

UNITED STATES DEPARTMENT OF AGRICULTURE

Farm Service Agency
Washington, DC 20250

**Peanut Buyers and Handlers Program
Guidelines for 2019 and Subsequent Crop Years
1-PPG**

Amendment 2

Approved by: Deputy Administrator, Farm Programs



Amendment Transmittal

A Reasons for Amendment

Subparagraph 2:

- C has been amended to update PSD National Office contacts
- F has been amended to add a table for contact information to websites on peanut activity.

Subparagraph 4:

- D has been amended to update information for crop year dates
- E has been amended to update information for AGI eligibility.

Subparagraph 5 B has been amended to add clarification of CCC-633 EZ requirements.

Paragraph 6 has been amended to update 2019 crop year peanut loan rates.

Subparagraph 7 B has been amended to update information related to premiums and discounts.

Subparagraph 8 B has been amended to update quality standards for peanut moisture.

Subparaparagraph 28:

- B has been amended to remove duplicate information
- D has been amended to update storage charge information.

Subparagraph 41:

- A has been amended to add a table for handling storage charges when peanuts are offered as collateral
- B has been amended to add load-in register contact information.

Amendment Transmittal (Continued)

A Reasons for Amendment (Continued)

Subparagraph 42 B has been added for calculation of warehouse receipts for EWR's and paper receipts.

Subparagraph 56 A has been amended to add a requirement for new handler requests.

Exhibit 9 has been amended to update loan calculations using the revised 2019 crop year loan rates.

Exhibit 11 has been amended to update the price table for loan rates.

Exhibit 21 has been amended to show 1 table for Seg. 1, Seg. 2, and Seg. 3 for peanuts purchased by direct purchase or MAL program.

Exhibit 26 has been amended to update tables for examples of warehouse-stored market gain and LDP.

Exhibit 47 has been amended to update paragraph references.

Page Control Chart		
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2 Resources

A Related Handbooks for Peanut Buyers and Handlers

The following table lists FSA handbooks that contain procedure related to peanut MAL’s and LDP’s.

Handbook	Purpose
1-CMA	CMA and DMA commodity loan and LDP procedures
1-CM	Signatures, estates, trusts, minors, or powers of attorney
2-LP Peanuts	Loans and Loan Deficiency Payments for Peanuts
3-PL	Web-based subsidiary files for 2009 and subsequent years
5-PL	Payment Eligibility and Averaged Adjusted Gross Income Agriculture Improvement Act 2018
8-LP	Loan eligibility

B National Help Desk Contact Information

Designated handler and/or sheller representatives may call the **FPAC Service Help Desk** at 800-255-2434, for technical support relating to PMP-DC and FSA-1007 transmissions, as follows:

- for eAuthentication account credentials and password reset, select “1”
- for PMP-DC questions, select “2” (Applications and Programs) and do following:
 - tell service desk that assistance is required for PMP-DC
 - ask Service Desk representative to assign the incident to the **FPAC Service Help Desk**.

FPAC Help Desk calls will be answered directly Monday through Friday from 6 a.m. until 6:00 p.m. CT.

Note: Calls received after work hours will be recorded by voicemail and returned the next workday morning.

C PSD National Office Contact

*--For questions about the peanut loan program contact either of the following:

- Kelly Hereth Dawson, PSD Program Manager, by:
 - telephone at 202-720-0448
 - e-mail to kelly.hereth@usda.gov
- Dana Wood, PDD Automation Program Specialist, PMP Administrator, by:
 - telephone at 202-692-5288
 - e-mail to dana.wood@usda.gov.*

2 Resources (Continued)

D EWR Provider Contact

For questions about electronic warehouse receipts e-mail to ewrwebmail@ewr.org or telephone at 901-758-5026.

E Agricultural Marketing Service and Federal State Inspection Service Contacts

For questions about registering and obtaining a peanut buying point number contact either of the following:

- Anthony Souza, Associate Director of Federal-State Inspection, by:
 - telephone at 209-477-0123
 - e-mail to tony.souza@usda.gov
- Nate Tickner, Agricultural Marketing Service, Fruit and Vegetable Programs, Specialty Crop Inspection Division, by:
 - telephone at 202-720-0477
 - e-mail to nate.tickner@usda.gov.

For FSIS State contacts see Exhibit 4.

Note: For information about updating the sheller profile and applicable buying points see paragraph 57.

F Useful Websites

*--The following table provides websites for peanut activity.

Website Content	Website Address
PSD	https://www.fsa.usda.gov/programs-and-services/price-support/Index
PMP-DC	https://apps.fsa.usda.gov/pmp-web/splash.do
FSA Handbooks	https://www.fsa.usda.gov/FSA/webapp?area=home&subject=empl&topic=hbk

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4 MAL and LDP Loan Availability and Eligibility (Continued)

C Beneficial Interest (Continued)

For a producer to have beneficial interest in the commodity tendered as collateral for a MAL, the producer must:

- be the producer of the commodity
- have ownership of the commodity from the time it was planted through the earlier of the date the loan was repaid or the maturity date of the loan
- not have received any payment from any party with respect to the commodity
- have control of the commodity from the time of planting throughout the maturity date of the loan.

To have control of the commodity, the producer must have the complete decision-making authority regarding:

- whether the commodity will be tendered as collateral for a MAL or used to obtain an LDP
- when the loan will be repaid
- if the collateral will be forfeited to CCC in satisfaction of the MAL
- where the commodity will be maintained during the term of the MAL.

4 MAL and LDP Loan Availability and Eligibility (Continued)

D Payment Limitations

MLG's and LDP payments are attributed by program crop year, and not by calendar or marketing year. Gains or payments earned in the program year are attributed to each person or each member of a legal entity.

Payment limitation provisions are as follows:

- **Crop years 2019 through 2023**, * * * MLG's and LDP payments are not subject to payment limitation, as authorized by the Agriculture Improvement Act of 2018.
- **Crop years 2014 through 2018**, peanut MAL MLG's and LDP payments, combined with payments received for peanuts under ARC/PLC programs cannot exceed \$125,000 per person as authorized under the Agricultural Act of 2014. The payment limitation for peanuts is separate and distinct from program payments for all other program commodities.

Loan gains realized from CCE's are not subject to payment limitation or AGI provisions.

E AGI

--AGI provisions as provided by the Agriculture Improvement Act of 2018, state producers or legal entities whose average AGI exceeds \$900,000 are not eligible for MLG's or LDP's, but are eligible for MAL's that must be repaid at principal plus interest, or with a commodity certificate exchange.--

5 General Marketing Assistance Loans and LDP's

A Marketing Assistance Provisions

Producers may apply for MAL for farm-stored or warehouse-stored peanuts. Farm-stored loans may be certified or measured. To obtain a warehouse-stored loan, the issued paper or electronic warehouse receipt corresponding to the load of peanuts offered as loan collateral will be used when presented to the CMA, DMA or a FSA County Office.

The MAL's are issued based on the NLR for the specific type of peanut. These loan rates may be adjusted for quality factors for Segregation I warehouse-stored peanuts.

There are 4 types of peanuts:

- Runner
- Spanish
- Valencia
- Virginia.

B LDP Provisions

A producer who is eligible to obtain a loan, but who agrees to forgo the loan, may obtain an LDP. The LDP rate equals the amount by which the applicable loan rate for the specific peanut type exceeds the national posted repayment rate. LDP's can be certified; or based on submitted acceptable production evidence when using Warehouse Receipts (paper or EWR's).

--LDP's must be requested on CCC-633 EZ. Peanut DMA's will obtain the CCC-633 EZ for their customers. To be eligible for a LDP the producer must file CCC-633 EZ, page 1, before loss of beneficial interest and by the final loan availability date with their local FSA County Office.--

Submitting CCC-633 EZ, page 1, will allow producers with a beneficial interest in the peanuts to indicate their intentions and receiving of LDP when reporting acreage and allows producers to submit an LDP request for benefits at any time during the MAL/LDP availability period if the producer still has beneficial interest in the commodity. The CCC-633 EZ, page 2 must be submitted by the producer after the peanuts have been harvested and when the producer requests the LDP payment. LDP's are assignable and not subject to premiums or discounts. The basic LDP rate is the rate in effect on the date of request.

5 **General Marketing Assistance Loans and LDP's (Continued)**

B LDP Provisions (Continued)

LDP's may be requested through the LDP system and processed as:

- farm-stored
- warehouse stored
- sold/delivered or fed
- open storage
- EWR.

Note: The LDP system allows the FSA County Office to process LDP requests for individual producers as well as LDP requests from peanut CMA's and DMA's and will be used to submit a payment request for all LDP's.

6 **Loan Rates**

A Rates for Peanut Type

For the 2019 crop year the loan rates are as follows.

*--

Peanut	Support Rate Per Ton	Value Per 1 Percent of SMK
Runner	\$354.13	\$4.808
Spanish	\$346.70	\$4.784
Valencia	\$360.94	\$5.399
Virginia	\$360.94	\$4.904
National	\$355.00	

--*

The MAL value for peanuts will be calculated using the loan rates for each type of peanut regardless of the area where the peanuts are produced. Virginia peanuts will use the Virginia loan rate regardless of the percent fancy and Valencia peanuts will use the Valencia loan rate regardless of the percent cracked/broken and discolored.

Warehouse-stored loans involving Segregation 1 peanuts will be adjusted for the applicable premiums and discounts.

B Rates for Segregation of Peanuts

The MAL rate for Segregation 2 and 3 peanuts will be discounted to 35 percent of the 2019 NLR for the applicable type with no additional premiums and discounts.

*--

Peanut Type	Seg. 2 & Seg. 3 Loan Rates Per Ton (No Additional Premiums or Discounts Apply)
Runner	\$123.95
Spanish	\$121.35
Valencia	\$126.33
Virginia	\$126.33

--*

7 Receipts Loan Value, Premiums, and Discounts

A Calculating Receipt Loan Value

For the 2019 crop year, the manner of calculating the receipt value of Segregation 1, warehouse-stored peanuts is the same as the 2018 crop year to calculate the value per percent of total kernels. This is obtained by:

- adding the value of the total SMK, including SS, value of OK and value of ELK for Virginia peanuts.
- deducting the discounts for DK, excess FM, and Excess SS.
- adding the value of LSK.

See Exhibit 9 for an example of how the MAL rate is determined for a warehouse receipt of Segregation 1 peanuts. To determine the loan value for price support loan, the receipt value will **not** be reduced by the amount of unpaid storage through loan maturity.

B MAL’s Premiums and Discounts

--The MAL peanut premium and discount tables are shown in Exhibits 10 and 11. The rate for LSK's for the 2019 crop year will be \$140 per ton (7 cents per pound), which is unchanged from the 2018 crop year. For the 2019 crop year, the ELK premium for Virginia peanuts is \$0.35 per percent of total SMK, and \$1.40 per percent of total SMK for other kernels.--

* * *

8 Quality Standards and Determinations

A Minimum Quality Standards

Minimum quality standards are as follows.

Segregation 1 peanuts means farmer stock peanuts with not more than 3.49 percent damaged kernels, no more than 1.00 percent concealed damage caused by rancidity, mold, or decay and which are free from visible *Aspergillus flavus*.

Segregation 2 peanuts means farmer stock peanuts with more than 3.49 percent damaged kernels or more than 1.00 percent concealed damage caused by rancidity, mold, or decay and which are free from visible *Aspergillus flavus*.

Segregation 3 peanuts means farmer stock peanuts with visible *Aspergillus flavus*.

B Minimum Quality Standards for Loan Eligibility

For loan eligibility peanuts must **not** contain less than 2.50 percent or more than 10.49 percent moisture to be eligible for warehouse-stored MAL. * * *

*--**Note:** Peanuts that contain more than 4.0 percent foreign material will be discounted--* according to the discount table in Exhibit 10.

C Loan Service Charges

The service fee for peanut loans will be the smaller of either of the following:

- half of one percent times the gross loan amount
- \$45 per loan, plus \$3 for each receipt or bin over one.

9-24 (Reserved)

27 Types of Repayments (Continued)**E Repayment Date**

The repayment date will be the date the repayment is received in the County Office that disbursed the loan.

Note: For EFT's the repayment date is the date remittance is received at FRB.

F Wire Transfer Repayments

Advise the buyer or producer that the completed CCC-258 (Exhibit 24) is to be:

- transmitted to the bank providing the wire transfer
- FAXed by the bank or the buyer to the County Office **on the day of the wire transfer** with the bank's receipt of the wire transfer.

Note: CCC-258 states that if funds are transferred to CCC's account after the date in item 3, additional interest may be due.

See Exhibit 25 and 8-LP, paragraph 720 for more information.

G Cash Marketing Loan Repayment

Market loan repayments with cash are at the **lesser** of the following:

- principal plus interest
- CCC-determined value.

The CCC-determined value (NPP repayment), in some cases, may be higher than the loan rate, but less than the loan principal plus interest.

See 2-LP, paragraph 140 for more information.

28 Peanut Forfeitures**A Peanut Loan Forfeitures**

Peanut warehouse-stored loan forfeitures will be processed the next workday after loan maturity. There is **no** waiting period after the loan maturity date. The peanut shellers and handlers are **requested** to notify their applicable FSA County Office of intentions to forfeit their MAL's prior to loan maturity.

B Warehouse Charges on Peanuts Forfeited to CCC

The Agriculture Improvement Act of 2018 continued the authorization for CCC to pay storage, handling, and other associated costs for all peanuts pledged as collateral for MAL during the 2019 through 2023 crop years that are subsequently forfeited to CCC.

* * *

C Handling Charges

*--Handling charges paid when the loan was disbursed are **not** required to be repaid. (See paragraph 41 for approved rates for handling charges.)--*

28 Peanut Forfeitures (Continued)

D Storage Charges

*--If the warehouse-stored MAL is forfeited, producers are responsible for paying warehouse storage charges for forfeited peanuts from the “Storage Start Date” through the date before “Date Documents Received” (see Exhibit 27).

If the MAL is not repaid by the loan maturity date, storage charges will be handled according to this table.--*

IF storage charges were...	THEN CCC will pay storage charges to the...
paid through loan maturity	producer will be refunded the storage paid through maturity.
not fully paid	storing warehouse from either of the following, as applicable: <ul style="list-style-type: none"> • starting the day after loan maturity through final disposition • later of the “Date Storage Paid Through” or “Date Document Received” through final disposition, when applicable.

Note: The producer will be billed for storage charges incurred from the “Storage Start Date” through the day before the “Date Document Received” date, if applicable. CCC will use “Date Storage Paid Through” on the receipt to determine to whom and when storage will be refunded.

29-39 (Reserved)

Part 3 Warehouse Charges and Other Costs

40 Storage Credits and Offsets

A Storage Credit

Storage credit is **not** applicable for the 2019 crop year. Therefore, with respect to peanuts that are pledged under warehouse-stored MAL for the 2019 crop year, CCC will **not** reduce the loan rate for any unpaid storage, unless peanuts are forfeited to CCC.

B Authorized Offsets

Authorized offsets from the loan proceeds may be made for amounts contained on a separate statement of unpaid charges or a separate bill for unpaid charges. These charges must be associated with the handling of the peanuts represented by the warehouse receipt and the marketing of the peanuts pledged as loan collateral.

For the 2019 crop year CMA's, DMA's, and FSA County Offices will be authorized to allow authorized offset charges associated with **cleaning, drying, custom harvesting, seed accounts**, and **storage** of peanuts from the producer's loan proceeds, if requested by the producer.

Accordingly, FSA will allow authorized offsets to be made for storage charges provided the producer presents a bill or statement of charges with the warehouse receipt when requesting a MAL. Therefore, storage charges and all other authorized offsets will be deducted from the MAL proceeds as directed by each producer and is **not** considered a lien and must be included on a CCC-679, Lien Waiver, item 5(c). (Exhibit 36)

Note: DAFP must approve all other requests for offset of charges.

Storage charges can be offset **only** if the warehouse receipt indicates storage has been paid through the date indicated on the statement of charges or separate bill.

According to 8-LP, subparagraph 505 C, all statement of charges or bills for authorized offsets **must** be signed by the producer.

C Excess Moisture

To be eligible for loan, warehouse receipts showing moisture that exceeds 10.49 percent **must not** be accepted.

*--If sheller and/or handler and producers agree to use the HMG process, the high moisture content grade percentages are to be reflected on FSA-1007 and the warehouse receipt.

The FSA-1007 was enhanced to also include HMG conversion in Section II. If the producer, handler/sheller, and buying point agree that the HMG process will be used, the converted HMG should be placed in the applicable grade factor categories of marketing in Section II of the FSA-1007. Moisture will always be adjusted to 7 percent. If the HMG process is used, the HMG conversion factors in Section II are to be transmitted to the PMP-DC in Kansas City. See Exhibit 47 for farmers stock grade conversion charts.--*

41 Warehouse Charges and Other Costs

***--A Storage, Handling, Warehouse Receipts, and Other Associated Costs on Peanuts--* Forfeited to CCC**

The Agriculture Improvement Act of 2018 authorizes CCC to pay storage, handling, and other *--associated costs for all peanuts pledged for collateral during the 2019 through 2023 crop--* years that are subsequently forfeited to CCC.

* * *

--All warehouse receipts, EWR’s and paper receipts, must contain the field “storage paid through date”. The storage paid through date is used in calculating the correct amount of the storage to be paid by the producer to CCC if the loan is forfeited. CCC will pay the storage charges to the warehouse if the loan is forfeited.--

The following table provides the 2019 approved handling rates.

Handling Rates (per ton)			
State	Load- In Charges (when delivery requested by CCC)	Load-Out Charge	Monthly Storage Rate
Alabama	\$8 per ton	Up to \$20 per ton	\$2.71 per ton (daily storage rate is \$0.089)
Arkansas			
Florida			
Georgia			
Mississippi			
New Mexico			
North Carolina			
Oklahoma			
South Carolina			
Texas			
Virginia			

41 Warehouse Charges and Other Costs (Continued)

B In-Handling Charges and Grading and Inspection

The Agriculture Improvement Act of 2018 authorizes CCC to pay handling and other associated costs (other than storage) incurred at the time the peanuts are placed under MAL for the 2018 through 2023 crop years. In-handling charges will be paid to the storing warehouse **monthly** unless transmission is submitted after the month end cutoff, but prior to the third day of the month. It will then be a separate payment. Subsequently, the charges must be repaid when the MAL is redeemed.

Shellers/warehouses will receive a peanut load-in register each month. If you have * * *
--specific questions related to load-in registers or a transaction listed, please contact the PMP Administrator according to subparagraph 2 C.--

* * *

Reimbursement for these charges will be processed through a direct deposit process. File the Direct Deposit Sign-Up Form, (SF-3881, ACH Vendor/Miscellaneous Payment Enrollment Form), see Exhibit 38. All new submissions or changes will need to be submitted using this form. If there are no changes, the previous direct deposit on file will remain in place. Provide all required information and have your financial institution complete and sign accordingly.

Note: New handlers **must** submit SF-3881 (Exhibit 38) prior to beginning the season to ensure timely payments.

Upon completion, scan and email the SF-3881 to Nanteza Shakes by e-mail to nanteza.shakes@usda.gov.

41 Warehousing Charges and Other Costs (Continued)

B In-Handling Charges and Grading and Inspection (Continued)

The following table provides the 2019 crop approved rates.

State	Warehouse Charges and Grading and Inspection Rates
Alabama	\$36.65
Arkansas	\$37.50
Florida	\$35.70
Georgia	\$34.85
Mississippi	\$37.50
New Mexico	\$36.00
North Carolina	\$36.75
Oklahoma	\$39.00
South Carolina	\$37.50
Texas	\$37.10
Virginia	\$37.95

Note: The rates include **\$30** plus the initial grading and inspection fee as determined by the physical location of the buying point where the official farmer’s stock inspection was conducted. Since the receiving rate in the table includes the cost for grading the peanuts, the cost of this service is the warehouse operator’s responsibility and **must** be paid **timely** to AMS, FSIS from the receiving fees.

42 Warehouse Receipts

--A General Warehouse Receipts Requirements for MAL's--

For Price Support purposes each warehouse receipt should represent farmers stock peanuts inspected in the same state. Peanut warehouse receipts will be submitted to an approved CMA, DMA, or the FSA County Office for obtaining a warehouse-stored MAL. The AMS, Warehouse and Commodity Management Division/License and Storage Contract Branch is responsible for approving peanut warehouses used to store loan collateral peanuts.

Further, the buying point number must be entered on the warehouse receipt. Commodity Operations Division will issue additional instructions for warehouse receipts. A list of CCC approved warehouses can be viewed at https://internet-dotnet.fsa.usda.gov/approved_whses/peanuts/approved_peanut_whses.asp.

***--All warehouse receipts must:**

- represent eligible commodity actually stored in an authorized warehouse
 - be a paper receipt, or EWR issued through an AMS-approved provider
- Note:** All receipts **must** have a valid CCC warehouse code.
- be negotiable, if paper receipt, or loanable, if EWR
 - be issued to the eligible producer or CCC, as applicable, or in the case of loans made to CMA's, the receipt should be to issued to CMA
 - be endorsed on the back by the producer, if receipt is paper
 - for EWR's, CCC must be made holder of EWR
 - show ownership, if commodity is owned by the warehouse operator, solely, jointly, or in common with others
 - contain a statement that commodity is insured.

B Calculation of Warehouse Receipts (EWR's and Paper Receipts)

For 2020 and subsequent crop years, all warehouse receipts pledged for a MAL **must** be calculated using an **average** value of all FSA-1007's applicable to the receipt.--*

43-49 (Reserved)

Part 4 FSA-1007

50 Inspection Certificate and Calculation Worksheet

A SC-95 – FSIS Inspection Note sheet

The initial report of inspection of farmers stock peanuts is reported on the SC-95. This SC-95 is designated for the inspection report and the inspector's signature, while the lower portion is designed to be used by the applicant. See Exhibit 6.

B FSA-1007 Inspection Certificate and Calculation Worksheet

The FSA-1007 is the Inspection Certification and Calculation Worksheet. In 2005, the FSA-1007 template was developed and approved for use by FSA, PSD. The FSA-1007 was enhanced to also include HMG conversion in Section II. FSA/AMS will continue the use of this form during the 2019 and subsequent crop years.

The results may be calculated and printed in dollars per ton or cents per pound when determining the value of the load. Copies will be distributed as follows:

- applicant
- FSIS
- seller
- AMS, if applicable
- other, if applicable.

The official results of farmer's stock inspection will be recorded in Section I of the FSA-1007 and require the signature of the FSIS inspector prior to transmission. Buying points will generate a corresponding FSA-1007 for each load of peanuts delivered and inspected. If the producer, handler/sheller, and buying point agree that the HMG process will be used, the converted HMG should be placed in the applicable grade factor categories of marketing in *--Section II of the FSA-1007. Moisture will always be adjusted to 7 percent. For all other applicable HMG factors see Exhibit 47 for farmer's stock conversion charts. If the HMG process is used, the HMG conversion factors should be transmitted to the PMP-DC--* in Kansas City.

Important: Data on the FSA-1007, Section I (Inspection Certificate - Farmers Stock Peanuts) must be identical to data on the SC-95 which is transmitted in the MP1 file (FSA-1007) to PMP-DC.

There will continue to be three categories on the FSA-1007. All three categories are:

- commercial
- receipted
- unreceipted/stored.

50 Inspection Certificate and Calculation Worksheet (Continued)**B FSA-1007 Inspection Certificate and Calculation Worksheet (Continued)**

Commercial, receipted, and unreceipted/stored FSA-1007's **must** be transmitted **daily** to the PMP- DC. **Only the FSA/AMS officially assigned and issued FSA-1007 serial numbers should be used.** The 2019 FSA-1007 serial numbers will begin with the number "9". If additional numbers are needed please contact your state FSIS office.

It is imperative that all data be transmitted to the PMP-DC is timely, for reporting purposes, accordingly a designation of marketing should be made within 72 hours and SC-95's should not be held.

Note: State FSIS offices will report the assigned FSA-1007 numbers and applicable buying points with associated sheller within 14 days after assignment.

C Handling and Buying Point Software

Handler/buying point software must **not** allow any changes to be made to the FSA-1007 after printing all of the applicable copies. Any changes or corrections would require a new FSA-1007 to be issued and the appropriate void or superseded FSA-1007 to be logged in the MP1 file for the applicable record. To void or supersede FSA-1007 must have prior approval and signature by a FSIS inspector. The proper applicant name and FSA issued handler number should be printed on the FSA-1007 in the applicable applicant name and number section.

All handlers/shellers and buying points are **required** to use the FSA developed template form or a like version which **must** be approved by PSD. All FSA-1007's that will be used for 2019 and subsequent crop years must be approved by PSD prior to use **Only** submit new, changed or enhanced FSA-1007's for approval.

All copies of the approved FSA-1007 will need to be signed by the Federal State Inspector prior to transmission to the PMP-DC, if the authentication program is not in use in the state where the FSA-1007 is completed.

Important: Handler/buying point software should include a warning/block to prevent the use of FSA-1007 numbers not issued to a buying point location. **Only** FSA-1007 numbers issued to a buying point by FSIS **must** be used at that location.

53 FSA-1007 Guidelines (Continued)

A Completing FSA-1007 Farmers Stock Peanuts (Continued)

FSA-1007 Block Name	Required or Optional	Remarks
Damage	Required	
Total Kernels	Required	
Hulls	Required	
Total Kernels & Hulls (Exc. LSK)	Required	
Freeze Damage	Required	
Concealed RMD	Required	
Valencia: Cracked or Broken Shells	Required	
Valencia: Discolored	Required	
Virginia: Fancy	Required	
Virginia: ELK	Required	
REMARKS	Required	
Applicant 1 Applicant/Buyer's Name and No.	Required	<p>Commercial/Receipted/Unreceipted-Stored: Must print and use PSD issued handler number and applicable applicant name.</p> <p>New Handlers: *--Contact the PMP Administrator (see subparagraph 2 C), for--* new handler number. See Exhibit 8.</p>
Applicant 2 Applicant/Buyer's Name and No.	Required If Applicable	
Applicant 3 Applicant/Buyer's Name and No.]	Required If Applicable	
Warehouse Description and Bin	Optional	
Delivery Point, if not same as warehouse	Optional	
Type of Storage	Required	
Weight Ticket No.	Required	
In or Out	Required by AMS	

53 FSA-1007 Guidelines (Continued)

B Additional Requirements for Commercial Peanuts Only

Inspected peanuts delivered for commercial sale must complete all FSA-1007 blocks described in subparagraph 53 A through the Net Amount using the T. Commercial column only (Exhibit 7). The guidelines in this table must be followed.

FSA-1007 Block Name	Required or Optional	Remarks
Section II: Calculation Worksheet		
Kernel Value Per Ton/Lb. (Exc. LSK)	Required	Values can be calculated in cents/pound or dollars/ton, as applicable
ELK Premium	Required	Values can be calculated in cents/pound or dollars/ton, as applicable
Total (J + K)	Required	Values can be calculated in cents/pound or dollars/ton, as applicable
Damage/Excess PM/Excess Splits	Required	Values can be calculated in cents/pound or dollars/ton, as applicable
Net Value Per Ton/Lb. Exc. LSK (L minus M)	Required	Values can be calculated in cents/pound or dollars/ton, as applicable
Value Per Lb. Exc. LSK (N divided y 2000)	Required	Values can be calculated in cents/pound or dollars/ton, as applicable
Value Per Pound Including LSK	Required	Values can be calculated in cents/pound or dollars/ton, as applicable
T. Commercial Column		
Use commercial column to reflect purchases by commercial handlers		
Applicant No.	Required	
LBS. (Line G)	Required	
x line P	Required	
x %	Required	
Value of Segment	Required	
Deduction 1	Required	Peanut Promotion Fee. Should be deducted for commercial transactions.
Deduction 2	Optional	As applicable.
Deductions 3 through 7	Optional	
Net Amount	Required	
Date Delivered for Immediate Sale	Required	
Consecutive number of certificate	Required by AMS	
Q, Remarks	Required by AMS	If applicable.
Signature of Licensed Weigher	Required	

53 FSA-1007 Guidelines (Continued)

E Additional Requirements for FSA-1007 High Moisture Conversion

If shellers/handlers and producers agree to use the HMG process the HMC grade percentages should be transmitted to the PMP-DC, **not** the grades in Section I. See Exhibit 47 for HMC charts by peanut type.

FSA-1007 Block Name	Required or Optional
Seg.	Required
Foreign Material	Required
LSK	Required
Moisture	Required
SMK	Required
Sound Split	Required
SMK & SS	Required
Other Kernels	Required
Damage	Required
Total Kernels	Required
Hulls	Required
Total Kernels & Hulls (Exc. LSK)	Required
Freeze Damage	Required
Concealed RMD	Required
Virginia: Fancy	Required
Virginia: ELK	Required

Note: All producers **must** be informed that the use of the HMG process is **optional**.

54 FSA-1007 Transmission File (MP1 File)**A Transmission File (MP1 File)**

Handlers/buying points must generate an FSA-1007 transmission file (MP1 file) with record length and data specified by FSA (See Exhibit 50). The data contained in the MP1 file **must** be identical to the corresponding printed FSA-1007 that has been verified and signed by the FSIS inspector. **All** categories (commercial, receipted, and unreceipted/stored) **must** be transmitted to the PMP-DC on a **daily** basis. Name is the MP1 file as shown by “User File Name” in Exhibit 49. Compress MP1 file using pkzip compression format for the transmission file. Name the transmission file as shown by “Sheller Package Name” in Exhibit 49.

B Daily Transmissions

Handlers/buying points will be required to transmit all completed FSA-1007 records via MP1 file to the PMP- DC **daily** by following the FSA issued instructions and procedures outlined in Part 5. Duplicate FSA-1007 records must **not** be transmitted to the PMP-DC. Handlers must verify the status of their MP1 file transmissions by accessing PMP-DC and selecting “Incoming Files” from PMP-DC menu.

C New Handlers

New handlers are required to obtain a valid transmission ID and password prior to sending any *--files to the PMP-DC. For assistance contact the PMP Administrator (see subparagraph 2 C).--*

D Voided FSA-1007's

In order to track the voided records and loads of peanuts that were designated as "No Sale", the peanut buying point software will continue using the Voided Reason Code field (field No. 327) to indicate “Voids” and "No Sales". The record must be transmitted with the MP1 file and at a minimum, must contain the following:

- valid FSA-1007 or SC-95 number
- buying point number
- crop year
- one of the following designations in the voided reason code (field No.327) field:
 - "V"= Void FSA-1007
 - "F"= Void SC-95
 - "S"= No Sale-Grade
 - "M"= No Sale-Moisture
 - "L"= No Sale-FM/LSK.

Important: Do not process FSA-1007 records for SC-95's that are voided or designated as “No Sale”. Include any “Void” and “No Sale” records with your MP1 file transmissions.

54 FSA-1007 Transmission File (MP1 File) (Continued)

E Summary Report Print Capability

Handlers must ensure that the buying point has the capability to print an Inspection Note Summary and SC-95 Summary reports daily for the FSIS Office.

F Backup System

Handlers must maintain a backup system containing all processed FSA-1007 records and retain all backups throughout the marketing season.

G PMP-DC Mandatory Test Transmission File

Each site transmitting to the PMP-DC must transmit a **mandatory “test transmission file”** to the PMP-DC **before** sending any valid record for the applicable crop year.

--Contact the PMP Administrator (see subparagraph 2 C), to verify that a successful test-- transmission was received at the PMP-DC. This should be completed prior to September 1 of each crop year.

55 Correction Instructions

A Overview

These correction instructions are very important to ensure accurate data and successful end-of-year reporting. All USDA agencies utilize this data in calculations and reporting to Congress.

Handlers are responsible for the MP1 file transmissions of all of its affiliated buying points and must have the capability to correct transmission problems.

B Correcting Errors

Buying points **must** correct errors on the FSA-1007 prior to transmission. Corrections after MP1 file generation must be handled as follows.

- Corrections in Section I of a transmitted FSA-1007 record **must** use the procedures for supersede FSA-1007 upon approval by the FSIS inspector.
- All other corrections will not be included in the MP1 transmission file when handled manually at the buying point.
- All corrections made using the supersede FSA-1007 procedures must be transmitted to PMP-DC.
- Corrected FSA-1007's must have the same date as the original issued FSA-1007.
- Notify FSIS of any corrections to the hard copy and transmitted FSA-1007 information.

FSA County Offices do need to be notified of any superseded FSA-1007's or to complete a FSA-1007 Peanuts (Correction) document for errors on the FSA-1007.

Note: All hard copy FSA-1007s and transmitted files **must** match. **No** corrections should be made to the hard copy without a matching **valid** MP1 file transmission record.

56 Handler Number/Buying Point Number**A Handler Number**

Registered peanut handlers will continue to use their assigned handler number. New peanut handlers must register with PSD to receive handler number to be used in marketing peanuts and transmitting data during the current and subsequent crop years.

*--All handler number requests **must** be made by August 1, in the same crop year. Handler number requests received after August 1, will be applicable for the following crop year.

Please complete Exhibit 8 to request the handler number. The request and supporting documentation can be e-mailed to the PMP Administrator (see subparagraph 2 C).--*

B Buying Point Number

Buying points will continue to use previously assigned buying point numbers to identify the physical location of the buying point where the official farmers stock inspection is conducted. New buying points will continue to register with AMS to obtain a buying point number.

To register, please contact either of the following AMS contacts:

- Anthony Souza, Associate Director of Federal-State Inspection by telephone at 209-477-0123 or e-mail to tony.souza@usda.gov.
- Nate Tickner, Fruit and Vegetable Programs, Specialty Crop Inspection Division by telephone at 202-720-0477 or by e-mail to nate.tickner@usda.gov.

57 Buying Point Profile**A Buying Point Profiles**

All shellers are **required** to update their sheller and affiliated buying point profile data and confirm their status for the **current** and subsequent crop years. Transmissions will **not** be activated until all profiles are updated. The sheller should update all sheller and buying point profiles at **<https://apps.fsa.usda.gov/pmp-web>**.

B Buying Point Profiles Website

To access the website for E-Authentication registration level 2 Refer to the following link for information at **<https://www.eauth.usda.gov/mainpages/index.aspx>**.

--See paragraph 2 for additional information or contact the PMP Administrator (see subparagraph 2 C) for additional assistance.--

70 eAuthentication Account for Accessing USDA Web Application and Services (Continued)

C Applying for Level 2 eAuthentication Account (Continued)

The following table provides general guidelines for obtaining Level 2 eAuthentication:

IF you have...	THEN...
<p>no eAuthentication Account</p>	<p>obtain a Level 2 eAuthentication.</p> <p>From the Create an Account - Getting Started Screen, CLICK “Register for a Level 2 Account”.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Request Level 2 Access to:</p> <ul style="list-style-type: none"> • Submit official business transactions via the Internet • Enter into a contract with the USDA • Submit forms or applications for the USDA via the Internet <p style="text-align: right;">Register for a Level 2 Account</p> </div>
<p>a Level 1 account</p>	<p>upgrade to Level 2 eAuthentication.</p> <p>From the Create an Account – Getting Started Screen, CLICK “Log into Your Profile”.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Changing from Level 1 Access to Level 2 Access</p> <p>If you already have a Level 1 account and require Level 2 access:</p> <ol style="list-style-type: none"> 1. Log into your profile 2. Fill in and submit the required information 3. Verify your Identity remotely by following the instructions on the “Level 2 Account Upgrade Request Confirmation” email, or visit a Local Registration Authority (LRA) <p style="text-align: right;">Log into Your Profile</p> </div>
<p>a Level 2 account but do not have access to PMP-DC</p>	<p>*--contact the PMP Administrator (see subparagraph 2 C) to--* request access to PMP-DC.</p>
<p>a Level 2 account and have access to PMP-DC</p>	<p>use your eAuthentication ID and password to access PMP-DC.</p>

Level 2 eAuthentication access requires in person identity proofing at a local LRA. A list of LRA’s can be found at <http://www.eauth.usda.gov/mainpages/eauthwhatslra.aspx>.

70 eAuthentication Account for Accessing USDA Web Application and Services (Continued)

D Using Level 2 eAuthentication to Access PMP-DC

--Once your Level 2 eAuthentication credentials are approved, notify the PMP Administrator (see subparagraph 2 C) with the following information:--

- name of authorized sheller representative
- sheller name
- office phone number
- e-mail address
- eAuthentication ID.

Note: Sheller must notify FSA when the authorized sheller representative is no longer affiliated with the company so their access to PMP-DC can be disabled.

E eAuthentication Help

Contact the following for eAuthentication assistance.

- USDA CTS Service Desk at 800-457-3642 for assistance with the following:
 - for eAuthentication account credentials and password reset, select “**Option 1**”
 - for PMP-DC questions, select “**Option 2**” (Applications and Programs) and do the following:
 - tell Service Desk that assistance is required for PMP-DC
 - ask Service Desk representative to assign the incident to **FSA Service Desk**.
- For account reset, call **800-255-2434**, select “**Option 2**” FPAC Central Region Access Control Management, then **Option 3** (application software issues).
- For questions about adding new shellers/buying points, test transmissions, and *--reconciliation files contact the PMP Administrator (see subparagraph 2 C).
- For questions on peanut marketing activity policies, contact the PSD Peanut Program Manager (see subparagraph 2 C).--*

71 Peanut Marketplace Program – Data Collection

A Peanut Marketplace Program


The PMP-DC is a web-based application that allows authorized users to:

- maintain sheller and associated buying point profile
- upload files
- view incoming files status.

The availability of the functionalities will be based on the roles assigned to the user. Additional functionalities are available to users with administrative roles.

B Peanut Marketplace and Data Collection Program Logon

The following table provides the steps to Log into the PMP web application.

Step	Action
1	<p>Access the web application at https://apps.fsa.usda.gov/pmp-web..</p> <p>A valid Level 2 eAuthentication ID and Password is required.</p> <p>Important: For Internet Explorer Version 9, do the following before accessing the PMP:</p> <ul style="list-style-type: none"> • Go to “Tools” • CLICK “Compatibility View Settings” • in the add this website box enter “usda.gov” • CLICK “Add” • Check the box “Display all websites in Compatibility View” • CLICK “Close”.
2	<p>Logon using the USDA issued eAuthentication ID and Password. The Welcome to the Peanut Marketplace Program Screen will be displayed with the user’s name on the PMP Menu, on the left side of the screen. Following is an example of the screen.</p> 

72 **Maintain Sheller Profile**

A General Information

The Maintain Sheller Profile option allows authorized user to modify and confirm the information relating to the sheller.

Important: Shellers must review and confirm the Sheller and Buying Point profiles of their affiliated Buying Points before transmission packages from the sheller can be processed. Transmission packages received from shellers that have not confirmed their Sheller Profile will be put in a “Held” status until the status of the Sheller and Buying Point Profiles are set to “Confirmed”.

Data relating to new sheller must be added to the PMP-DC by the PMP-DC administrator. If *--your sheller profile is not found, contact the PMP Administrator (see subparagraph 2 C).--*

B View Sheller Profile

To view the Sheller profile CLICK “Maintain Sheller Profile” under PMP Menu. The View Sheller Profile Screen will be displayed.

Following is an example of the View Sheller Profile Screen.

The screenshot displays the 'View Sheller Profile' page from the USDA Farm Service Agency. At the top, there is a navigation bar with links: PMP-DC Home, About PMP-DC, Help, Contact Us, Exit PMP-DC, and Log Off. The main heading is 'View Sheller Profile' with a sub-heading 'Select Authorized Sheller Profile'. A 'Printer Friendly Version' link is available. The profile details are as follows:

- Sheller Name:** gov.usda.fsa.pscso.pmp.service.Transmiss
- Company President:** Mark
- Transmission ID:** YAA
- Status:** Confirmed (highlighted with a red box)
- Termination Date:** [Blank]
- Sheller ID:** OK500
- Confirmation Date:** 06/20/2017
- Termination Reason:** [Blank]

Below the profile details, there are sections for 'Point of Contact', 'Mailing Address', and 'Street Address', all containing the same text: gov.usda.fsa.pscso.pmp.service.Transmiss, Kansas City, MO 64105. A 'Modify' button is located below the street address section.

At the bottom, there is a table titled 'Associated Buying Points':

Site Name	Buying Point No.	State Name	County Name
gov.usda.fsa.pscso.pmp.service.Transmiss	40600	OK	Woodward

At the very bottom, there is a footer with various links: PMP-DC Home, FSA Internet, FSA Intranet, USDA.gov, Site Map, Policies and Links, FOIA, Accessibility Statement, Privacy, Non-Discrimination, Information Quality Activities, USA.gov, and White.

72 Maintain Sheller Profile (Continued)**C Modify Sheller Profile (Continued)**

Under the **Actions** column in the Associated Buying Points section the user can:

- CLICK “Modify” to display, modify and confirm the buying point profile associated with the sheller
- CLICK “Remove” to remove the buying point from those associated with the sheller.

The **Buying Points** section at the bottom of the screen allows the user to add a buying point to the sheller’s associated buying points. Enter the buying point number, then CLICK “**Search**” to display the buying point to add to the list of buying points associated with the sheller. Go to paragraph 4, for additional information on **Buying Point Profile** maintenance. CLICK “**Cancel**” to return to the **PMP-Maintain Sheller Profile** screen.

73 Maintain and Modify Buying Point Profiles

A General Information

Shellers have the capability to:

- modify the profile of their associated buying points
- remove a buying point from their list of associated buying points
- identify the buying point that “Shuttles to” or “Shuttles from” the applicable buying point.

Shellers must review and verify the list of “Associated Buying Points” at the bottom of the Modify Sheller Profile Screen.

Important: Transmission package from shellers with “**Unconfirmed**” status will be **held** until the user changes the Buying Point Profile status to “**Confirmed**”.

*--**Note:** Contact the PMP Administrator (see subparagraph 2 C) if the buying point number cannot be found.--*

B Modify Buying Point Profile

Under the **Associated Buying Points** Action column:

- CLICK “Modify” if the listed buying point is associated with the sheller and the Maintain Buying Point Profile Screen will be displayed (see subparagraph 73 B). The Sheller must review, modify and confirm the buying point information.
- CLICK “Remove” if the listed buying point is **not** associated with the sheller. This will disassociate the buying point from the sheller.

Note: It is important to maintain accurate records each year. If there is a buying point that is no longer associated with your sheller then make sure to remove it.

75 Incoming Files

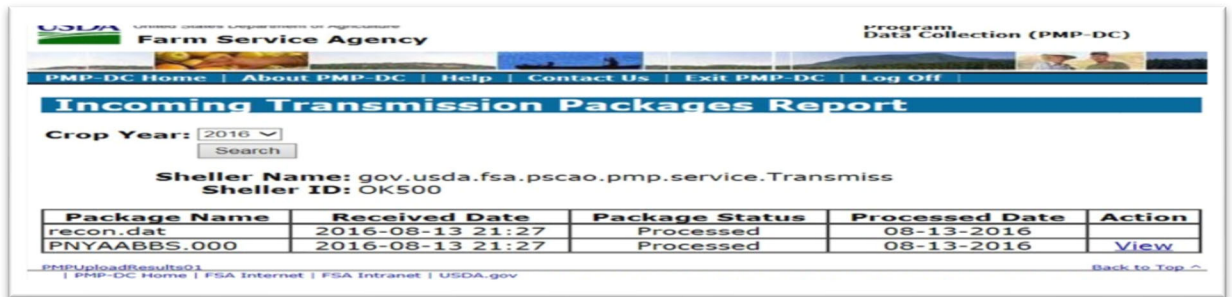
A Required Sheller Daily Transmission Verification Search

Shellers **must** check the status of their daily transmissions to PMP-DC and resolve any issues with files that were processed. Files transmitted to PMP-DC are processed at **11 a.m. CST**, Monday through Friday, and results of processing can be viewed by **12 p.m. CST**. For ***--assistance, contact the PMP Administrator (see subparagraph 2 C).--***

To view the transmission packages sent by the user select “Incoming Files” on the PMP Menu, the user will be taken to the PMP – Incoming File Detail Report Screen, Incoming Transmission Packages Report”.

B Incoming Transmission Packages Report

Following is an example of the Incoming Transmission Packages Report Screen.



Note: The files are displayed in the order they were received.

75 Incoming Files (Continued)

B Incoming Transmission Packages Report (Continued)

The following table provides the field descriptions and actions for the Incoming Transmission Packages Report.

Field	Description	Action
Crop Year	Crop year to be displayed.	Select the appropriate year drop-down and CLICK "Search".
Sheller Name	Name of the transmitting sheller.	
Sheller ID	FSA assigned sheller ID.	
Package Name	Transmission package name containing the FSA-1007 records and the recon.dat file sent by user.	
Received Date	Date the file was received by PMP-DC.	
Package Status	Displays one of the following: <ul style="list-style-type: none"> • Received • Held • Processed • Processed with Errors • Unable to Process. <p>Note: See subparagraph 75 E for further details on the different package status.</p>	
Processed Date	Date the files were processed.	
Action	Allows the user to view the details of the processing result. The MP1 Files in Transmission Package Report will be displayed	CLICK "View".

76 End of Season Reconciliation/Technical Support

A End of Season Reconciliation

In order to release loan rates for the subsequent year earlier, all handlers are **required** to submit a Recon.dat file (Sheller Comparison File) by the last business day in March, as part of the end of year reconciliation, according to steps below:

Step	Action																												
1	<p>Create the Recon.dat file listing all FSA-1007 records processed during the 2019 and subsequent crop years. The file must include a complete list of FSA-1007's that were processed by their affiliated buying points and should use the following file layout.</p> <table border="1" data-bbox="451 695 1409 1262"> <thead> <tr> <th colspan="4" data-bbox="451 695 1409 737">Sheller Comparison File (Recon.dat) Len=20</th> </tr> <tr> <th data-bbox="451 737 581 772">Position</th> <th data-bbox="581 737 703 772">Type</th> <th data-bbox="703 737 797 772">Size</th> <th data-bbox="797 737 1409 772">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 772 581 846">1-5</td> <td data-bbox="581 772 703 846">N</td> <td data-bbox="703 772 797 846">5</td> <td data-bbox="797 772 1409 846">Buying Point Number (Cannot be 00000, 13999, 48999, 51999)</td> </tr> <tr> <td data-bbox="451 846 581 1031">6-12</td> <td data-bbox="581 846 703 1031">N</td> <td data-bbox="703 846 797 1031">7</td> <td data-bbox="797 846 1409 1031">FSA-1007 Serial Number (Cannot be 00000; Do not include SC-95's; Right justified with either leading zeros or blanks; Left justified with trailing blanks – any zeros will be treated as part of the 1007 number)</td> </tr> <tr> <td data-bbox="451 1031 581 1182">13-18</td> <td data-bbox="581 1031 703 1182">Date</td> <td data-bbox="703 1031 797 1182">6</td> <td data-bbox="797 1031 1409 1182">Transmission Date (MMDDYY) Date the sheller 'Transmission Package' that included the FSA-1007 record was transmitted to PMP-DC.</td> </tr> <tr> <td data-bbox="451 1182 581 1218">19</td> <td data-bbox="581 1182 703 1218">-</td> <td data-bbox="703 1182 797 1218">1</td> <td data-bbox="797 1182 1409 1218">Carriage Return (Optional)</td> </tr> <tr> <td data-bbox="451 1218 581 1253">20</td> <td data-bbox="581 1218 703 1253">-</td> <td data-bbox="703 1218 797 1253">1</td> <td data-bbox="797 1218 1409 1253">Line Feed (Optional)</td> </tr> </tbody> </table>	Sheller Comparison File (Recon.dat) Len=20				Position	Type	Size	Description	1-5	N	5	Buying Point Number (Cannot be 00000, 13999, 48999, 51999)	6-12	N	7	FSA-1007 Serial Number (Cannot be 00000; Do not include SC-95's; Right justified with either leading zeros or blanks; Left justified with trailing blanks – any zeros will be treated as part of the 1007 number)	13-18	Date	6	Transmission Date (MMDDYY) Date the sheller 'Transmission Package' that included the FSA-1007 record was transmitted to PMP-DC.	19	-	1	Carriage Return (Optional)	20	-	1	Line Feed (Optional)
Sheller Comparison File (Recon.dat) Len=20																													
Position	Type	Size	Description																										
1-5	N	5	Buying Point Number (Cannot be 00000, 13999, 48999, 51999)																										
6-12	N	7	FSA-1007 Serial Number (Cannot be 00000; Do not include SC-95's; Right justified with either leading zeros or blanks; Left justified with trailing blanks – any zeros will be treated as part of the 1007 number)																										
13-18	Date	6	Transmission Date (MMDDYY) Date the sheller 'Transmission Package' that included the FSA-1007 record was transmitted to PMP-DC.																										
19	-	1	Carriage Return (Optional)																										
20	-	1	Line Feed (Optional)																										
2	Logon to PMP-DC Web application at https://apps.fsa.usda.gov/pmp-web/splash.do using the USDA-issued eAuthentication ID and password.																												
3	Upload the Recon.dat file by selecting "Upload File" from the PMP Menu.																												
4	Attach the Recon.dat file and transmit.																												

76 End of Season Reconciliation/ Technical Support (Continued)**B Reconciliation Data Files Errors**

If there are errors in the initial Recon.dat file that was submitted, correct the Recon.dat file, and re-upload the complete file according to steps 2 through 4 using the same file name. (See paragraph 75)

Note: **Do not** increment the file names for example, Recon1.dat, Recon2.dat, etc.

C FSA-1007 Records Not Received

Shellers will be notified by telephone or e-mail, if the PMP-DC has not received the FSA-1007 records listed in the Recon.dat file. Upon notification, shellers are required to transmit the missing FSA-1007 records to the PMP-DC as soon as possible following the normal procedures for uploading FSA-1007 file (MP1 file).

If you have submitted the Recon.dat file by the last business day in March, and will have *--additional transmissions, please contact the PMP Administrator (see subparagraph 2 C).--*

D Technical Support

Handlers are responsible for providing technical support to buying points on problems relating to the buying point's FSA-1007 and warehouse receipt processing software. The designated handler technical support representative may contact the USDA CTS Service Desk at 800-457-3642, for technical support relating to:

- PMP-DC select Option 2, then Option 1
- eAuthentication, select Option 1.

USDA CTS Service Desk Support calls will be answered directly Monday through Friday from 8 a.m. to 5:30 p.m. CT. Calls received after work hours will be recorded by voicemail and returned the next workday.

Example of Loan Calculations

The following are examples of loan calculations for Runner peanuts using 2019 crop year loan rates.

Example 1: Warehouse Stored Seg. 1 peanuts.

*--

Warehouse-Stored Seg. 1 Peanuts		
Line	Description	Amount
1	Loan Rate – Runner Peanuts	\$354.13
2	Value Per % Total SMK	\$4.808
Loan Quantity (from Receipt)		
3	Net Tons (Excluding LSK)	10.00
4	LSK Tons	0.50
5	Loan Quantity – Total Tons (Line 3 + Line 4)	10.50
Grade Factors (from Receipt)		
6	Seg.	1
7	Moisture	5.21%
8	Foreign Materials	4.75%
9	Sound Splits	4.60%
10	Total Sound Mature Kernels	75.40%
11	Other Kernels	4.75%
12	Damaged Kernels	.06%
13	Hulls	19.92%
14	Total Kernels + Hulls (Total Kernels + Hulls)	100.13%
Calculations		
16	Total SMK (Line 10 x Line 2)	\$362.52
17	Other Kernel (Line 11 x \$1.40)	\$6.65
18	ELK – Virginia peanuts only	\$0.00
19	Total Kernel Value (Line 16+Line 17+Line 18)	\$369.17
Discounts		
20	Damaged Kernels (% DK = Rate from Discounts Table)	\$0.00
21	Excess FM (% FM x Rate from Discounts Table)	\$1.00
22	Excess Splits (% SS x Rate from Discounts Table)	\$0.80
23	Total Discounts	\$1.80
Net Loan Rate Excluding LSK		
24	Net Loan Rate Excl. LSK (Line 19-Line23)	\$367.37
Value Per Pound Including LSK		
25	Value Excl. LSK (Line 3 x Line 24)	\$3,673.70
26	Value of LSK (Line 4 x \$140)	\$70.00
27	Loan Amount/Receipt Loan Value (Line 25+Line 26)	\$3,743.70

--*

Example of Loan Calculations (Continued)

Example 2: Farm Stored Seg. 1 peanuts.

*--

Farm Stored Seg. 1 Peanuts		
Line	Description	Amount
1	Loan Quantity – Total Tons	10.50
2	Loan Rate – Seg. 1 Runner Peanuts	\$354.13
3	Loan Amount (Line 1 x Line 2)	\$3,718.37

--*

Example 3: Warehouse/Farm Stored Seg. 2 and 3 peanuts.

*--

Warehouse/Farm Stored Seg. 2 & 3 Peanuts		
Line	Description	Amount
1	Loan Quantity – Total Tons	10.50
2	Loan Rate – Seg. 2 Runner Peanuts	\$123.95
3	Loan Amount (Line 1 x Line 2)	\$1,301.48

--*

Peanut MAL Premiums and Discounts

The following price table file provides the loan rates, premiums, and discounts.

*--

HANDLER ID's: 13400, 48400 & 51400					
PEANUT TYPE (VA,RU,SP,VL)	VA		CROP YEAR 2019		
SUPPORT PRICE	360.94			SMK+SS PRICE %	4.904
OK PRICE/%	1.400			ELK PRICE/%	0.350
LSK PRICE/#	.070			MAX MOISTURE	07.00
DAMAGE RATES	000.00	003.40	007.00	011.00	025.00
	040.00	060.00	080.00	080.00	100.00
OVER 10%	000.00 /%				
FM RATES	000.00	000.00	000.00	000.00	001.00
	002.00	003.00	004.00	005.00	006.00
	007.00	008.50	010.00	011.50	013.00
OVER 15%	02.00 /%				
SS RATES	000.00	000.00	000.00	000.00	000.80
	001.60	002.40	003.20	004.00	004.80
OVER 10%	000.80 /%				
CARRYING CHARGE	00.000				
LOAN ADDTL. %	000.00		BUDGET RECON. DEDUCTION	00.00	
MA QC&QL (lbs)	.00000000		LA&CA (lbs)	.00000000	
PRICE TABLE FILE					
HANDLER ID's: 13400, 48400 & 51400					
PEANUT TYPE (VA,RU,SP,VL)	RU		CROP YEAR 2019		
SUPPORT PRICE	354.13			SMK+SS PRICE %	4.808
OK PRICE/%	1.400			ELK PRICE/%	0.000
LSK PRICE/#	.070			MAX MOISTURE	07.00
DAMAGE RATES	000.00	003.40	007.00	011.00	025.00
	040.00	060.00	080.00	080.00	100.00
OVER 10%	000.00 /%				
FM RATES	000.00	000.00	000.00	000.00	001.00
	002.00	003.00	004.00	005.00	006.00
	007.00	008.50	010.00	011.50	013.00
OVER 15%	02.00 /%				
SS RATES	000.00	000.00	000.00	000.00	000.80
	001.60	002.40	003.20	004.00	004.80
OVER 10%	000.80 /%				
CARRYING CHARGE	00.000				
LOAN ADDTL. %	000.00		BUDGET RECON. DEDUCTION	00.00	
MA QC&QL (lbs)	.00000000		LA&CA (lbs)	.00000000	

--*

Peanut MAL Premiums and Discounts (Continued)

*--

HANDLER ID's: 13400, 48400 & 51400					
PEANUT TYPE (VA,RU,SP,VL)	SP		CROP YEAR 2019		
SUPPORT PRICE	346.70		SMK+SS PRICE %	4.784	
OK PRICE/%	1.400		ELK PRICE/%	0.000	
LSK PRICE/#	.070		MAX MOISTURE	07.00	
DAMAGE RATES	000.00	003.40	007.00	011.00	025.00
	040.00	060.00	080.00	080.00	100.00
OVER 10%	000.00 /%				
FM RATES	000.00	000.00	000.00	000.00	001.00
	002.00	003.00	004.00	005.00	006.00
	007.00	008.50	010.00	011.50	013.00
OVER 15%	02.00 /%				
SS RATES	000.00	000.00	000.00	000.00	000.80
	001.60	002.40	003.20	004.00	004.80
OVER 10%	000.80 /%				
CARRYING CHARGE	00.000				
LOAN ADDTL. %	000.00	BUDGET RECON. DEDUCTION 00.00			
MA QC&QL (lbs)	.00000000	LA&CA (lbs) .00000000			
PRICE TABLE FILE		HANDLER ID's: 13400, 48400 & 51400			
PEANUT TYPE (VA,RU,SP,VL)	VL		CROP YEAR 2019		
SUPPORT PRICE	360.94		SMK+SS PRICE %	5.399	
OK PRICE/%	1.400		ELK PRICE/%	0.000	
LSK PRICE/#	.070		MAX MOISTURE	07.00	
DAMAGE RATES	000.00	003.40	007.00	011.00	025.00
	040.00	060.00	080.00	080.00	100.00
OVER 10%	000.00 /%				
FM RATES	000.00	000.00	000.00	000.00	001.00
	002.00	003.00	004.00	005.00	006.00
	007.00	008.50	010.00	011.50	013.00
OVER 15%	02.00 /%				
SS RATES	000.00	000.00	000.00	000.00	000.80
	001.60	002.40	003.20	004.00	004.80
OVER 10%	000.80 /%				
CARRYING CHARGE	00.000				
LOAN ADDTL. %	000.00	BUDGET RECON. DEDUCTION 00.00			
MA QC&QL (lbs)	.00000000	LA&CA (lbs) .00000000			

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Instructions to First handlers for 2019 Crop Collections for the National Peanut Board Research and Promotion Assessment

Calculating, Collecting& Remitting National Peanut Board Assessment Promotion Fee

In conformity with the reporting requirements of the Peanut Promotion, Research, and Information Order, an assessment must be collected on all peanut purchases and remitted to the National Peanut Board.

Beginning with the 2005 crop the USDA/ FSA began collecting and remitting to the NPB the assessment from the producer’s loan proceeds for all those peanuts placed in the MAL program. If the peanuts are placed in the MAL program, the assessment is deducted at the time that the loan is calculated.

Beginning with Crop Year 2019, the Peanut Promotion assessment rate will be as follows.

Segregation	Rate Per Net Ton	Rate Per Net Pound
1	\$3.55	\$0.001775
2	\$1.25	\$0.000625
3	\$1.25	\$0.000625

Whether the peanuts are purchased directly by a handler or processor, or placed under the MAL program, the calculation is performed the same. Following are examples of Seg. 1, Seg. 2, and Seg. 3 purchase calculations.

Note: Number of pounds purchased equals net weight (Line G on FSA-1007).

* * *

*--The following table provides examples of Seg. 1, Seg. 2, and Seg. 3 purchase calculations.

Segregation	Number of Pounds Purchased	NPB Assessment Rate Per Pound	Remittance Rate to NPB
1	10,000	\$0.001775	\$17.75
2	10,000	\$0.000625	\$6.25
3	10,000	\$0.000625	\$6.25

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Instructions to First handlers for 2019 Crop Collections for the National Peanut Board Research and Promotion Assessment (Continued)

To meet compliance obligations of the Peanut Promotion, Research, and Information Order. All handlers, CMA's, and DMA's are obligated to send the following information with all assessments collected.

Handlers Reports and Transaction Detail.

Whether information is reported electronically or by printed copy, all handlers are required to submit the following information.

Required Documentation and Detail for peanuts marketed under MAL program.

All transaction detail should be sorted and totaled by State (not by region) displaying:

- crop year
- producer name
- producer address
- FSA assigned State code
- FSA assigned county code
- FSA assigned farm ID number
- farm name
- identifying loan number
- amount of loan
- tons purchased
- price per ton paid
- disbursement date
- Segregation (1, 2, or 3)
- amount of assessment.

This information is required under the Peanut Promotion, Research, and Information Order and is used for compliance verification purposes. Failure to comply could result in an audit of your records.

Examples of Warehouse-Stored Market Gain and LDP

The following are examples of repayment of warehouse-stored Seg. 1 peanut loans and the amount of LDP at different levels of NPP are shown below.

*--**Example 1:** NPP is less than the loan rate. Loan can be repaid in cash or exchanged with commodity certificates if NPP is less than the loan rate.

Warehouse-Stored Loan Repayment		
Line	Description	Amount
1	Loan Rate: Runner Peanuts	\$354.13
2	Quality Adjustment (Premiums/Discounts)	(\$21.06)
3	Rate Adjusted for Quality	\$333.07
4	National Posted Price (NPP): Runner Peanuts	\$300.00
5	Repayment Rate Quality Adjustment:	(\$21.06)
6	Alternative Repayment Rate (line 4 - line 5)	\$278.94
7	Market Gain (line 1 - line 4)	\$54.13
LDP Calculations		
8	Loan Rate: Runner Peanuts	\$354.13
9	Alternate Repayment Rate (NPP): Runner Peanuts	\$300.00
10	LDP Amount (line 8 - line 9)	\$54.13

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Example 2: NPP is greater than the loan rate.

Note: No Market Loan Gain or LDP. Loan has to be repaid at principal plus interest

* * *

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Warehouse-Stored Loan Repayment		
Line	Description	Amount
1	Loan Rate: Runner Peanuts	\$354.13
2	Quality Adjustment (Premiums/Discounts)	(\$21.06)
3	Rate Adjusted for Quality	\$333.07
4	National Posted Price (NPP)	\$375.00
5	Repayment Rate Quality Adjustment:	(\$21.06)
6	Adjusted for Repayment Rate (line 4 - line 5)	\$353.94
7	NPP is > Loan Rate, No Market Loan Gain	\$0.00
LDP Calculations		
8	Loan Rate: Runner Peanuts	\$354.13
9	Alternate Repayment Rate (NPP)	\$375.00
10	NPP is > Loan Rate, No LDP will be paid	\$0.00

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Farmers Stock Grade Conversion Charts

A Runner Type Peanuts Conversion Charts

When the Grading Process is complete, find the resulting grade factor in the left column and move across the same line to the corresponding “HMC” moisture content to obtain the converted grade factor.

High Moisture Content Stock Grade Conversion Charts (Runner Type Peanuts)								
Grade Factor: Foreign Material								
FM %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
0	1	1	1	1	1	2	2	2
1	2	2	2	2	2	2	2	2
2	2	2	2	2	3	3	3	3
3	3	3	3	3	3	3	3	3
4	3	3	3	3	4	4	4	4
5	4	4	4	4	4	4	4	4
6	4	4	4	5	5	5	5	5
7	5	5	5	5	5	5	5	5
8	5	5	6	6	6	6	6	6
9	6	6	6	6	6	6	6	7
10	6	7	7	7	7	7	7	7
11	7	7	7	7	7	7	8	8
12	8	8	8	8	8	8	8	8
13	8	8	8	8	8	9	9	9
14	9	9	9	9	9	9	9	9
15	9	9	9	9	10	10	10	10
16	10	10	10	10	10	10	10	10
17	10	10	10	10	11	11	11	11
18	11	11	11	11	11	11	11	11
19	11	11	11	12	12	12	12	12
20	12	12	12	12	12	12	12	12

Farmers Stock Grade Conversion Charts (Continued)

A Runner Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Runner Type Peanuts) Grade Factor: Loose Shelled Kernels								
LSK %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	2
2	2	2	2	2	2	2	2	2
3	2	3	3	3	3	3	3	3
4	3	3	3	3	3	3	3	4
5	4	4	4	4	4	4	4	4
6	4	5	5	5	5	5	5	5
7	5	5	5	5	5	5	5	6
8	6	6	6	6	6	6	6	6
9	6	6	7	7	7	7	7	7
10	7	7	7	7	7	7	7	8
11	8	8	8	8	8	8	8	8
12	8	8	9	9	9	9	9	9
13	9	9	9	9	9	9	9	9
14	10	10	10	10	10	10	10	10
15	10	10	10	11	11	11	11	11
16	11	11	11	11	11	11	11	11
17	12	12	12	12	12	12	12	12
18	12	12	12	13	13	13	13	13
19	13	13	13	13	13	13	13	13
20	14	14	14	14	14	14	14	14
21	14	14	14	15	15	15	15	15
22	15	15	15	15	15	15	15	15
23	16	16	16	16	16	16	16	16
24	16	16	16	16	17	17	17	17
25	17	17	17	17	17	17	17	17

Farmers Stock Grade Conversion Charts (Continued)

A Runner Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Runner Type Peanuts)								
Grade Factor: Sound Mature Kernels								
SMK %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
84	82	82	82	81	81	80	80	80
83	81	81	80	80	80	79	79	79
82	80	80	79	79	79	78	78	78
81	79	79	78	78	78	77	77	77
80	78	78	77	77	77	76	76	76
79	77	77	76	76	76	75	75	75
78	76	76	75	75	75	74	74	74
77	75	74	74	74	74	73	73	73
76	74	73	73	73	73	72	72	72
75	73	72	72	72	72	71	71	71
74	72	71	71	71	71	70	70	70
73	71	70	70	70	70	69	69	69
72	69	69	69	69	69	68	68	68
71	68	68	68	68	67	67	67	67
70	67	67	67	67	66	66	66	66
69	66	66	66	66	65	65	65	65
68	65	65	65	65	64	64	64	64
67	64	64	64	64	63	63	63	63
66	63	63	63	63	62	62	62	62
65	62	62	62	62	61	61	61	61
64	61	61	61	60	60	60	60	60
63	60	60	60	59	59	59	59	59
62	59	59	59	58	58	58	58	58
61	58	58	57	57	57	57	57	57
60	57	56	56	56	56	56	56	56
59	55	55	55	55	55	55	55	55
58	54	54	54	54	54	54	54	54
57	53	53	53	53	53	53	53	53
56	52	52	52	52	52	52	52	52
55	51	51	51	51	51	51	51	51
54	50	50	50	50	50	50	50	50

Farmers Stock Grade Conversion Charts (Continued)

A Runner Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Runner Type Peanuts) Grade Factor: Sound Splits								
SS %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
1	3	3	3	3	3	3	3	3
2	3	3	3	4	4	4	4	4
3	4	4	4	4	4	4	4	4
4	5	5	5	5	5	5	5	5
5	6	6	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	6	6	6
8	8	8	7	7	7	7	7	7
9	9	8	8	8	8	7	7	7
10	9	9	9	9	8	8	8	8
11	10	10	9	9	9	9	8	8
12	11	10	10	10	9	9	9	8
13	12	11	11	10	10	10	9	9
14	12	12	11	11	11	10	10	9
15	13	13	12	12	11	11	10	10
16	14	13	13	12	12	11	11	10
17	15	14	13	13	12	12	11	11
18	15	15	14	14	13	12	12	11
19	16	15	15	14	14	13	12	12
20	17	16	15	15	14	13	13	12

Farmers Stock Grade Conversion Charts (Continued)

A Runner Type Peanuts Conversion Charts (Continued)

High Moistures Content Stock Grade Conversion Charts (Runner Type Peanuts) Grade Factor: SMKSS								
SMKSS %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
86	86	86	86	85	85	85	84	84
85	85	85	85	84	84	84	83	83
84	84	84	84	83	83	83	82	82
83	83	83	83	82	82	82	81	81
82	82	82	81	81	81	81	80	80
81	81	81	80	80	80	80	79	79
80	80	80	79	79	79	79	78	78
79	79	78	78	78	78	78	77	77
78	78	77	77	77	77	76	76	76
77	77	76	76	76	76	75	75	75
76	75	75	75	75	75	74	74	74
75	74	74	74	74	74	73	73	73
74	73	73	73	73	73	72	72	72
73	72	72	72	72	71	71	71	71
72	71	71	71	71	70	70	70	70
71	70	70	70	70	69	69	69	69
70	69	69	69	68	68	68	68	68
69	68	68	68	67	67	67	67	67
68	67	67	66	66	66	66	66	66
67	66	66	65	65	65	65	65	65
66	65	64	64	64	64	64	64	64
65	63	63	63	63	63	63	63	63
64	62	62	62	62	62	62	62	62
63	61	61	61	61	61	61	61	61
62	60	60	60	60	60	60	60	60
61	59	59	59	59	59	59	59	59
60	58	58	58	58	58	58	58	58
59	57	57	57	57	57	57	57	57
58	56	56	56	56	56	56	56	56
57	55	55	55	55	55	55	55	55
56	54	54	54	54	54	54	54	54
55	53	53	53	53	53	53	53	53
54	52	52	52	52	52	52	52	52
53	50	50	50	50	51	51	51	51
52	49	49	49	49	49	50	50	50

Farmers Stock Grade Conversion Charts (Continued)

A Runner Type Peanuts Conversion Charts (Continued)

High Moistures Content Stock Grade Conversion Charts (Runner Type Peanuts) Grade Factor: Other Kernels								
OK %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
1	2	2	2	2	2	2	2	2
2	3	3	3	3	3	3	3	3
3	4	4	4	4	4	4	4	5
4	5	5	5	5	5	5	5	6
5	6	6	6	6	6	6	7	7
6	7	7	7	7	7	7	8	8
7	7	8	8	8	8	8	9	9
8	8	9	9	9	9	9	10	10
9	9	10	10	10	10	11	11	11
10	10	11	11	11	11	12	12	12
11	11	12	12	12	12	13	13	13
12	12	13	13	13	13	14	14	14
13	13	14	14	14	14	15	15	15
14	14	15	15	15	15	16	16	16
15	15	15	16	16	16	17	17	17
16	16	16	17	17	17	18	18	18
17	17	17	18	18	18	19	19	20
18	18	18	19	19	20	20	20	21
19	19	19	20	20	21	21	21	22
20	20	20	21	21	22	22	22	23

Farmers Stock Grade Conversion Charts (Continued)

A Runner Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Runner Type Peanuts)								
Grade Factor: Total Kernels								
TK %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
86	86	85	85	85	85	85	85	84
85	85	85	84	84	84	84	84	83
84	84	84	83	83	83	83	83	83
83	83	83	82	82	82	82	82	82
82	82	82	82	81	81	81	81	81
81	81	81	81	80	80	80	80	80
80	80	80	80	80	79	79	79	79
79	79	79	79	79	79	78	78	78
78	78	78	78	78	78	78	77	77
77	77	77	77	77	77	77	77	77
76	76	76	76	76	76	76	76	76
75	75	75	75	75	75	75	75	75
74	74	74	74	74	74	74	74	74
73	73	73	73	73	73	73	73	73
72	72	72	72	72	72	72	72	72
71	71	71	71	71	71	71	71	71
70	70	70	70	70	70	70	70	70
69	69	69	69	69	69	69	70	70
68	68	68	68	68	68	69	69	69
67	67	67	67	68	68	68	68	68
66	66	66	67	67	67	67	67	67
65	65	65	66	66	66	66	66	66
64	64	65	65	65	65	65	65	65
63	63	64	64	64	64	64	64	64
62	62	63	63	63	63	63	63	64
61	62	62	62	62	62	62	62	63
60	61	61	61	61	61	61	62	62
59	60	60	60	60	60	61	61	61
58	59	59	59	59	59	60	60	60
57	58	58	58	58	59	59	59	59
56	57	57	57	57	58	58	58	58
55	56	56	56	56	57	57	57	57
54	55	55	55	56	56	56	56	57
53	54	54	54	55	55	55	55	56
52	53	53	53	54	54	54	55	55

Farmers Stock Grade Conversion Charts (Continued)

A Runner Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Runner Type Peanuts) Grade Factor: Hulls								
Hulls %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
10	10	10	11	11	11	12	12	12
11	11	11	12	12	12	12	13	13
12	12	12	13	13	13	13	14	14
13	13	13	14	14	14	14	15	15
14	14	14	15	15	15	15	15	16
15	15	15	16	16	16	16	16	17
16	16	16	17	17	17	17	17	17
17	17	17	18	18	18	18	18	18
18	18	18	18	19	19	19	19	19
19	19	19	19	20	20	20	20	20
20	20	20	20	21	21	21	21	21
21	21	21	21	21	22	22	22	22
22	22	22	22	22	23	23	23	23
23	23	23	23	23	23	24	24	24
24	24	24	24	24	24	24	24	25
25	25	25	25	25	25	25	25	25
26	26	26	26	26	26	26	26	26
27	27	27	27	27	27	27	27	27
28	28	28	28	28	28	28	28	28
29	29	29	29	29	29	29	29	29
30	30	30	30	30	30	30	30	30
31	31	31	31	31	31	31	31	31
32	32	32	32	32	32	32	32	32
33	33	33	33	33	33	33	33	33
34	34	34	34	34	34	34	34	33
35	35	35	35	35	35	35	34	34
36	36	36	36	36	36	35	35	35
37	37	37	37	37	37	36	36	36
38	38	38	38	38	37	37	37	37
39	39	39	39	39	38	38	38	38
40	40	40	40	40	39	39	39	39

Farmers Stock Grade Conversion Charts (Continued)

A Runner Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Runner Type Peanuts) Grade Factor: Damaged Kernels								
DAM %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1
2	1	1	1	1	1	1	1	1
3	2	2	2	2	1	1	1	1
4	2	2	2	2	2	2	2	1
5	3	3	3	2	2	2	2	2
6	3	3	3	3	3	2	2	2
7	4	4	3	3	3	3	2	2
8	4	4	4	4	3	3	3	3
9	5	5	4	4	4	3	3	3
10	5	5	5	4	4	4	3	3
11	6	6	5	5	5	4	4	3
12	7	6	6	5	5	4	4	4
13	7	7	6	6	5	5	4	4
14	8	7	7	6	6	5	5	4
15	8	8	7	7	6	6	5	5
16	9	8	8	7	6	6	5	5
17	9	9	8	7	7	6	6	5
18	10	9	8	8	7	7	6	5
19	10	10	9	8	8	7	6	6
20	11	10	9	9	8	7	7	6

Farmers Stock Grade Conversion Charts (Continued)

B Spanish Type Peanuts Conversion Charts

High Moisture Content Stock Grade Conversion Charts (Spanish Type Peanuts) Grade Factor: Foreign Material								
FM %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
0	0	0	0	1	1	1	1	1
1	1	1	1	1	2	2	2	2
2	2	2	2	2	2	3	3	3
3	3	3	3	3	3	4	4	4
4	4	4	4	4	4	5	5	5
5	5	5	5	5	5	5	6	6
6	6	6	6	6	6	6	7	7
7	7	7	7	7	7	7	8	8
8	8	8	8	8	8	8	9	9
9	9	9	9	9	9	9	10	10
10	10	10	10	10	10	10	11	11
11	10	11	11	11	11	11	12	12
12	11	12	12	12	12	12	13	13
13	12	13	13	13	13	13	14	14
14	13	13	14	14	14	14	15	15
15	14	14	15	15	15	15	16	16
16	15	15	16	16	16	16	17	17
17	16	16	16	17	17	17	18	18
18	17	17	17	18	18	18	19	19
19	18	18	18	19	19	19	20	20
20	19	19	19	20	20	20	21	21

Farmers Stock Grade Conversion Charts (Continued)

B Spanish Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Spanish Type Peanuts) Grade Factor: Loose Shelled Kernels								
LSK %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
0	1	1	1	2	2	2	2	2
1	2	2	2	2	2	2	2	2
2	3	3	2	2	2	2	2	2
3	3	3	3	3	3	3	2	2
4	4	4	4	3	3	3	3	2
5	5	4	4	4	3	3	3	2
6	5	5	5	4	4	3	3	2
7	6	6	5	5	4	4	3	3
8	7	6	6	5	4	4	3	3
9	7	7	6	5	5	4	3	3
10	8	7	7	6	5	4	4	3
11	9	8	7	6	5	5	4	3
12	10	9	8	7	6	5	4	3
13	10	9	8	7	6	5	4	3
14	11	10	9	8	6	5	4	3
15	12	10	9	8	7	6	4	3
16	12	11	10	8	7	6	5	3
17	13	12	10	9	7	6	5	3
18	14	12	11	9	8	6	5	3
19	14	13	11	10	8	7	5	3
20	15	13	12	10	8	7	5	4

Farmers Stock Grade Conversion Charts (Continued)

B Spanish Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Spanish Type Peanuts) Grade Factor: Sound Mature Kernels								
SMK %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
86	87	87	87	87	87	87	87	87
85	86	86	86	86	86	86	86	86
84	84	84	84	84	84	84	84	84
83	83	83	83	83	83	83	83	83
82	82	82	82	82	82	82	82	82
81	81	81	81	81	81	81	81	80
80	80	80	80	80	79	79	79	79
79	79	79	78	78	78	78	78	78
78	77	77	77	77	77	77	77	77
77	76	76	76	76	76	76	75	75
76	75	75	75	75	74	74	74	74
75	74	74	74	73	73	73	73	73
74	73	73	72	72	72	72	71	71
73	72	71	71	71	71	70	70	70
72	70	70	70	70	69	69	69	69
71	69	69	69	68	68	68	68	67
70	68	68	68	67	67	67	66	66
69	67	67	66	66	66	65	65	65
68	66	65	65	65	64	64	64	63
67	65	64	64	64	63	63	62	62
66	63	63	63	62	62	61	61	61
65	62	62	61	61	61	60	60	59
64	61	61	60	60	59	59	58	58
63	60	60	59	59	58	58	57	57
62	59	58	58	57	57	56	56	55
61	58	57	57	56	56	55	55	54
60	57	56	55	55	54	54	53	53
59	55	55	54	54	53	53	52	51
58	54	54	53	52	52	51	51	50
57	53	52	52	51	51	50	49	49
56	52	51	51	50	49	49	48	48

Farmers Stock Grade Conversion Charts (Continued)

B Spanish Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Spanish Type Peanuts) Grade Factor: Sound Splits								
SS %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
1	1	1	2	2	2	2	2	2
2	2	2	2	2	2	2	2	2
3	3	3	3	2	2	2	2	2
4	3	3	3	3	3	3	3	2
5	4	4	4	3	3	3	3	3
6	5	4	4	4	4	3	3	3
7	5	5	5	4	4	4	3	3
8	6	6	5	5	5	4	4	3
9	7	6	6	5	5	5	4	4
10	7	7	6	6	5	5	4	4
11	8	7	7	6	6	5	5	4
12	8	8	7	7	6	6	5	5
13	9	8	8	7	7	6	5	5
14	10	9	8	8	7	6	6	5
15	10	10	9	8	7	7	6	5
16	11	10	9	9	8	7	6	6
17	12	11	10	9	8	7	7	6
18	12	11	10	10	9	8	7	6
19	13	12	11	10	9	8	7	6
20	14	13	12	11	10	9	8	7

Farmers Stock Grade Conversion Charts (Continued)

B Spanish Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Spanish Type Peanuts)								
Grade Factor: SMKSS								
SMKSS %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
86	86	86	86	85	85	85	84	84
85	85	85	85	84	84	84	83	83
84	84	84	84	83	83	83	82	82
83	83	83	83	82	82	82	81	81
82	82	82	81	81	81	81	80	80
81	81	81	80	80	80	80	79	79
80	80	80	79	79	79	79	78	78
79	79	78	78	78	78	78	77	77
78	78	77	77	77	77	76	76	76
77	77	76	76	76	76	75	75	75
76	75	75	75	75	75	74	74	74
75	74	74	74	74	74	73	73	73
74	73	73	73	73	73	72	72	72
73	72	72	72	72	71	71	71	71
72	71	71	71	71	70	70	70	70
71	70	70	70	70	69	69	69	69
70	69	69	69	68	68	68	68	68
69	68	68	68	67	67	67	67	67
68	67	67	66	66	66	66	66	66
67	66	66	65	65	65	65	65	65
66	65	64	64	64	64	64	64	64
65	63	63	63	63	63	63	63	63
64	62	62	62	62	62	62	62	62
63	61	61	61	61	61	61	61	61
62	60	60	60	60	60	60	60	60
61	59	59	59	59	59	59	59	59
60	58	58	58	58	58	58	58	58
59	57	57	57	57	57	57	57	57
58	56	56	56	56	56	56	56	56
57	55	55	55	55	55	55	55	55
56	54	54	54	54	54	54	54	54
55	53	53	53	53	53	53	53	53
54	52	52	52	52	52	52	52	52
53	50	50	50	50	51	51	51	51
52	49	49	49	49	49	50	50	50

Farmers Stock Grade Conversion Charts (Continued)

B Spanish Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Spanish Type Peanuts) Grade Factor: Other Kernels								
OK %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
1	2	2	2	3	3	3	3	3
2	3	3	3	3	3	4	4	4
3	4	4	4	4	4	4	5	5
4	5	5	5	5	5	5	5	5
5	6	6	6	6	6	6	6	6
6	6	7	7	7	7	7	7	7
7	7	7	7	8	8	8	8	8
8	8	8	8	8	8	9	9	9
9	9	9	9	9	9	9	10	10
10	10	10	10	10	10	10	10	10
11	11	11	11	11	11	11	11	11
12	12	12	12	12	12	12	12	12
13	12	12	13	13	13	13	13	13
14	13	13	13	13	14	14	14	14
15	14	14	14	14	14	14	14	15
16	15	15	15	15	15	15	15	15
17	16	16	16	16	16	16	16	16
18	17	17	17	17	17	17	17	17
19	17	18	18	18	18	18	18	18
20	18	18	18	19	19	19	19	19

Farmers Stock Grade Conversion Charts (Continued)

B Spanish Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Spanish Type Peanuts)								
Grade Factor: Total Kernels								
TK %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
86	86	85	85	85	85	85	85	84
85	85	85	84	84	84	84	84	83
84	84	84	83	83	83	83	83	83
83	83	83	82	82	82	82	82	82
82	82	82	82	81	81	81	81	81
81	81	81	81	80	80	80	80	80
80	80	80	80	80	79	79	79	79
79	79	79	79	79	79	78	78	78
78	78	78	78	78	78	78	77	77
77	77	77	77	77	77	77	77	77
76	76	76	76	76	76	76	76	76
75	75	75	75	75	75	75	75	75
74	74	74	74	74	74	74	74	74
73	73	73	73	73	73	73	73	73
72	72	72	72	72	72	72	72	72
71	71	71	71	71	71	71	71	71
70	70	70	70	70	70	70	70	70
69	69	69	69	69	69	69	70	70
68	68	68	68	68	69	69	69	69
67	67	67	67	68	68	68	68	68
66	66	66	67	67	67	67	67	67
65	65	65	66	66	66	66	66	66
64	64	65	65	65	65	65	65	65
63	63	64	64	64	64	64	64	64
62	62	63	63	63	63	63	63	64
61	62	62	62	62	62	62	62	63
60	61	61	61	61	61	61	62	62
59	60	60	60	60	60	61	61	61
58	59	59	59	59	59	60	60	60
57	58	58	58	58	59	59	59	59
56	57	57	57	57	58	58	58	58
55	56	56	56	56	57	57	57	57
54	55	55	55	56	56	56	56	57
53	54	54	54	55	55	55	55	56
52	53	53	53	54	54	54	55	55

Farmers Stock Grade Conversion Charts (Continued)

B Spanish Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Spanish Type Peanuts)								
Grade Factor: Hulls								
Hulls %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
10	10	10	11	11	11	12	12	12
11	11	11	12	12	12	12	13	13
12	12	12	13	13	13	13	14	14
13	13	13	14	14	14	14	15	15
14	14	14	15	15	15	15	15	16
15	15	15	16	16	16	16	16	17
16	16	16	17	17	17	17	17	17
17	17	17	18	18	18	18	18	18
18	18	18	18	19	19	19	19	19
19	19	19	19	20	20	20	20	20
20	20	20	20	21	21	21	21	21
21	21	21	21	21	22	22	22	22
22	22	22	22	22	23	23	23	23
23	23	23	23	23	23	24	24	24
24	24	24	24	24	24	24	24	25
25	25	25	25	25	25	25	25	25
26	26	26	26	26	26	26	26	26
27	27	27	27	27	27	27	27	27
28	28	28	28	28	28	28	28	28
29	29	29	29	29	29	29	29	29
30	30	30	30	30	30	30	30	30
31	31	31	31	31	31	31	31	31
32	32	32	32	32	32	32	32	32
33	33	33	33	33	33	33	33	33
34	34	34	34	34	34	34	34	33
35	35	35	35	35	35	35	34	34
36	36	36	36	36	36	35	35	35
37	37	37	37	37	37	36	36	36
38	38	38	38	38	37	37	37	37
39	39	39	39	39	38	38	38	38
40	40	40	40	40	39	39	39	39

Farmers Stock Grade Conversion Charts (Continued)

B Spanish Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Spanish Type Peanuts) Grade Factor: Damaged Kernels								
DAM %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1
2	1	1	1	1	1	1	1	1
3	2	2	2	2	2	2	1	1
4	3	3	2	2	2	2	2	2
5	3	3	3	3	3	3	2	2
6	4	4	4	3	3	3	3	3
7	5	4	4	4	4	3	3	3
8	5	5	5	5	4	4	4	3
9	6	6	5	5	5	4	4	4
10	7	6	6	6	5	5	5	4
11	7	7	7	6	6	5	5	5
12	8	8	7	7	6	6	5	5
13	9	8	8	7	7	6	6	5
14	9	9	8	8	7	7	6	6
15	10	9	9	8	8	7	7	6
16	11	10	10	9	8	8	7	7
17	11	11	10	9	9	8	8	7
18	12	11	11	10	9	9	8	7
19	13	12	11	11	10	9	8	8
20	13	13	12	11	10	10	9	8

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts)								
Grade Factor: Extra Large Kernels								
ELK %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
20	18	17	17	16	16	15	15	14
21	19	18	18	17	17	16	16	15
22	20	19	19	18	18	17	17	16
23	21	20	20	19	19	18	17	17
24	22	21	21	20	20	19	18	18
25	23	22	22	21	21	20	19	19
026	24	23	23	22	22	21	20	20
27	25	24	24	23	23	22	21	21
28	26	25	25	24	24	23	22	22
29	27	26	26	25	25	24	23	23
30	28	27	27	26	26	25	24	24
31	29	28	28	27	27	26	25	25
32	30	29	29	28	28	27	26	26
33	31	30	30	29	29	28	27	27
34	32	31	31	30	29	29	28	28
35	33	32	32	31	30	30	29	29
36	34	33	33	32	31	31	30	30
37	35	34	34	33	32	32	31	31
38	36	35	35	34	33	33	32	32
39	37	36	36	35	34	34	33	32
40	38	37	37	36	35	35	34	33
41	39	38	38	37	36	36	35	34
42	40	39	39	38	37	37	36	35
43	41	40	40	39	38	38	37	36
44	42	41	41	40	39	39	38	37
45	43	42	42	41	40	40	39	38
46	44	43	43	42	41	41	40	39
47	45	44	44	43	42	42	41	40
48	46	45	45	44	43	43	42	41
49	47	46	46	45	44	44	43	42
50	48	48	47	46	45	45	44	43
51	49	49	48	47	46	46	45	44
52	50	50	49	48	47	47	46	45
53	51	51	50	49	48	48	47	46
54	52	52	51	50	49	49	48	47
55	53	53	52	51	50	50	49	48
56	54	54	53	52	51	51	50	49
57	55	55	54	53	52	52	51	50

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts) Grade Factor: Extra Large Kernels (Continued)								
ELK %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
58	56	56	55	54	53	53	52	51
59	57	57	56	55	54	53	53	52
60	58	58	57	56	55	54	54	53
61	59	59	58	57	56	55	55	54
62	60	60	59	58	57	56	56	55
63	61	61	60	59	58	57	57	56
64	62	62	61	60	59	58	58	57
65	63	63	62	61	60	59	59	58

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts) Grade Factor: Fancy								
FANCY %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
40	40	40	40	40	40	40	40	40
41	41	41	41	41	41	41	41	41
42	42	42	42	42	42	42	42	42
43	43	43	43	43	43	43	43	43
44	44	44	44	44	44	44	44	44
45	45	45	45	45	45	45	45	45
46	46	46	46	46	46	46	46	46
47	47	47	47	47	47	47	47	47
48	48	48	48	48	48	48	48	48
49	49	49	49	49	49	49	49	49
50	50	50	50	50	50	50	50	50
51	51	51	51	51	51	51	51	51
52	52	52	52	52	52	52	52	52
53	53	53	53	53	53	53	53	53
54	54	54	54	54	54	54	54	54
55	55	55	55	55	55	55	55	55
56	56	56	56	56	56	56	56	56
57	57	57	57	57	57	57	57	57
58	58	58	58	58	58	58	58	58
59	59	59	59	59	59	59	59	59
60	60	60	60	60	60	60	60	60
61	61	61	61	61	61	61	61	61
62	62	62	62	62	62	62	62	62
63	63	63	63	63	63	63	63	63
64	64	64	64	64	64	64	64	64
65	65	65	65	65	65	65	65	64
66	66	66	66	66	66	66	65	65
67	67	67	67	67	67	67	66	66
68	68	68	68	68	68	67	67	67
69	69	69	69	69	69	68	68	68
70	70	70	70	70	69	69	69	69
71	71	71	71	71	70	70	70	70
72	72	72	72	72	71	71	71	71
73	73	73	73	72	72	72	72	72
74	74	74	74	73	73	73	73	73
75	75	75	74	74	74	74	74	74
76	76	76	75	75	75	75	75	75

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts) Grade Factor: Fancy (Continued)								
FANCY %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
77	77	77	76	76	76	76	76	76
78	78	78	77	77	77	77	77	77
79	79	78	78	78	78	78	78	78
80	80	79	79	79	79	79	79	79
81	81	80	80	80	80	80	80	80
82	82	81	81	81	81	81	81	81
83	82	82	82	82	82	82	82	82
84	83	83	83	83	83	83	83	83
85	84	84	84	84	84	84	84	84
86	85	85	85	85	85	85	85	85
87	86	86	86	86	86	86	86	86
88	87	87	87	87	87	87	87	87
89	88	88	88	88	88	88	88	88
90	89	89	89	89	89	89	89	89
91	90	90	90	90	90	90	90	90
92	91	91	91	91	91	91	91	91
93	92	92	92	92	92	92	92	92
94	93	93	93	93	93	93	93	93
95	94	94	94	94	94	94	94	93

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts) Grade Factor: Foreign Material								
FM %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
0	2	2	2	2	2	2	2	3
1	2	2	2	3	3	3	3	3
2	3	3	3	3	3	3	3	4
3	3	3	4	4	4	4	4	4
4	4	4	4	4	4	4	4	5
5	5	5	5	5	5	5	5	5
6	5	5	5	5	5	5	6	6
7	6	6	6	6	6	6	6	6
8	6	6	6	7	7	7	7	7
9	7	7	7	7	7	7	7	7
10	8	8	8	8	8	8	8	8
11	8	8	8	8	8	8	8	8
12	9	9	9	9	9	9	9	9
13	10	9	9	9	9	9	9	9
14	10	10	10	10	10	10	10	10
15	11	11	11	10	10	10	10	10
16	11	11	11	11	11	11	11	11
17	12	12	12	12	12	11	11	11
18	13	12	12	12	12	12	12	12
19	13	13	13	13	13	12	12	12
20	14	14	13	13	13	13	13	13

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts) Grade Factor: Loose Shelled Kernels								
LSK %	HMC 11	HMC 12	HMC 13	HMC 14	HMC 15	HMC 16	HMC 17	HMC 18
0	0	0	0	0	0	0	0	0
1	1	1	1	1	2	2	2	2
2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6
7	6	6	6	6	6	6	6	6
8	7	7	7	7	7	7	7	7
9	8	8	8	8	8	8	8	8
10	9	9	9	9	9	9	9	9
11	10	10	10	10	10	10	10	10
12	10	10	10	10	10	10	10	10
13	11	11	11	11	11	11	11	11
14	12	12	12	12	12	12	12	12
15	13	13	13	13	13	13	13	13
16	14	14	14	14	14	14	14	14
17	15	15	15	15	14	14	14	14
18	15	15	15	15	15	15	15	15
19	16	16	16	16	16	16	16	16
20	17	17	17	17	17	17	17	17

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts) Grade Factor: Sound Mature Kernels								
SMK %	11	12	13	14	15	16	17	18
84	82	82	82	81	81	80	80	80
83	81	81	80	80	80	79	79	79
82	80	80	79	79	79	78	78	78
81	79	79	78	78	78	77	77	77
80	78	78	77	77	77	76	76	76
79	77	77	76	76	76	75	75	75
78	76	76	75	75	75	74	74	74
77	75	74	74	74	74	73	73	73
76	74	73	73	73	73	72	72	72
75	73	72	72	72	72	71	71	71
74	72	71	71	71	71	70	70	70
73	71	70	70	70	70	69	69	69
72	69	69	69	69	69	68	68	68
71	68	68	68	68	67	67	67	67
70	67	67	67	67	66	66	66	66
69	66	66	66	66	65	65	65	65
68	65	65	65	65	64	64	64	64
67	64	64	64	64	63	63	63	63
66	63	63	63	63	62	62	62	62
65	62	62	62	62	61	61	61	61
64	61	61	61	60	60	60	60	60
63	60	60	60	59	59	59	59	59
62	59	59	59	58	58	58	58	58
61	58	58	57	57	57	57	57	57
60	57	56	56	56	56	56	56	56
59	55	55	55	55	55	55	55	55
58	54	54	54	54	54	54	54	54
57	53	53	53	53	53	53	53	53
56	52	52	52	52	52	52	52	52
55	51	51	51	51	51	51	51	51
54	50	50	50	50	50	50	50	50

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts)								
Grade Factor: Sound Splits								
SS %	11	12	13	14	15	16	17	18
1	3	3	3	3	3	3	3	3
2	4	4	4	4	4	4	4	4
3	5	5	5	5	5	5	5	5
4	7	6	6	6	6	6	6	5
5	8	8	7	7	7	7	6	6
6	9	9	8	8	8	8	7	7
7	10	10	10	9	9	8	8	8
8	12	11	11	10	10	9	9	8
9	13	12	12	11	11	10	10	9
10	14	14	13	12	12	11	11	10
11	15	15	14	13	13	12	11	11
12	17	16	15	14	14	13	12	11
13	18	17	16	15	15	14	13	12
14	19	18	17	17	16	15	14	13
15	20	20	19	18	17	16	15	14
16	22	21	20	19	18	17	15	14
17	23	22	21	20	19	17	16	15
18	24	23	22	21	20	18	17	16
19	26	24	23	22	20	19	18	17
20	27	25	24	23	21	20	19	17

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts) Grade Factor: SMKSS								
SMKSS %	11	12	13	14	15	16	17	18
86	86	86	86	85	85	85	84	84
85	85	85	85	84	84	84	83	83
84	84	84	84	83	83	83	82	82
83	83	83	83	82	82	82	81	81
82	82	82	81	81	81	81	80	80
81	81	81	80	80	80	80	79	79
80	80	80	79	79	79	79	78	78
79	79	78	78	78	78	78	77	77
78	78	77	77	77	77	76	76	76
77	77	76	76	76	76	75	75	75
76	75	75	75	75	75	74	74	74
75	74	74	74	74	74	73	73	73
74	73	73	73	73	73	72	72	72
73	72	72	72	72	71	71	71	71
72	71	71	71	71	70	70	70	70
71	70	70	70	70	69	69	69	69
70	69	69	69	68	68	68	68	68
69	68	68	68	67	67	67	67	67
68	67	67	66	66	66	66	66	66
67	66	66	65	65	65	65	65	65
66	65	64	64	64	64	64	64	64
65	63	63	63	63	63	63	63	63
64	62	62	62	62	62	62	62	62
63	61	61	61	61	61	61	61	61
62	60	60	60	60	60	60	60	60
61	59	59	59	59	59	59	59	59
60	58	58	58	58	58	58	58	58
59	57	57	57	57	57	57	57	57
58	56	56	56	56	56	56	56	56
57	55	55	55	55	55	55	55	55
56	54	54	54	54	54	54	54	54
55	53	53	53	53	53	53	53	53
54	52	52	52	52	52	52	52	52
53	50	50	50	50	51	51	51	51
52	49	49	49	49	49	50	50	50

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts) Grade Factor: Other Kernels								
OK %	11	12	13	14	15	16	17	18
1	1	1	1	1	1	2	2	2
2	2	2	2	2	2	2	3	3
3	3	3	3	3	3	3	3	4
4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5
6	5	6	6	6	6	6	6	6
7	6	6	7	7	7	7	7	7
8	7	7	8	8	8	8	8	8
9	8	8	8	9	9	9	9	9
10	9	9	9	9	10	10	10	10
11	10	10	10	10	11	11	11	11
12	11	11	11	11	11	12	12	12
13	11	12	12	12	12	13	13	13
14	12	13	13	13	13	14	14	14
15	13	13	14	14	14	14	15	15
16	14	14	15	15	15	15	16	16
17	15	15	15	16	16	16	17	17
18	16	16	16	17	17	17	18	18
19	17	17	17	17	18	18	18	19
20	17	18	18	18	19	19	19	20

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts)								
Grade Factor: Total Kernels								
TK %	11	12	13	14	15	16	17	18
86	86	85	85	85	85	85	85	84
85	85	85	84	84	84	84	84	83
84	84	84	83	83	83	83	83	83
83	83	83	82	82	82	82	82	82
82	82	82	82	81	81	81	81	81
81	81	81	81	80	80	80	80	80
80	80	80	80	80	79	79	79	79
79	79	79	79	79	79	78	78	78
78	78	78	78	78	78	78	77	77
77	77	77	77	77	77	77	77	77
76	76	76	76	76	76	76	76	76
75	75	75	75	75	75	75	75	75
74	74	74	74	74	74	74	74	74
73	73	73	73	73	73	73	73	73
72	72	72	72	72	72	72	72	72
71	71	71	71	71	71	71	71	71
70	70	70	70	70	70	70	70	70
69	69	69	69	69	69	69	70	70
68	68	68	68	68	69	69	69	69
67	67	67	67	68	68	68	68	68
66	66	66	67	67	67	67	67	67
65	65	65	66	66	66	66	66	66
64	64	65	65	65	65	65	65	65
63	63	64	64	64	64	64	64	64
62	62	63	63	63	63	63	63	64
61	62	62	62	62	62	62	62	63
60	61	61	61	61	61	61	62	62
59	60	60	60	60	60	61	61	61
58	59	59	59	59	59	60	60	60
57	58	58	58	58	59	59	59	59
56	57	57	57	57	58	58	58	58
55	56	56	56	56	57	57	57	57
54	55	55	55	56	56	56	56	57
53	54	54	54	55	55	55	55	56
52	53	53	53	54	54	54	55	55

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts)								
Grade Factor: Hulls								
HULLS %	11	12	13	14	15	16	17	18
10	10	10	11	11	11	12	12	12
11	11	11	12	12	12	12	13	13
12	12	12	13	13	13	13	14	14
13	13	13	14	14	14	14	15	15
14	14	14	15	15	15	15	15	16
15	15	15	16	16	16	16	16	17
16	16	16	17	17	17	17	17	17
17	17	17	18	18	18	18	18	18
18	18	18	18	19	19	19	19	19
19	19	19	19	20	20	20	20	20
20	20	20	20	21	21	21	21	21
21	21	21	21	21	22	22	22	22
22	22	22	22	22	23	23	23	23
23	23	23	23	23	23	24	24	24
24	24	24	24	24	24	24	24	25
25	25	25	25	25	25	25	25	25
26	26	26	26	26	26	26	26	26
27	27	27	27	27	27	27	27	27
28	28	28	28	28	28	28	28	28
29	29	29	29	29	29	29	29	29
30	30	30	30	30	30	30	30	30
31	31	31	31	31	31	31	31	31
32	32	32	32	32	32	32	32	32
33	33	33	33	33	33	33	33	33
34	34	34	34	34	34	34	34	33
35	35	35	35	35	35	35	34	34
36	36	36	36	36	36	35	35	35
37	37	37	37	37	37	36	36	36
38	38	38	38	38	37	37	37	37
39	39	39	39	39	38	38	38	38
40	40	40	40	40	39	39	39	39

Farmers Stock Grade Conversion Charts (Continued)

C Virginia Type Peanuts Conversion Charts (Continued)

High Moisture Content Stock Grade Conversion Charts (Virginia Type Peanuts) Grade Factor: Damaged Kernels								
DAM %	11	12	13	14	15	16	17	18
0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1
2	1	1	1	1	1	1	1	1
3	2	2	2	2	2	2	2	2
4	2	2	2	2	2	2	2	2
5	3	3	3	3	3	3	3	3
6	3	3	3	3	3	3	3	3
7	4	4	4	4	4	4	4	4
8	4	4	4	4	4	4	4	4
9	5	5	5	5	5	5	5	5
10	5	5	5	6	6	6	6	6
11	6	6	6	6	6	6	6	6
12	7	7	7	7	7	7	7	7
13	7	7	7	7	7	7	7	7
14	8	8	8	8	8	8	8	8
15	8	8	8	8	8	8	8	8
16	9	9	9	9	9	9	9	9
17	9	9	9	9	9	9	9	9
18	10	10	10	10	10	10	10	10
19	10	10	10	10	10	10	10	10
20	11	11	11	11	11	11	11	11

