

U.S. DEPARTMENT OF AGRICULTURE









Wool MAL & LDP Program

Jake Vuillemin, Economist at USDA FPAC-BC ASI Annual Convention – January 12, 2024

FARM PRODUCTION AND CONSERVATION FSA | NRCS | RMA | Business Center

Marketing Assistance Loans (MALs)

- Provide producers with interim financing at harvest so they can meet their cash flow needs
 - Instead of selling immediately after shearing, producers can store wool and request a MAL at their local FSA office
 - Prices tend to be lower after harvest
 - Helps producers avoid selling into seasonal weakness
- Loan principle = pounds of shorn wool multiplied by the loan rate
 - Individual loan rate for ungraded, greasy wool and 8 graded, clean wool loan rates – which are based on micron

Marketing Year 2024 Loan Rates (Jan 2024 through Jan 2025)

- Graded wool loan rates are published on a clean basis
 - These rates are weighted and summed to equal \$2.50, which is the statutory rate on a clean basis
 - Graded wool statutory loan rate is \$1.15 on a greasy basis
 - \$1.15 / 0.46 (yield) = \$2.50
 - Each year, graded wool loan rates will be recalculated
 - This ensures relative prices of each micron range reflect current market conditions
 - This hasn't been done in the past but will be going forward
 - Recalculation must always result in a weighted sum equal to the statutory rate
- The ungraded wool loan rate is published on a greasy basis
 - \$0.40 is the statutory rate
 - Not recalculated each marketing year

Micron	Loan Rate (\$/LB)
Less than 18.6	\$4.43
18.6 to 19.5	\$3.93
19.6 to 20.5	\$3.64
20.6 to 22.0	\$3.43
22.1 to 23.5	\$3.18
23.6 to 25.9	\$2.27
26.0 to 28.9	\$1.04
Greater than 29.0	\$0.76
Ungraded	\$0.40

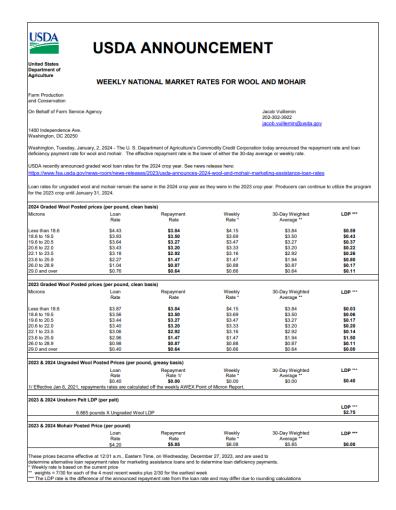
MALs Continued...

- Producers can request a MAL any time during the marketing year, pledging their wool as collateral
 - The loan must be repaid when the wool is sold
- After the loan is disbursed, producers have 9 months to pay back the loan or forfeit the wool
- For MALS at the graded rate, the wool must be core tested by a CCC-approved testing facility, measuring micron and yield
 - Bill Sims in San Angelo, TX
 - New Zealand Wool Testing Authority
- If prices deteriorate, producers have the option to pay back less than what they borrowed
 - This is called a marketing loan gain (MLG)

Marketing Loan Gains (MLGs)

- Every week, on Tuesday, USDA announces current market prices for ungraded and graded wool based on the Australian Wool Exchange
 - These prices become effective on Wednesday morning
- Average prices for ungraded and graded wool over the past month are announced as well
- Repayment of an outstanding MAL will be done at the lower of the loan rate, the announced weekly rate, or the announced monthly average rate
 - Producer keeps the difference between what they borrowed and what they are required to pay back
 - If the weekly and monthly rates are above the loan rate, the producer pays back the amount borrowed at the time of loan maturity

Weekly Repayment Rate Announcement



MLG Example

- A producer has 700LBS of graded, 18.5-micron wool
- They borrow \$3,101 as a MAL
 - 700LBS X \$4.43 (< 18.6-micron loan rate, clean basis) = \$3,101
- The repayment rate is announced at \$4.00/LB
- Producer repays the loan at the announced rate
 - 700LBS X \$4.00 = \$2,800
 - MLG = \$301 = \$3,101 (amount borrowed) \$2,800 (amount repaid)

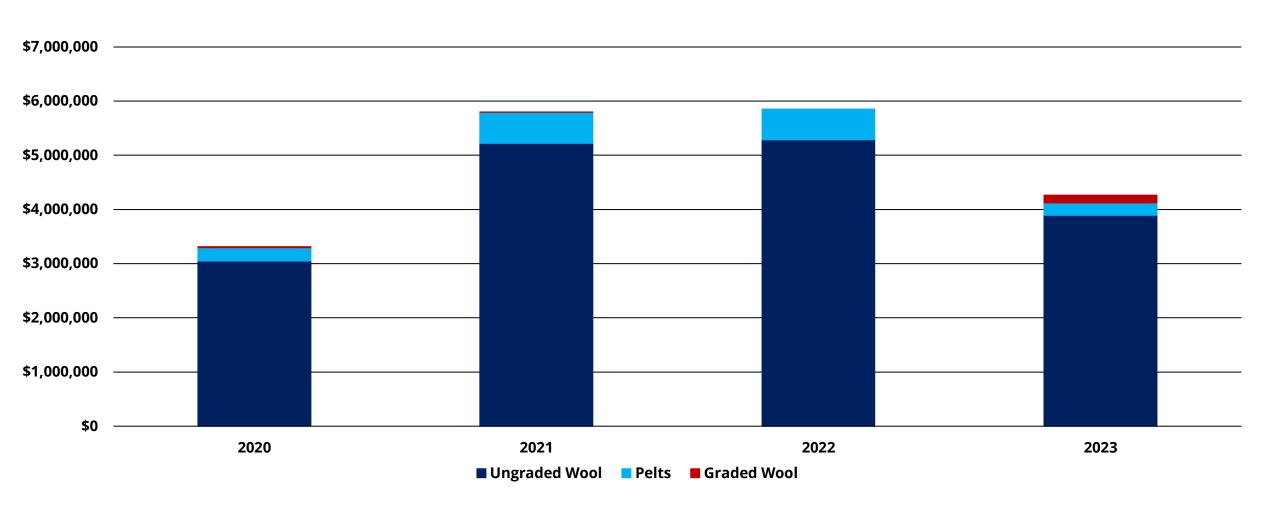
Loan Deficiency Payments (LDPs)

- Alternatively, a producer can forgo a MAL and request a direct payment instead – this is called an LDP
- The LDP is equal to the difference between the loan rate and the repayment rate multiplied by the pounds of wool shorn
- LDPs are available for ungraded wool, graded wool, and unshorn pelts
 - Unshorn pelt LDP is equal to the LDP for ungraded wool multiplied by 6.865
 - Unshorn pelts are eligible for LDPs only, not MALs
- LDPs are by far the most popular part of the program

LDP Example

- In this example, the producer did not request a MAL
- Again, a producer has 700LBS of graded, 18.5-micron wool
- The repayment rate is announced at \$4.00/LB
 - Remember, the loan rate is \$4.43/LB on a clean basis
- The producer requests an LDP of \$301
 - 700LBS X \$0.43 = \$301
 - USDA sends the producer a check
- This simplifies administration of the program, giving USDA and producers more flexibility
- This has been, by far, the most popular part of the program

Loan Deficiency Payments by Crop Year



Questions?

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