	18.950	-.333	10.700
Tomatoes (5x6-25 lb.)-Term	23.750	22.333	+1.417	14.667
Tomatoes (4x5 vine ripe)	12.950	14.950	-2.000	10.950
Roma Tomatoes (large- case)	16.575	16.700	-.125	13.784
Roma Tomatoes (xlarge-cs)	16.332	16.950	-.618	13.700
Green Peppers (large- case)	22.850	18.517	+4.333	8.750
Red Peppers (large 15lb. cs.)	21.950	17.950	+4.000	13.950
Iceberg Lettuce (24 count)	9.100	6.975	+2.125	8.263
Iceberg Lettuce (24)-Term.	13.834	11.875	+1.959	17.750
Leaf Lettuce (24 count)	6.488	6.209	+.279	8.255
Romaine Lettuce (24 cnt.)	7.139	6.785	+.354	14.290
Mesculin Mix (3 lb.)-Term.	6.250	6.063	+.187	6.500
Broccoli (14 ct.)	9.320	7.694	+1.626	12.150
Squash (1/2 bushel)	20.650	20.650	-	8.350
Zucchini (1/2 bushel)	8.650	8.650	-	8.350
Green Beans (bushel)	23.717	32.384	-8.667	17.775
Spinach, Flat 24's	8.200	7.600	+.600	13.188
Mushrms (10 lb, lg.)-Term.	16.417	14.083	+2.334	16.125
Cucumbers (bushel)	26.515	25.322	+1.193	15.760
Pickles (200-300 ct.)- Term.	26.500	29.750	-3.250	29.000
Asparagus (small)	11.750	11.750	-	9.750
Freight (Truck; CA-Cty Av.)	4440.000	4445.000	-5.000	5425.000

**Retail Prices-CPI, % compared to prior month from BLS.**

	Feb-16	Jan-16	Dec-15	Nov-15
Beef and Veal	+.352	+1.404	-2.370	-1.400
Dairy	-.515	+.009	+.106	-.568
Pork	-.886	-.533	-2.320	-2.300
Chicken	-.064	-.702	-1.670	+.310
Fresh Fish and Seafood	-1.836	+2.066	-1.184	-1.350
Fresh Fruits and Veg.	-.015	+2.635	+.548	+.337