

Determination of Base Price Contract Number 533

Reports Referenced

CME Delivery PM, Lean Hog, Last trading day prior to delivery

Other Terms

Premium/Discount Type: Basis, (\$5.00)

Determination of Base Price Contract Number 536

Reports Referenced

CME Delivery PM, Lean Hog Open Outcry, Last trading day prior to delivery

Determination of Base Price Contract Number 542

Reports Referenced

CME Delivery PM, Lean Hog Open Outcry, Last trading day prior to delivery

Other Terms

Premium/Discount Type: Basis, (\$4.40)

Determination of Base Price Contract Number 543

Reports Referenced

CME Delivery PM, Lean Hog Open Outcry, Last trading day prior to delivery

Other Terms

Premium/Discount Type: Basis, (\$6.25)

Determination of Base Price Contract Number 545

Reports Referenced

Lean Hog Index, Lean Hog, Last trading day prior to delivery

CME Delivery PM, Lean Hog Open Outcry, Last trading day prior to delivery

Other Terms

1st 3 loads, Base Price = CME -\$5.00; all remaining loads, Base Price = Lean Index - \$4.50

Determination of Base Price Contract Number 574

Reports Referenced

CME Delivery PM, Lean Hog Open Outcry, Last trading day prior to delivery

Other Terms

See Schedule: 56

Determination of Base Price Contract Number 614

Reports Referenced

Nearby Lean Hog, less May Contract, Lean Hog, Day Prior to Delivery

Other Terms

Premium/Discount Type: Sort; See Schedule 90

Premium/Discount Type: Basis, See Schedule: 92

Premium/Discount Type: Freight, See Schedule: 93

Determination of Base Price Contract Number 621

Reports Referenced

Lean Hog Index, Lean Hog, 2nd day prior to Harvest

Nearby Lean Hog, Settlement, Day of Slaughter

Other Terms

Premium/Discount Type: Sort; See Schedule 90

Premium/Discount Type: Volume Shortfall, (\$5.00) per head assessed quarterly

Determination of Base Price Contract Number 671

Reports Referenced

Nearby Lean Hog, Lean Hog, Day Contracted

Nearby Lean Hog, Settlement, Day of Slaughter

Other Terms

Hedge position may be placed 30 days to 1 year prior to delivery.

Premium/Discount Type: Sort Load average weight < 240 or > 290 live weight, -\$0.20 / pound over/under ideal weight window

Premium/Discount Type: Late Delivery, (\$4.00) Delivery of weight after expiration of CME contract

Determination of Base Price Contract Number 672

Reports Referenced

Lean Hog Index, Lean Hog, Average - 3 days prior to kill

Other Terms

Premium/Discount Type: Sort; See Schedule 111

Premium/Discount Type: Lean; See Schedule 112

Premium/Discount Type: Contract Premium, (\$2.00)

Determination of Base Price Contract Number 673

Reports Referenced

Nearby Lean Hog, Settlement, Day of Slaughter

Other Terms

Premium/Discount Type: Sort; See Schedule 111

Premium/Discount Type: Lean; See Schedule 112

Premium/Discount Type: Contract Premium, (\$3.50)

Determination of Base Price Contract Number 674

Reports Referenced

Nearby Lean Hog, Settlement, Day of Slaughter

Other Terms

Premium/Discount Type: Sort; See Schedule 111

Premium/Discount Type: Lean; See Schedule 112

Premium/Discount Type: Contract Premium, (\$1.00)

Determination of Base Price Contract Number 675

Reports Referenced

LM_HG200, Negotiated Base Selected Prices, Average - 5 days prior to Slaughter

Nearby Lean Hog, Settlement, Day of Slaughter

Other Terms

Selected Prices = hi and low [0.9, 1.0, 1.1 bf /6.0(2.0) ld] plus Weighted average

Premium/Discount Type: Sort; See Schedule 111

Premium/Discount Type: Lean; See Schedule 112

Premium/Discount Type: CME Flat Basis, (\$4.00)

Premium/Discount Type: Out of Compliance on CME deliveries, (\$4.00)

Determination of Base Price Contract Number 676

Reports Referenced

Nearby Lean Hog, Settlement, Day of Slaughter

Other Terms

Base Price = Settlement - Basis

Premium/Discount Type: Sort; See Schedule 111

Premium/Discount Type: Lean; See Schedule 112

Premium/Discount Type: CME Flat Basis, See Schedule: 114

Premium/Discount Type: Out of Compliance on CME deliveries, (\$4.00) In addition to market loss after closing date of the CME contract month

Determination of Base Price Contract Number 677

Reports Referenced

LM_HG200, Negotiated Base Selected Prices, Average - 5 days prior to Slaughter

Nearby Lean Hog, Settlement, Day of Slaughter

Other Terms

Selected Prices = hi and low [0.9, 1.0, 1.1 bf /6.0(2.0) ld] plus Weighted average

Premium/Discount Type: Sort; See Schedule 111

Premium/Discount Type: Lean; See Schedule 112

Premium/Discount Type: Out of Compliance on CME deliveries, (\$4.00) In addition to market loss after closing date of the CME contract month

Premium/Discount Type: CME Flat Basis, (\$3.00)

Determination of Base Price Contract Number 678

Reports Referenced

LM_HG200, Negotiated Base Selected Prices, Average - 5 days prior to harvest, remove high and low
Nearby Lean Hog, Settlement, Day of Slaughter

Other Terms

Selected Prices = hi and low [0.9, 1.0, 1.1 bf /6.0(2.0) ld] plus Weighted average
Premium/Discount Type: Sort; See Schedule 111
Premium/Discount Type: Lean; See Schedule 112
Premium/Discount Type: CME Flat Basis, (\$4.25)
Premium/Discount Type: Out of Compliance on CME deliveries, (\$4.00) In addition to market loss after
closing date of the CME contract month

Determination of Base Price Contract Number 679

Reports Referenced

LM_HG200, Negotiated Base Selected Prices, Average - 5 days prior to Slaughter
Nearby Lean Hog, Settlement, Day of Slaughter

Other Terms

Selected Prices = hi and low [0.9, 1.0, 1.1 bf /6.0(2.0) ld] plus Weighted average
Premium/Discount Type: Sort; See Schedule 111
Premium/Discount Type: Lean; See Schedule 112
Premium/Discount Type: CME Flat Basis, (\$3.66)

Determination of Base Price Contract Number 680

Reports Referenced

Nearby Lean Hog, settlement, Day of Slaughter

Other Terms

Premium/Discount Type: Sort; See Schedule 115
Premium/Discount Type: Scheduling, \$1.00

Determination of Base Price Contract Number 681

Reports Referenced

Nearby Lean Hog, Settlement, Day of Slaughter

Other Terms

Premium/Discount Type: Sort; See Schedule 111
Premium/Discount Type: Lean; See Schedule 112
Premium/Discount Type: CME Flat Basis, (\$1.75)

Determination of Base Price Contract Number 682

Reports Referenced

Nearby Lean Hog, settlement, Day of Slaughter

Other Terms

Premium/Discount Type: Sort; See Schedule 111

Determination of Base Price Contract Number 683

Reports Referenced

Nearby Lean Hog, Settlement, Day of Slaughter

Other Terms

Premium/Discount Type: Sort; See Schedule 111
Premium/Discount Type: CME Flat Basis, (\$0.50)

Determination of Base Price Contract Number 684

Reports Referenced

Nearby Lean Hog, Settlement, Day of Slaughter
LM_HG200, Weighted Average, Average - 5 days prior to Slaughter

Other Terms

Premium/Discount Type: Sort; See Schedule 111
Premium/Discount Type: Lean; See Schedule 112
Premium/Discount Type: Contract Premium, \$2.25
Premium/Discount Type: CME Flat Basis, (\$2.00)

Swine Packer Marketing Contract Summary - Eastern Cornbelt

Contract Type

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Other Market Formula

August 1, 2016

Determination of Base Price Contract Number 685

Reports Referenced

New Energy Ethanol Corn Plant, Close, Average - Month of purchase
LM_HG209, Negotiated Base Selected Prices, Day of Slaughter

Other Terms

Market Base Price = Average of Selected Prices {hi and low [.9, 1.0, 1.1 bf /6.0(2.0) ld]}; If Market Base Price (MP) < Contract Base Price (CP), then Base Price = MP; If MP > CP, then Base Price = CP; Contract Base Price = \$55.03 + {[Monthly Corn Average - \$2.50]/ \$0.10} * \$0.27

Premium/Discount Type: Sort; See Schedule 111

Premium/Discount Type: Lean; See Schedule 112

Premium/Discount Type: Freight, \$0.49 per cwt live

Determination of Base Price Contract Number 686

Reports Referenced

GP Bluff Corn, Corn, Average - 6 months prior to delivery

LM_PK602, Pork Carcass Cutout, Day of Slaughter

ADM SBM, Soybean Meal, Average - 6 months prior to delivery

Other Terms

Market Price (MP) = 93% Cutout Value; Adjusted Base Price (ABP) = COP Matrix Price - QIV adjustment; If MP < ABP, then Base Price = ABP; If MP > ABP, then Base Price = ABP + 50% (MP - ABP)

See Schedule: 28

Premium/Discount Type: High Iodine Values Quarterly Iodine Value (QIV) < 70, no adjustment; QIV > 70.01, Adjusted Base Price is reduced by 2% quarterly

Premium/Discount Type: Sort; See Schedule 111

Premium/Discount Type: Lean; See Schedule 112

Determination of Base Price Contract Number 687

Reports Referenced

LM_HG202, Negotiated Base Selected Prices, Day of Slaughter

Other Terms

Selected Prices = hi and low [1.0, 1.1 bf /6.0(2.0) ld]; If Market Price (MP) < Floor Price (FP), then Base Price = FP; If MP > FP; then Base Price = 98.5 % MP; Floor Price: 70

See Schedule: 116

Premium/Discount Type: Sort; See Schedule 111

Premium/Discount Type: Lean; See Schedule 112

Premium/Discount Type: Freight, \$3.00

Determination of Base Price Contract Number 688

Reports Referenced

FT R Corn, Corn, Average - 6 months prior to delivery

LM_PK602, Pork Carcass Cutout, Day of Slaughter

ADM SBM, Soybean Meal, Average - 6 months prior to delivery

Other Terms

Market Price (MP) = 92% Cutout Value; Adjusted Price (AP) = COP Matrix Price - QIV adjustment; If MP < AP, then Base Price = AP; If MP > AP, then Base Price = AP + 50% (MP - AP)

See Schedule: 117

Premium/Discount Type: High Iodine Values Quarterly Iodine Value (QIV) < 74, no adjustment; QIV > 74.01, Adjusted Base Price is reduced by 3% quarterly

Premium/Discount Type: Sort; See Schedule 111

Premium/Discount Type: Lean; See Schedule 112

Determination of Base Price Contract Number 689

Reports Referenced

LM_HG200, 5 day rolling average, Day of Slaughter

CME Delivery PM, Lean Hog Open Outcry, Day Contracted

Other Terms

Weight exceeding CME contract and hogs not contracted priced on Weighted Average

Premium/Discount Type: Sort; See Schedule 111

Premium/Discount Type: Lean; See Schedule 112

Premium/Discount Type: CME Flat Basis, (\$3.50)

Premium/Discount Type: Out of Compliance on CME deliveries, (\$4.00)

Determination of Base Price Contract Number 691

Reports Referenced

Nearby Lean Hog, Settlement, Day of Slaughter

Other Terms

Premium/Discount Type: Sort; See Schedule 111

Premium/Discount Type: Lean; See Schedule 112

Premium/Discount Type: CME Flat Basis, (\$2.50)

Determination of Base Price Contract Number 700

Reports Referenced

Nearby Lean Hog, Lean Hog, Last trading day prior to harvest

Other Terms

Final Live Price = (Futures Price * 75.5%) + Sort - Program Participation Fee

Premium/Discount Type: Sort; See Schedule 119

Determination of Base Price Contract Number 778

Reports Referenced

Nearby Lean Hog, Lean Hog, Last trading day prior to harvest

Other Terms

Final Live Price = (Futures Price * 75.5%) + Sort - Program Participation Fee

Premium/Discount Type: Sort; See Schedule 119

Grading Devices Used

AutoFOM	Direct primal percent reading.
Ruler	Backfat measurement.
TOBEC	Device reads electronically the pounds of the primal, ham, should, and loin and divides by the carcass weight to determine a primal lean percent.
UltraFOM	$59.05 - (0.38 * \text{backfat [mm]} + (0.01 * \text{loineye [mm]}))$
Fat-O-Meat'er	$\text{Percent lean} = (2.827 + (0.469 * \text{hot weight [pounds]}) - (18.47 * \text{backfat} * 0.0393701[\text{mm}]) + (9.824 * \text{loineye} * 0.0393701 [\text{mm}])) / \text{hot weight}$
Fat-O-Meat'er	$\text{Percent lean} = (54.672154 - (0.002982 * \text{hot weight [pounds]}) - (0.412525 * \text{backfat} * 25.4 [\text{in}] + (0.1433242 * \text{loineye} * 25.4 [\text{in}]))) / 100$
Fat-O-Meat'er	$\text{Percent lean} = 58.86 - (0.61 * \text{backfat [mm]}) + (0.12 * \text{loineye [mm]})$
Hennessy	$\text{Percent lean} = 46.17 - (0.3445 * \text{backfat [mm]}) + (0.0827 * \text{loineye [mm]}) + (0.00415 * \text{rib [mm]})$
UltraFOM	$\text{Percent lean} = 61.56 - (0.878 * \text{backfat [mm]}) + (0.157 * \text{loineye [mm]})$
Destron	$\text{Percent lean} = 55.0700 - (0.3770 * \text{backfat [mm]}) + (0.0520 * \text{loineye [mm]})$
AUS System	-