

UNITED STATES DEPARTMENT OF AGRICULTURE

Farm Service Agency
Washington, DC 20250

Sugar Loans 10-SU (Revision 4)	Amendment 23
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Approved by: Acting Deputy Administrator, Farm Programs



Amendment Transmittal

A Reasons for Amendment

Exhibit 9 has been amended to provide 2015 crop (FY 2016) sugar loan rates.

Exhibit 10 has been amended to provide 2015 crop (FY 2016) minimum price support payment levels for sugar beets and sugarcane.

Exhibits 17 and 18 have been amended to provide 2015 crop (FY 2016) premiums and discounts for bulk raw cane sugar.

Note: 2015 crop premiums and discounts for bulk raw cane sugar are unchanged from the 2014 crop.

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Crop Loan Rates

A National Average Sugar Loan Rates

*--The following provides the national (weighted average) loan rates for the **2015** crops of--*
domestically grown sugar beets and sugarcane.

Commodity	Loan Rate (Cents Per Pound)
Beet Sugar, Refined	24.09
Cane Sugar, Raw Value	18.75

B Regional Beet Sugar Loan Rates

The regional loan rates have been adjusted to reflect the processing location of sugar offered as
*--collateral for price support loans. The following provides the regional **2015** crop (FY 2016) loan
rates for refined beet sugar.

Area/Region Code	States	Loan Rate (Cents Per Pound)
1	Michigan Ohio	25.23
2	Minnesota Eastern half of North Dakota	23.67
3	Northeastern quarter of Colorado Nebraska Southeastern quarter of Wyoming	24.25
4	Montana Northwestern quarter of Wyoming Western half of North Dakota	23.85
5	Idaho Oregon Washington	24.24
6	California	24.85

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Crop Loan Rates (Continued)

C Regional Cane Sugar Loan Rates

*--The following provides **2015** crop (FY 2016) regional loan rates for cane sugar, raw value.

Area/Region Code	Area	Loan Rate (Cents Per Pound), Raw Value
1	Florida	18.01
2	Hawaii	17.96
3	Louisiana	19.69
4	Texas	18.56--*
6	Sugar processed in Hawaii, but placed under loan on the United States mainland	18.75

D Regional In-Process Beet Sugar Loan Rates

*--The following provides the regional **2015** crop (FY 2016) loan rates for in-process beet sugar, which is 80 percent of the applicable loan rate.

Area/Region Code	States	Loan Rate (Cents Per Pound)
1	Michigan Ohio	20.18
2	Minnesota Eastern half of North Dakota	18.94
3	Northeastern quarter of Colorado Nebraska Southeastern quarter of Wyoming	19.40
4	Montana Northwestern quarter of Wyoming Western half of North Dakota	19.08
5	Idaho Oregon Washington	19.39
6	California	19.88

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Crop Loan Rates (Continued)

E Regional In-Process Cane Sugar Loan Rates

*--The following provides the regional **2015** crop (FY 2016) loan rates for in-process cane sugar, raw value, which is 80 percent of the applicable loan rate.

Area/Region Code	States	Loan Rate (Cents Per Pound), Raw Value
1	Florida	14.41
2	Hawaii	14.37
3	Louisiana	15.75
4	Texas	14.85--*
6	Sugar processed in Hawaii, but placed under loan on the United States mainland	15.00

Minimum Price Support Payment Levels for Sugar Beets and Sugarcane

A Sugarcane Minimum Price Support Levels

*--This table provides the **2015** crop (FY 2016) regional minimum price support levels per net or gross ton for average quality sugarcane.

Area	Level
Florida	\$28.51 per net ton
Hawaii	\$27.89 per net ton
Louisiana	\$28.79 per gross ton
Texas	\$26.29 per gross ton--*

B Sugar Beet Minimum Payment

Sugar beet grower minimum payments are the amount specified in the grower processor contract.

Premiums and Discounts for Bulk Raw Cane Sugar

A Overview

*--The following premiums and discounts are for 2015 crop year raw cane sugar, and are based on the #16 Contract specifications.

Notes: All premiums and discounts are provided in dollars per pound instead of cents per pound.

2015 crop premiums and discounts are unchanged from the 2014 crop year.--*

B Moisture

For each 0.01 in excess of 0.30 deduct \$0.000338 per lb.

C Grain Size

For each 1 percent (based on percent through 30 mesh U.S. sieve):

- above 45 percent, deduct \$0.000225 per lb.
- below 22 percent, add \$0.000094 per lb.

D Color - Affined Raw

Apply the following according to ICUMSA color units Method 4 Modified.

COLOR (Affined Raw) (ICUMSA color units Method 4 Modified)		
For Each 10 Units		
	Add Per Lb.	Deduct Per Lb.
Below 800	\$0.000030	
1301 to 1500		\$0.000034
1501 to 1800		\$0.000084
1801 to 2100		\$0.000186
2101 to 2400		\$0.000338
Above 2400		\$0.000540
COLOR (Whole Raw) (ICUMSA color units Method 4 Modified)		
For Each 25 Units		
	Add Per Lb.	Deduct Per Lb.
Below 3000	\$0.000003	
5001 to 6000		\$0.000003
6001 to 7000		\$0.000008
7001 to 8000		\$0.000020
8001 to 9000		\$0.000037
Above 9000		\$0.000059

Premiums and Discounts for Bulk Raw Cane Sugar Loans (Continued)

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E Ash

Apply ash discounts according to the following.

IF polarity is...	THEN maximum is...	AND minimum is...
less than or equal to 98.0	0.25	0.17
over 98.0 up to and including 98.2	0.26	0.18
over 98.2 up to and including 98.4	0.27	0.19
over 98.4 up to and including 98.6	0.28	0.20
over 98.6 up to and including 98.8	0.29	0.21
over 98.8 up to but not including 99.0	0.30	0.22
For each .01 percent of ash content: <ul style="list-style-type: none"> • in excess of derived maximum ash content, deduct \$0.000028 per lb. • below derived minimum ash content, add \$0.000012 per lb. 		

Bulk Raw Cane Sugar Polarity Premium and Discount Schedule

The following provides schedule for premiums and discounts adjusted for polarity degree that shall *--be applied to 2015 Raw Cane sugar loans at settlement or forfeiture.--*

Premiums		Discounts	
Polarity Degree	Adjustment Per Lb.	Polarity Degree	Adjustment Per Lb.
98.9 and Above	\$0.007181	95.9	-\$0.001031
98.8	\$0.006956	95.8	-\$0.002063
98.7	\$0.006731	95.7	-\$0.003094
98.6	\$0.006506	95.6	-\$0.004125
98.5	\$0.006281	95.5	-\$0.005156
98.4	\$0.006056	95.4	-\$0.006188
98.3	\$0.005831	95.3	-\$0.007219
98.2	\$0.005606	95.2	-\$0.008250
98.1	\$0.005381	95.1	-\$0.009281
98.0	\$0.005156	95.0	-\$0.010313
97.9	\$0.004734	94.9	-\$0.010828
97.8	\$0.004313	94.8	-\$0.011344
97.7	\$0.003891	94.7	-\$0.011859
97.6	\$0.003469	94.6	-\$0.012375
97.5	\$0.003047	94.5	-\$0.012891
97.4	\$0.002625	94.4	-\$0.013406
97.3	\$0.002203	94.3	-\$0.013922
97.2	\$0.001781	94.2	-\$0.014438
97.1	\$0.001359	94.1	-\$0.014953
97.0	\$0.000938	94.0	-\$0.015469
96.9	\$0.000844		
96.8	\$0.000750		
96.7	\$0.000656		
96.6	\$0.000563		
96.5	\$0.000469		
96.4	\$0.000375		
96.3	\$0.000281		
96.2	\$0.000188		
96.1	\$0.000094		
96.0	\$0.000000		

