June 5, 2008

Exhibit 11-1

PREVENTED PLANTING GUARANTEE REDUCTION PERCENTS

2005 CROPS	P2, PF, PT - LOSS STAGE CODES
0039 SUGAR BEETS	45, 50 OR 55 PERCENT (NO PP WITH 4/30 CONTRACT CHANGE DATE AND 7/15 CANCELLATION DATE)
0084 POTATOES	25, 30 OR 35 PERCENT (NORTHERN, CENTRAL & SOUTHERN PROVISIONS)
SMALL GRAINS: 0011 WHEAT, 0016 OATS, 0031 FLAX, 0091 BARLEY, 0094 RYE	60, 65 OR 70 PERCENT
0013 ONIONS	45 PERCENT
0018 RICE	45, 50 or 55 percent
0062 HYBRID SEED CORN 0021 COTTON 0022 ELS COTTON 0075 PEANUTS	50, 55 OR 60 PERCENT
COARSE GRAINS: 0041 CORN, 0051 GRAIN SORGHUM, 0059 SILAGE SORGHUM, 0081 SOYBEANS	60, 65 OR 70 PERCENT
0015 CANOLA 0047 DRY BEANS 0067 DRY PEAS 0050 HYBRID SORGHUM SEED 0017 MILLET 0069 MUSTARD 0043 POPCORN 0049 SAFFLOWER 0078 SUNFLOWER	60, 65 OR 70 PERCENT
0064 GREEN PEAS 0046 PROCESSING BEANS 0042 PROCESSING SWEET CORN	40, 45 OR 50 PERCENT
IP, CRC AND RA CROPS	2005 - SAME PERCENTS AS MPCI CROPS
:	PECAN GUARANTEE REDUCTION FACTORS
0020 PECANS (2004 Ref Yr)	FIRST YEAR OF THINNING SECOND YEAR OF THINNING .70 FACTOR .85 FACTOR
	FIRST YEAR OF THINNING .80 FACTOR

June 5, 2008

Exhibit 11-1

2005 CROPS LATE PLANTING GUARANTEE REDUCTION CALCULATIONS

The LPO reduction for the following crops is 1% per day for each day after the final planting date up to 25 days (or the number of days specified in the Special Provisions)

0039 SUGAR BEETS*	0011 WHEAT**	0016 OATS	0078 SUNFLOWER
0051 GRAIN SORGHUM	0013 ONIONS	0031 FLAX	0049 SAFFLOWER
0062 HYBRID SEED CORN	0094 RYE	0047 DRY BEANS	0081 SOYBEANS
0050 HYBRID SORGHUM SEED	0091 BARLEY**	0041 CORN	0043 POPCORN
0084 POTATOES	0067 DRY PEAS	0018 RICE	0059 SILAGE SORGHUM
CRC CROPS	0075 PEANUTS	0015 CANOLA (EXCE	PT MN, MT AND ND)
IP CROPS	RA CROPS		

**Late Planting does not apply to Wheat or Barley where the Winter Coverage Endorsement has been selected.

Late Planting is available if the crop is planted up to 15 days after the final planting date for the following crop in all states:

0021 COTTON (All States) - LPO Reduction is 1% per day

0041 CORN in States (all counties) of NM, OK, TX - LPO Reductions is 1% per day

LATE PLANTED WITH PREVENTED PLANTING REDUCTION

More than 25 days (or Late Planted Period from Special B			
0084 POTATOES	.25	<u>.</u> 30	<pre>PT .35 (LPO Factor)</pre>
0039 SUGAR BEETS, 0013 ONIONS, 0018 RICE	.45	.50	.55
0062 HYBRID SEED CORN, 0021 COTTON, 0075 PEANUTS, 0022 ELS COTTON planted after final planting date. There is no 25 day late planting period for ELS Cotto		.55	.60
0016 OATS, 0031 FLAX, 0094 RYE, 0041 CORN, 0051 GRAIN SORGHUM, 0081 SOYBEANS, 0015 CANOLA, 0047 DRY BEANS, 0067 DRY PEAS, 0050 HYBRID SORGHUM SEED, 0049 SAFFLOWER, 0078 SUNFLOWER, 0091 BARLEY, 0043 POPCORN, 0059 SILAGE SORGHUM AND	.60	.65	.70

0011 WHEAT (in dual counties & Spring only counties) .60 .65 .70 0011 WINTER WHEAT in dual counties cannot have the Maximum Late Planted Reduction (dual counties are only those where the final planting date is different between types) 0011 WHEAT (WINTER) IN FALL ONLY COUNTIES planted after the end of the Late Plating Period.

IP CROPS, CRC CROPS AND RA CROPS SAME PERCENTS AS MPCI CROPS *NOT APPLICABLE IN CALIFORNIA COUNTIES WITH A 7/15 CANCELLATION DATE.

2 * .03 =

<u>.</u>06

.16

LATE PLANTING FOR MILLET (0017) UP TO 20 DAYS AFTER THE FINAL PLANTING DATE WITH THE FOLLOWING LPO REDUCTIONS:

1 - 10 DAYS LATE = 1% PER DAY 11 - 20 DAYS LATE = 3% PER DAY FOR EVERY DAY OVER 10, 10% ADDITIONAL.

1.00 - .16 = .84 LPO FACTOR

EX. 12 DAYS LPO 10 * .01 = .10

MORE THAN 20 DAYS LATE = **LATE PLANTED WITH MAXIMUM REDUCTION;** 22 DAYS = 40% REDUCTION, 1.00 - .40 = .60 LPO FACTOR

LATE PLANTING IS AVAILABLE FOR CANOLA (0015) FOR MINNESOTA, MONTANA AND NORTH DAKOTA COUNTIES AND FOR MUSTARD (0069) FOR NORTH DAKOTA COUNTIES (ONLY IF ALLOWED BY SPECIAL PROVISIONS) UP TO 15 DAYS AFTER THE FINAL PLANTING DATE WITH THE FOLLOWING LPO REDUCTIONS:

MUSTARDCANOLA1 - 5 DAYS LATE = 2% PER DAY1 - 5 DAYS LATE = 1% PER DAY6 - 15 DAYS LATE = 3% PER DAY6 - 15 DAYS LATE = 2% PER DAY

MORE THAN 15 DAYS LATE = LATE PLANTED WITH MAXIMUM REDUCTION; 17 DAYS = 40% REDUCTION, 1.00 - .40 = .60 LPO FACTOR

LATE PLANTING GUARANTEE REDUCTION CALCULATIONS

LATE PLANTING IS AVAILABLE IF THE CROP IS PLANTED UP TO 15 DAYS AFTER THE FINAL PLANTING DATE FOR THE FOLLOWING CROPS: 0229 FLUE CURED TOBACCO, 0230 FIRE CURED TOBACCO, 0231 BURLEY TOBACCO, 0232 MARYLAND TOBACCO, 0233 DARK AIR TOBACCO, 0234 CIGAR FILLER TOBACCO, 0235 CIGAR BINDER TOBACCO AND 0236 CIGAR WRAPPER TOBACCO.

LPO REDUCTION FOR THESE CROPS IS AS FOLLOWS: 1 - 10 DAYS LATE = 1% 11 - 15 DAYS LATE = 2%

0064 GREEN PEAS*** 0046 PROCESSING BEANS*** 0042 PROCESSING SWEET CORN

***A LATE PLANTING PERIOD IS AVAILABLE FOR 0064 GREEN PEAS, 0046 PROCESSING BEANS AND 0042 PROCESSING SWEET CORN <u>ONLY IF</u> ALLOWED BY THE SPECIAL PROVISIONS.

LPO REDUCTION FOR THESE CROPS IS AS FOLLOWS: 1 - 25 DAYS LATE = 1% per day

MALTING BARLEY DAS EDIT REQUIREMENTS

Malting Barley is NOT eligible for the 60% (YA option code) yield adjustment Malting Barley T11 records must have an option code of "MA" or "MB" in the Common Option Codes (field 46) for all plan codes except 42 (IP). For 42 (IP), "MA" or "MB" must be in the Rate Class Option Codes (field 47).

"MA" option code

DISCONTINUE reporting duplicated Feed Barley databases for Malting Barley with an Option Code of "MA". ALL Type 15 Barley (0091) records submitted with an Option Code of "MA" must contain actual Malting Barley production data for option "A" only. If the insured must use his Feed Barley approved yield for his Malting Barley, option A approved yield, then the "T15 Record Number", field 16, on the T11 record MUST reference the CORRECT T15 Feed Barley record.

The yield on the Malting Barley T-11 record must be equal to the Approved yield on the corresponding T-15 record ("T-15 Record Number", field 16 on T-11 record).

Malt Barley must have at least one Feed Barley T-11 and one Feed Barley T-15 record.

The 'MA' option code goes in the Common Option Code field; except for IP (plan 42), it is a Rate Class Option

The 'MA' option requires a T-11 record with a corresponding T-15 record

The "MA" option must have at least 4 years of actual yields to qualify for the option.

There are no yield limitations on the T-15 record with the "MA" option (no cups, floors or substitutions)

The yield limitation flag must be a '4' with the "MA" option

The approved yield on the Malt Barley T-15 must be equal to or less than the Approved yield on the Feed Barley T-15.

The yield on the Malt Barley T-11 record must be equal to or less than the Approved yield on the corresponding Malt Barley T-15 record.

Malt Barley T-15 records will have a lag year starting in the 2005 reinsurance year (database will have at least 2003, 2002, 2001 and 2000 and prior).

Do NOT duplicate Feed Barley T-15 records for Malt Barley if the Malt Barley approved yield is greater that the Feed Barley approved yield. On the T-11 Malt Barley record, refer back to the applicable feed barley record.

"MB" option code

The "MB" option has a T-11 record but does not have a corresponding T-15 record with the "MB" option.

The Malt Barley T-11 record must contain the T-15 record number of a corresponding Feed Barley T-15 record.

The yield on the 'MB' Malt Barley T-11 record must be equal to or less than the Approved yield on the corresponding Feed Barley T-15.

Summer Fallow/Continuous Cropping Rule

DISCONTINUE reporting duplicated Continuous Cropping (004) databases with a Summer Fallow (005) practice (SF/CC Rule). ALL Type 15 records submitted with a SF (005) practice must contain actual Summer Fallow data only. If the insured qualifies to use his CC (004) approved yield for his SF (005) practice, then the "T15 Record Number", field 16, on the T11 record MUST reference the CORRECT T15 CC (004) record. T-yields, yield limitations and substitutions will apply appropriately by practice.

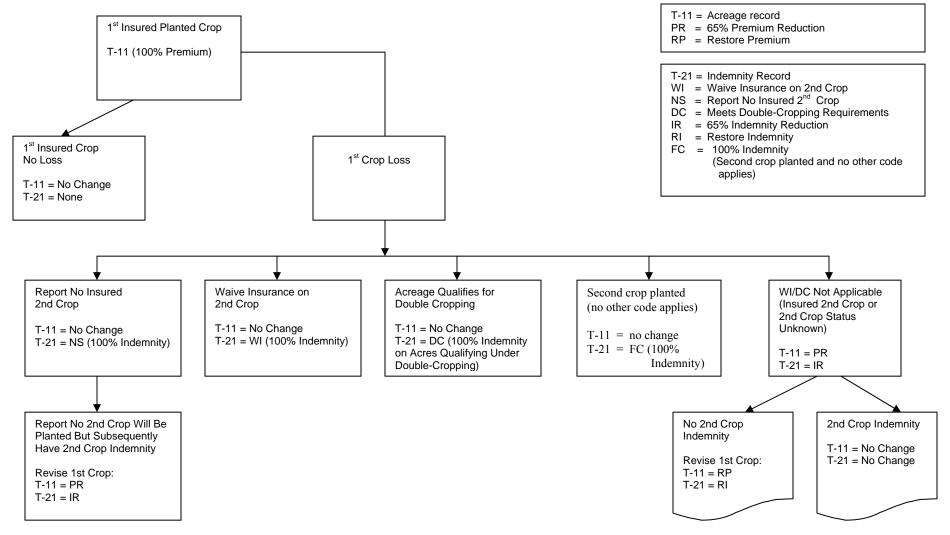
If the Practice (field 12) on the Type 11 record is 005 (Summer Fallow), then do NOT match Unit Number, Type or Practice on the Type 15 record (Type 15 Record Number-field 16).

DAS 'ZERO Acreage Reporting Requirements'

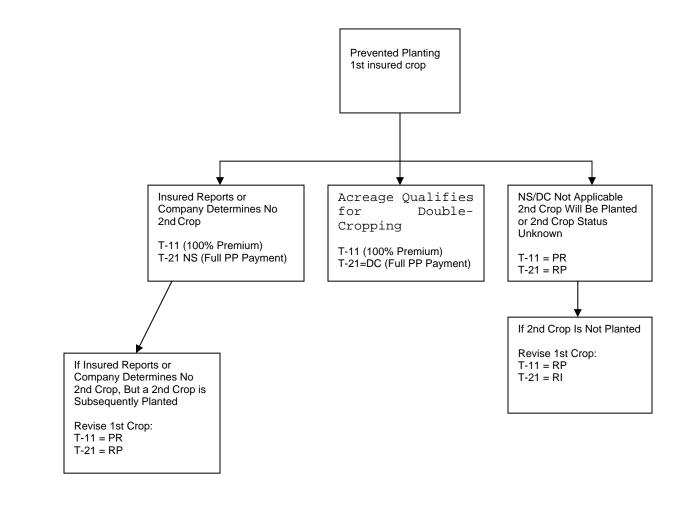
Z You must submit a T-10, T-11, T-14. T-15s and T-17s are optional. Submit data for fields 2 thru 9 and fields 15 & 67 on the T-11 (type & practice are required for CA & AZ Grapes and they must match the T-14) The T-11 will match to the T-14 on fields 2 thru 9. For 2005 data for the following fields is optional, but may be required in 2006; field 17 (Agent SSN), field 73 (Insured's Signature Date), field 76 Agent Signature Date). Only one 'Z' record for the Crop/County is allowed (no planted acres allowed with a 'Z' record). For Grapes (CA & AZ) there can be one 'Z' record for each T-14 (by type). The following fields are allowed if there is a Written Agreement (WA) on zero acreage: field 23 (WA type), field 24 (WA number), field 25 (WA flag), field 69 (Rate State) and field 70 (Rate County). Х You must submit a T-10, T-11, T-14, T-15 (as required), T-17 (as required) Submit data in fields 2 thru 10, field 16 (if a T-15 is required), & 67 Type & Practice are optional, but if submitted must match to the T-14. Match the T-11 to the T-14 on fields 2 thru 9, and Type/Practice if submitted. The following fields are optional; fld. 17 (Agent SSN), fld 71 (Insured's Signature Date), fld. 74 (Agent Signature Date). Only one "X" record is allowed for the Crop/County/Unit. (No planted acres for the unit allowed with an "X" record – Other units may have planted acres) If the Crop = 0053 or 0052 (in CA & AZ) there can be "X" records for units for different T-14 types. For Dry Beans (0047) & Dry Peas (0067), if there are multiple T-14 records for a crop/county by type, there can be "X" records by unit for each type. If the Plan code = 12, 40, 50 (for Nursery 0073 only), 51, 55, 70, or 73 then fields 2 thru 10 will contain data and field 16 will contain zeros. No T-15 is required for these plans. If the Plan code = 12, 50 (for Nursery 0073 only), 43, or 73 do not look for a T-17 record. The following fields are allowed if there is a Written Agreement (WA) on zero acreage: field 23 (WA type), field 24 (WA number), field 25 (WA flag), field 69 (Rate State) and field 70 (Rate County). U You must submit a T-10, T-14, T-11. A T-15 or a T-17 record are optional. Submit required data for fields 2 thru 10, 15, 67, and 34 (reported acres) on the T-11 record. The T-11 record will match to the T-14 on fields 2 thru 9. For 2005 data for the following fields is optional, but may be required in 2006; field 17 (Agent SSN), field 26 (Date Planted), field 73 (Insured's Signature Date), field 76 (Agent Signature Date), field 83(Land Location ID Type), field 84 (Land Location), and fields 86 thru 91 (Common Information data) There can be multiple 'U' records for the Crop/County by Unit. A 'U' record can have planted acre records with it for the Crop/County.

N You must submit a T-10, T-11, and T-14.
 You must submit data for fields 2 thru 10 and 67 on the T-11.
 The T-11 will match to the T-14 on fields 2 thru 9.
 No planted acres records are allowed with an 'N' record.
 The following fields are allowed if there is a Written Agreement (WA) on zero acreage: field 23 (WA type),
 field 24 (WA number), field 25 (WA flag), field 69 (Rate State) and field 70 (Rate County).

First Crop Processing (Planted Acreage) Rev. 03.15.04 NOTE: Reduction Codes Apply Only to 1st Crop Acreage.

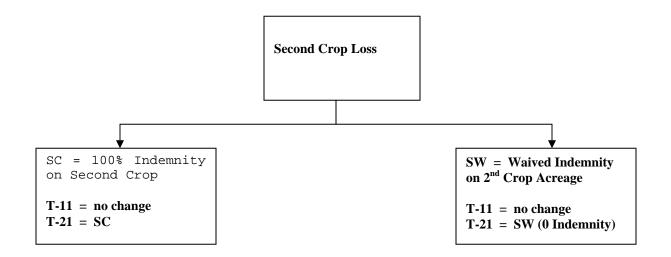


First Crop Processing (Prevented Planting Acreage) Rev. 01.15.04



NS for PP Means Insured Reports Or Company Determines No 2nd Crop.

Second Crop Processing (Planted Acreage) 03.15.04 NOTE: Codes Apply Only to 2nd Crop Acreage



			INS		ADM
CROP NAME Avocado	CROP <u>YEAR</u> 2006	CROP <u>CODE</u> 0019	PLAN <u>ID</u> 46	REC <u>USED</u> A	SUFFIX USED R
Apples	2005	0054	86	1	0
Barley GRP	2005	0091	12	1	G
Beans, Canning	2005	0046	86	1	0
Beans, Dry ID, OR, UT, WA	2005	0047	86	1	0
Blueberries	2005	0012	86	1	0
Cabbage	2005	0072	86	1	0
Cherries	2005	0057	51	1	D
Chile Peppers	2005	0045	51	1	D
Citrus Crops, AZ-CA: Grapefruit Lemons Mandarins Minneola Tangos Navel Oranges Sweet Oranges Valencia Oranges Orlando Tangelos	2006 2006 2006 2006 2006 2006 2006 2006	0201 0202 0205 0206 0215 0216 0217 0237	86 86 86 86 86 86 86 86	1 1 1 1 1 1 1	0 0 0 0 0 0 0
Florida Citrus: Citrus I Citrus II Citrus III Citrus IV Citrus V Citrus VI Citrus VI	2006 2006 2006 2006 2006 2006 2006	0245 0246 0247 0248 0249 0250 0251	50 50 50 50 50 50 50	1 1 1 1 1 1	2 2 2 2 2 2 2 2 2
Citrus Crops, TX: Early & Midseason Oranges Late Oranges	2006	0224 0225	86 86	1	0
All Other Grapefruit Ruby Red Grapefruit Rio Red Grapefruit	2006 2006 2006	0226 0228 0238	86 86 86	1 1 1	0 0 0

<u>CROP NAME</u> Citrus Trees, TX:	CROP YEAR	CROP CODE	INS PLAN <u>ID</u>	REC USED	ADM SUFFIX <u>USED</u>
Citrus Trees I	2005	0240	50	1	2
Citrus Trees II	2005	0241	50	1	2
Citrus Trees III Citrus Trees IV	2005 2005	0242 0243	50 50	1 1	2 2
Citrus Trees V	2005	0243	50	1	2
				-	
Cultivated Clams	2005	0116	43	1	8
Corn GRP	2005	0041	12	1	G
Corn GRIP	2005	0041	73	J	Blank
Cotton GRP	2005	0021	12	1	G
Cucumbers	2005	0106	51	1	D
Figs, Dry	2005	0060	86	1	0
Florida Fruit Tree Crops: Orange Trees	2005	0207	40	1	6
Grapefruit Trees	2005	0208	40	1	6
Lemon Trees	2005	0209	40	1	6
Lime Trees	2005	0210	40	1	6
All Other Citrus Trees	2005	0211	40	1	б
Avocado Trees	2005	0212	40	1	б
Carambola Trees	2005	0213	40	1	6
Mango Trees	2005	0214	40	1	6
Forage Production GRP	2005	0033	12	1	G
All Other States except IA,MN,WI	2005	0033	86	1	0
Forage Seeding	2005	0032	50	1	3
Fresh Market Beans	2005	0105	50	1	3
Grain Sorghum GRP	2005	0051	12	1	G
Grapes MI, MO	2005	0053	84	1	1
All Other States except MI, MO	2005	0053	86	1	0
Grapes, Table	2005	0052	86	1	0
Hybrid Corn Seed	2005	0062	55	1	5
Hybrid Sorghum Seed	2005	0050	55	1	5
Macadamia Nuts	2006	0023	86	1	0

<u>CROP NAME</u> Macadamia Trees	CROP <u>YEAR</u> 2005	CROP <u>CODE</u> 0024	INS PLAN <u>ID</u> 50	REC <u>USED</u> 1	ADM SUFFIX <u>USED</u> 2
Onions	2005	0013	86	1	0
Peaches	2005	0034	86	1	0
Peanuts GRP	2005	0075	12	1	G
Pears	2005	0089	86	1	0
Peas, Dry except MN, MT & ND	2005	0067	86	1	0
Peas, Green	2005	0064	86	1	0
Pecans	2005	0020	41	1	7
Peppers	2005	0083	50	1	3
Plums, Fresh	2005	0092	86	1	0
Potatoes	2005	0084	86	1	0
Prunes	2005	0036	86	1	0
Raisins	2004	0037	50	1	3
Rangeland	2005	0048	12	1	G
Raspberries/Blackberries	2005	0108	51	1	D
Soybeans GRP	2005	0081	12	1	G
Soybeans GRIP	2005	0081	73	J	Blank
Stonefruit Crops: Fresh Apricots Processing Apricots Fresh Nectarines Processing Cling Peache Processing Freestone Peaches Fresh Freestone Peaches		0218 0219 0220 0221 0222 0223	86	1	0
Strawberries	2005	0110	51	1	D

			INS		ADM
	CROP	CROP	PLAN	REC	SUFFIX
CROP NAME	YEAR	CODE	ID	USED	USED
Sugarcane	2005	0038	90	1	0
Sweet Corn, FM	2005	0044	50	1	3
Tobacco Crops:					
Burley Tobacco Type 031	2005	0231	70	1	0
1720 001					
Burley Tobacco Type 031	2005	0231	70	1	1
туре озт					
Tomatoes, FM & GP	2005	0086	50	1	3
FL					
Walnuts	2005	0029	86	1	0
Wheat GRP	2005	0011	12	1	G
Winter Squash	2005	0065	50	1	3
=					

CROP NAME Alfalfa Seed (CA only)	CROP <u>YEAR</u> 2005	CROP <u>CODE</u> 0107	INS PLAN <u>ID</u> 90	ADM REC <u>USED</u> F
Almonds	2005	0028	90	F
Apples	2005	0054	86	М
Barley	2005	0091	90	F
Beans, Canning	2005	0046	86	М
Beans, Dry ID,OR,UT,WA	2005	0047	86	М
All Other States except ID,OR,UT,WA	2005	0047	90	F
Blueberries	2005	0012	86	М
Canola	2005	0015	90	F
Cherries	2005	0057	51	М
Citrus Crops, AZ-CA: Grapefruit Lemons Kinnow Mandarins Minneola Tangelos Navel Oranges Sweet Oranges Valencia Oranges Orlando Tangelos	2006 2006 2006 2006 2006 2006 2006 2006	0201 0202 0205 0206 0215 0216 0217 0237	86 86 86 86 86 86 86 86	M M M M M M
Florida Citrus: Citrus I Citrus II Citrus III Citrus IV Citrus V Citrus VI Citrus VII	2006 2006 2006 2006 2006 2006 2006	0245 0246 0247 0248 0249 0250 0251	50 50 50 50 50 50 50	M M M M M M
Citrus Crops, TX: Early & Midseason Oranges Late Oranges All Other Grapefruit Ruby Red Grapefruit Rio Red & Star Ruby	2006 2006 2006 2006 2006	0224 0225 0226 0228 0238	86 86 86 86 86	M M M M

CROP NAME	CROP YEAR	CROP CODE	INS PLAN <u>ID</u>	ADM REC <u>USED</u>
Citrus Trees, TX: Citrus Trees I Citrus Trees II Citrus Trees III Citrus Trees IV Citrus Trees V	2005 2005 2005 2005 2005	0240 0241 0242 0243 0244	50 50 50 50 50	M M M M
Corn	2005	0041	90	F
Cotton	2005	0021	90	F
Cotton, ELS	2005	0022	90	F
Cranberries	2005	0058	90	F
Figs,Dry Flax	2005 2005	0060 0031	86 90	M F
Florida Fruit Tree Crops:	2005	0207	40	r N/A
Orange Trees Grapefruit Trees Lemons Trees Lime Trees All Other Citrus Trees	2005 2005 2005 2005 2005	0207 0208 0209 0210 0211	40 40 40 40 40	N/A N/A N/A N/A N/A
Avocado Trees Carambola Trees Mango Trees	2005 2005 2005	0212 0213 0214	40 40 40	N/A N/A N/A
Forage Production FL,IA,MI,MN,WI	2005	0033	90	F
All Other States except IA,MN,WI	2005	0033	86	М
Forage Seeding	2005	0032	50	М
Grain Sorghum	2005	0051	90	F

CROP NAME Grapes MI,MO	CROP YEAR 2005	CROP CODE 0053	INS PLAN <u>ID</u> 84	ADM REC <u>USED</u> N/A
All Other States except MI,MO	2005	0053	86	М
Crush Districts CA	2005	0053	86	М
Grapes, Table	2005	0052	86	М
Hybrid Corn Seed	2005	0062	55	М
Hybrid Sorghum Seed	2005	0050	55	М
Macadamia Nuts	2006	0023	86	М
Macadamia Trees	2005	0024	50	М
Millet	2005	0017	90	F
Mint	2005	0074	90	F
Mustard	2005	0069	90	F
Oats	2005	0016	90	F
Onions	2005	0013	86	М
Peaches	2005	0034	86	М
Pears	2005	0089	86	М
Peas, Dry MN, MT & ND	2005	0067	90	F
All Other States	2005	0067	86	М
Peas, Green	2005	0064	86	Μ
Pecans	2005	0020	41	
Peppers	2005	0083	50	М
Plums, Fresh	2005	0092	86	М
Popcorn	2005	0043	90	F

<u>CROP NAME</u> Potatoes CO 001,003,021,023, 087,105,109,123	CROP <u>YEAR</u> 2005	CROP <u>CODE</u> 0084	INS PLAN <u>ID</u> 90	ADM REC <u>USED</u> F
ND 047,055,057,059,071, 0	95			
CT, MA, ME, MI, MO, NC, NY, OH, RI, SD, VA				
All Other States & Counties except those listed above.	2005	0084	86	М
Prunes	2005	0036	86	М
Raisins	2004	0037	50	М
Rice	2005	0018	90	F
Rye	2005	0094	90	F
Safflowers	2005	0049	90	F
Silage Sorghum	2005	0059	96	F
Soybeans	2005	0081	90	F
Stonefruit Crops: Fresh Apricots Processing Apricots Fresh Nectarines Processing Cling Peache Processing Freestone Peaches Fresh Freestone Peaches		0218 0219 0220 0221 0222 0223	86	Μ
Sugarbeets	2005	0039	90	F
Sugarcane	2005	0038	90	F

		CROP	CROP	INS PLAN	ADM REC
<u>CROP NAME</u> Sweet Corn, FM		<u>YEAR</u> 2005	CODE 0044	10 10 50	<u>USED</u> M
Sweet Potatoes		2005	0085	92	F
Tobacco Crops: Burley Tobacco Type 031		2005	0231	70	М
Burley Tobacco Type 031		2005	0231	70	N/A
Tomatoes, FM&GP	FL	2005	0086	50	М
Walnuts		2005	0029	86	М
Winter Squash		2005	0065	50	N/A

NOTE: Cultivated Clams, GRP Wheat, GRP Cotton, GRP Forage Production, GRP Corn, GRP Grain Sorghum, GRP Peanuts, GRP Soybeans, GRP Barley, IP Wheat, IP Cotton, IP Corn and Processing Cucumbers do not have map areas.

Dollar Amount of Insurance

GRP Crops (Insurance Plan = 12)

0011 Wheat, 0021 Cotton, 0033 Forage Production, 0041 Corn, 0051 Grain Sorghum, 0075 Peanuts, 0081 Soybeans, 0091 Barley and 0048 Rangeland

Cat Coverage (Coverage Flag = 'C')

Dollar Amount of Insurance (except Rangeland) must be = (0.45 * ADM1G Maximum Liability) {Rounded up to nearest dollars and cents}

Dollar Amount of Insurance (Rangeland) must be = (County Base Revenue per Acre * 0.65) * 0.45 {Rounded up to nearest Dollar and Cents}

Additional Coverage (Coverage Flag = 'A')

Dollar Amount of Insurance (Rangeland) must be = (County Base Revenue per Acre * Coverage Level) * Price Election {Rounded to nearest Dollar and Cents} Percent

<u>& GRIP Crops (Insurance Plan = 73)</u>

0041 Corn, 0081 Soybeans and 0051 Grain Sorghum

Buy Up Coverage (Coverage Flag = 'A')

Dollar Amount of Insurance must be Price Election Percent times the ADMIG Maximum Liability (Maximum Protection per Acre) {Rounded to dollars and cents}

Dollar Amount of Insurance Crops (Insurance Plan = 50)

0024 Macadamia Trees, 0032 Forage Seeding, 0037 Raisins, 0044 Fresh Market Sweet Corn, 0083 Peppers, 0086 Fresh Market Tomatoes, 0240 Citrus Trees I thru 0244 Citrus Trees V and 0245 Citrus I thru 0251 Citrus VII, 0065 Winter Squash, 0105 Fresh Market Beans

Cat Coverage (Coverage Flag = 'C') Dollar Amount of Insurance must = ADM1 Cat Dollar Amount of Insurance

Buy Up Coverage (Coverage Flag = 'A')

 Dollar Amount of Insurance must = ADM1 Maximum Reference Dollar Amount * Coverage Level

 (Nearest Whole Dollar)

 * Price Election Factor

 (Applicable for Florida Citrus only)

Must match ADM1 Max-Dol-Amt if maximum Coverage Level = 0.7500 (or 0.8500 if applicable) and Price Election Factor = 1.000.

Fixed Dollar Amount Crops (Insurance Plan = 51)

0010 Strawberries, 0215 Dollar Citrus, 0106 Processing Cucumbers, 0045 Chili Peppers, 0057 Cherries, 0108 Raspberries/Blackberries

Cat Coverage (Coverage Flag = '*C*') Dollar Amount of Insurance must = ADM-1-D Cat Dollar Amount of Insurance

Buy Up Coverage (Coverage Flag = 'A') Dollar Amount of Insurance must = Dollar Amount (by Coverage Level) from the ADM -1-D June 5, 2008

Exhibit 11-4

Income Protection (Insurance Plan = 42)

0011 Wheat, 0021 Cotton, 0041 Corn, 0051 Grain Sorghum, 0081 Soybeans and 0091 Barley

For Income Protection, the Dollar Amount of Insurance field contains the farmer's elected dollar amount of protection per acre (including reductions for late or prevented planting) {Rounded to Dollar and Cents}

Dollar Amount of Insurance must =

(Yield * Coverage Level Percent) * Price Election Amount * Guarantee Reduction Factor (Round to tenths of a bushel or whole pound)

Income Protection (Insurance Plan = 45)

Indexed IP: 0041 Corn and 0081 Soybeans

Dollar Amount of Insurance must = (Yield * Coverage Level Percent) * Price Election Amount * Guarantee Reduction Factor (Round to tenths of a bushel)

Avocados (Insurance Plan = 46)

0019 Avocados

For Avocados, the Dollar Amount of Insurance field contains the farmer's approved average revenue in whole dollars.

Farmer Approved Average Revenue =

(Average Per Acre Revenue / County Average Per Acre Revenue) * Long Term County Average Revenue(Type 15 Record)(Type 15 Record)(ADM)

Dollar Amount of Insurance = Farmer Approved Average Revenue * Coverage Level (Note 7) (Note 7)

If Coverage Flag = C:

Dollar Amount of Insurance = Farmer Approved Average Revenue * Coverage Level * .55 (Note 7)

Revenue Assurance (Insurance Plan = 25)

0011 Wheat, 0015 Canola, 0018 Rice, 0021 Cotton, 0041 Corn, 0078 Sunflowers, 0081 Soybeans and 0091 Barley

For Revenue Assurance, the Dollar Amount of Insurance field contains the farmer's elected dollar amount of protection per acre.

Basic Unit Organization (Unit Option Code = 'BU' or 'OU') Dollar Amount of Insurance must = (Revenue Coverage Level Percent * Yield * Price Election) {Rounded to dollar and cents}

Enterprise Unit Organization (Unit Option Code = '*EU*') Dollar Amount of Insurance must = Calculated Revenue Guarantee

Calculated Revenue Guarantee {Rounded to the nearest dollar and cents} = Revenue Coverage Level Percent * ((Price Election * Σ (Share * Reported Acres * Yield)) / Σ (Share * Reported Acres) where Σ denotes, sum for the crop.

Exhibit 11-4

Revenue Assurance (Insurance Plan = 25) con't

Whole Farm Unit Organization (Unit Option Code = 'WU') Dollar Amount of Insurance must = Calculated Revenue Guarantee

Calculated Revenue Guarantee {Rounded to the nearest dollar and cents} = Revenue Coverage Level Percent * $\Sigma(Price Election_{Crop} * \Sigma_{Crop} (Share * Rpt Acres * Yield))$ $\Sigma(\Sigma_{Crop} (Share * Reported Acres))$ where Σ_{Crop} denotes, sum the crop and where Σ denotes, sum for the whole farm policy.

0091 Malting Barley

Dollar Amount of Insurance must = Mbyield * Price Election Amount * Coverage Level

Pecans (Insurance Plan = 41)

0020 Pecans

If Coverage Flag = A:

Dollar Amount of Insurance = Yield from T-11 record * Coverage Level Percent {Rounded to Dollars and Cents}

If Coverage Flag = C:

Dollar Amount of Insurance = Yield from T-11 record * Coverage Level Percent * .55 (Rounded to nearest Dollars and Cents)

Guarantee Per Acre = Dollar Amount of Insurance * Guarantee Reduction Factor (For Thinning) {Rounded to nearest Dollars and Cents}

GUARANTEE REDUCTION FACTORS FOR CHERRIES & RASPBERRIES/BLACKBERRIES

PERCENT STAND	SELECTED COVERAGE LEVEL(%)	GUARANTEE REDUCTION FACTOR
80 TO 100	50 TO 75	1.000
60 ТО 79	75 70 50 TO 65	0.867 0.929 1.000
40 TO 59	75 70 65 60 55 50	0.667 0.714 0.769 0.833 0.909 1.000
LESS THAN 40	50 TO 75	UNINSURABLE

NOTES:

FOR CHERRIES IN CALIFORNIA AND UTAH, THE GUARANTEE REDUCTION FACTOR WILL ALWAYS BE 1.000 BECAUSE PERCENT STAND LIMITATIONS DO NOT APPLY. COMPANIES SHOULD ZERO FILL THE GUARANTEE REDUCTION FACTOR IN FIELD 33 WHEN FACTOR IS EQUAL TO 1.00. DAS WILL THEN DEFAULT THE FIELD TO EQUAL 1.00 WHEN APPLICABLE.

FOR RASPBERRIES/BLACKBERRIES IN OREGON (41) AND WASHINGTON (53) ONLY. WHEN THE GUARANTEE REDUCTION FACTOR IS EQUAL TO 1.00 ZERO FILL THE FIELD AND DAS WILL DEFAULT THE FIELD TO 1.00 WHEN APPLICABLE.

PERCENT OF STAND DOES NOT APPLY TO RASBERRIES/BLACKBERRIES IN CALIFORNIA (06).

CALIFORNIA, FLORIDA & LOUISIANNA STRAWBERRIES (0110)

Amount of Insurance (guarantee) Limitation Factors (Factor cannot exceed 1.000) Highest Production Limits can change yearly (see current SPOI)

ST	CNTY	TYPE	HIGHEST PROD	
CA	111	211	< 60,000 LBS BUT $\geq 20,000$	FACTOR = HIGHEST PROD/60,000
CA	111	212	< 15,000 LBS BUT $\geq 5,000$	FACTOR = HIGHEST PROD/15,000
CA	83	211	< 55,000 LBS BUT $\geq 18,000$	FACTOR = HIGHEST PROD/55,000
CA	19&47	212	< 24,000 LBS BUT \geq 8,000	FACTOR = HIGHEST PROD/24,000
FL	57 & 81	997	< 27,500 LBS BUT $\geq 10,000$	FACTOR = HIGHEST PROD/27,500
LA	63 & 105	997	< 14,000 LBS BUT $\geq 10,000$	FACTOR = HIGHEST PROD/14,000

INSURANCE PLAN CODES

PLAN		
CODE	PLAN NAME	PLAN ABBR
12	GROUP RISK PLAN	GRP
25	REVENUE ASSURANCE	RA
30	TOBACCO (GUARANTEED PRODUCTION)	TGP
40	TREE BASED DOLLAR AMOUNT OF INSURANCE	TDO
41	PECAN REVENUE	PRV
42	INCOME PROTECTION	IP
43	AQUACULTURE DOLLAR	AQDOL
44	CROP REVENUE COVERAGE	CRC
45	INDEXED INCOME PROTECTION	IIP
46	AVOCADO REVENUE COVERAGE	ARC
50	DOLLAR AMOUNT OF INSURANCE	DO
51	FIXED DOLLAR	FD
55	YIELD BASE DOLLAR AMOUNT OF INSURANCE	YDO
61	ADJUSTED GROSS REVENUE-LITE	AGR-L
63	ADJUSTED GROSS REVENUE	AGR
70	TOBACCO	TQ
73	GROUP RISK INCOME PROTECTION	GRIP
84	GROWER YIELD CERTIFICATION (SPAN)	GYC
86	GROWER YIELD CERTIFICATION	GYC
90	ACTUAL PRODUCTION HISTORY	APH
90	PEANUT	PNT
92	APH - Alternatively Rated Sw Potatoes	APHAR
96	INDEXED APH - SILAGE SORGHUM	IAPH

Crops with Multiple Insurance Plan Codes

		INSURANCE	
CROP	CROP NAME	PLAN CODE	STATE/COUNTIES/TYPES
0019	Avocados	46	CA only
		90	FL only
0091	Barley	12	
0001	Dariey	25	
		90	
		42	ID, OR, WA, MN, MT, ND, SD
		12	1D, OR , WA , FIR , FII , ID , DD
0047	Beans, Dry	86	ID, OR, UT, WA
		90	All Other States
0015		05	
0015	Canola	25	
		90	
0041	Corn	12	
		25	
		42	
		44	
		90	
		45	MD, NY, NC, PA
		73	
		75	
0021	Cotton	12	
		25	
		42	
		44	
		90	
		1.0	
0033	Forage Production	12	All States GRP
		90	IA, MN, WI
		86	All Other States
0051	Grain Sorghum	12	
0001	Grain Borgham	42	
		44	
		90	
0053	Grapes	84	MI, MO
		86	All Other States
0067		0.0	
0067	Peas, Dry	90	MN, MT, ND
		86	All Other States
0084	Potatoes	90	CO (001, 003, 021, 023, 087,
0001	1000000	50	105, 109, 123)
			ND (047,055,057,059,071, 095)
			CT, MA, ME, MI, MO, NC,
			NY, OH, RI, SD, VA
		86	All Other States and Counties

Crops with Multiple Insurance Plan Codes

CROP 0034	<u>CROP NAME</u> Peaches	INSURANCE <u>PLAN CODE</u> 86 90	SC, GA
0075	Peanuts	12 90	
0018	Rice	25 44 90	
0081	Soybeans	12 25 42 44 90 45 73	MD, NC
0078	Sunflowers	90 25	South Dakota
0235	Tobacco, Cigar Binder	90 30	All States/ Types 051 and 052 All States/ Types 054 and 055
0086	Tomatoes, Fresh Market & GP	50 90	All Florida counties except (039, 059, 063 and 131) All Other States and Fl. counties (039, 059, 063 and 131)
0011	Wheat	90 42 12 44 25	All Applicable States

			Ins
Crop Code	Crop Name	Crop Year	Plan Code
0107	Alfalfa	2005	90
0028	Almonds	2005	90
0019	Avocados (FL) Avocados (CA)	2005 2006	90 46
0054	Apples	2005	86
0091	Barley	2005	90
0046	Beans, Canning	2005	86
0047	Beans, Dry	2005	86, 90
0012	Blueberries All States	2005	86
0072	Cabbage	2005	86
0015	Canola	2005	90
0057	Cherries	2005	51
0045	Chile Peppers	2005	51
0201 0202 0205 0206 0215 0215 0216 0217 0237	Citrus Crops AZ-CA Grapefruit Lemons Mandarins Minneola Tangelos Navel Oranges Navel Oranges CA only Sweet Oranges Valencia Oranges Orlando Tangelos	2006 2006 2006 2006 2006 2006 2006 2006	86 86 86 86 51 86 86 86
0224 0225 0226 0228 0238 0240 0241 0242 0243 0244	Citrus Crops TX Early & Midseason Oranges Late Oranges All Other Grapefruit Ruby Red Grapefruit Rio Red Grapefruit Citrus Trees: Citrus Trees I Citrus Trees II Citrus Trees III Citrus Trees IV Citrus Trees V	2006 2006 2006 2006 2005 2005 2005 2005	86 86 86 86 86 50 50 50 50

Crop Code	Crop Name	Crop Year	Plan Code
0211	All Other Citrus Trees	2005	40
0041	Corn	2005	90, 44
0021	Cotton	2005	90, 44
0022	Cotton,ELS	2005	90
0058	Cranberries	2005	90
0116	Cultivated Clams	2005	43
0055	Cultivated Wild Rice	2005	90
0060	Figs	2005	86
0031	Flax	2005	90
0245 0246 0247 0248 0249 0250 0251	Florida Citrus: Citrus I Citrus II Citrus III Citrus IV Citrus V Citrus VI Citrus VII	2006 2006 2006 2006 2006 2006 2006	50 50 50 50 50 50 50
0207 0208 0209 0210 0211 0212 0213 0214	Florida Fruit Tree Crops: Orange Trees Grapefruit Trees Lemon Trees Lime Trees All Other Citrus Trees Avocado Trees Carambola Mango Trees	2005 2005 2005 2005 2005 2005 2005 2005	40 40 40 40 40 40 40
0033	Forage Production	2005	90, 86
0032	Forage Seeding	2005	50
0105	Fresh Mkt Beans	2005	50 (State 37 & 51 only)
0051	Grain Sorghum	2005	90, 44
0053	Grapes	2005	84, 86
0062	Hybrid Corn Seed	2005	55

Ins

(ror		Gron	Ins Plan
Crop Code	Crop Name	Crop Year	Code
0050	Hybrid Sorghum Seed	2005	55
0023	Macadamia Nuts	2006	86
0024	Macadamia Trees	2005	50
0017	Millet	2005	90
0074	Mint	2005	90
069	Mustard	2005	90
0016	Oats	2005	90
0013	Onions	2005	86
0034	Peaches	2005	86, 90
0075	Peanuts	2005	90
0089	Pears	2005	86
0067	Peas, Dry	2005	86, 90
0064	Peas, Green	2005	86
0083	Peppers	2005	50
0092	Plums	2005	86
0043	Popcorn	2005	90
0084	Potatoes	2005	86, 90
0036	Prunes	2005	86
0037	Raisins	2004	50
0108	Raspberries/Blackberries	2005	51
0018	Rice	2005	90
0094	Rye	2005	90
0049	Safflowers	2005	90
0059	Silage Sorghum	2005	96
0081	Soybeans	2005	90, 44

Crop CodeCrop VearIns CodeStonefruit Crops:2005860218Fresh Apricots2005860219Processing Apricots2005860220Fresh Nectarines2005860221Processing Cling Peaches2005860222Proc. Freestone Peaches2005860223Fresh Freestone Peaches2005860110Strawberries2005510039Sugar Beets2005900038Sugarcane2005900042Sweet Corn, C&P2005900044Sweet Corn, FM2005500085Sweet Potatoes2005920052Table Grapes200586				
CodeCrop NameYearCodeStonefruit Crops:2005860218Fresh Apricots2005860219Processing Apricots2005860220Fresh Nectarines2005860221Processing Cling Peaches2005860222Proc. Freestone Peaches2005860223Fresh Freestone Peaches2005860110Strawberries2005900039Sugar Beets2005900078Sunflowers2005900042Sweet Corn, C&P2005900044Sweet Corn, FM2005500085Sweet Potatoes2005920052Table Grapes200586	_		-	
Stonefruit Crops: 0218 Fresh Apricots 2005 86 0219 Processing Apricots 2005 86 0220 Fresh Nectarines 2005 86 0221 Processing Cling Peaches 2005 86 0222 Proc. Freestone Peaches 2005 86 0223 Fresh Freestone Peaches 2005 86 0110 Strawberries 2005 90 0039 Sugar Beets 2005 90 0038 Sugarcane 2005 90 0042 Sweet Corn, C&P 2005 90 0044 Sweet Corn, FM 2005 50 0085 Sweet Potatoes 2005 92 0052 Table Grapes 2005 86	-		-	
0218Fresh Apricots2005860219Processing Apricots2005860220Fresh Nectarines2005860221Processing Cling Peaches2005860222Proc. Freestone Peaches2005860110Strawberries2005510039Sugar Beets2005900078Sunflowers2005900042Sweet Corn, C&P2005900044Sweet Corn, FM2005500085Sweet Potatoes2005920052Table Grapes200586			iear	Code
0219Processing Apricots2005860220Fresh Nectarines2005860221Processing Cling Peaches2005860222Proc. Freestone Peaches2005860223Fresh Freestone Peaches2005860110Strawberries2005900039Sugar Beets2005900038Sugarcane2005900042Sweet Corn, C&P2005900044Sweet Corn, FM2005500085Sweet Potatoes2005920052Table Grapes200586			2005	0.6
0220Fresh Nectarines2005860221Processing Cling Peaches2005860222Proc. Freestone Peaches2005860110Strawberries2005510039Sugar Beets2005900038Sugarcane2005900042Sweet Corn, C&P2005900044Sweet Corn, FM2005500085Sweet Potatoes200586				
0221 0223Processing Cling Peaches Proc. Freestone Peaches2005 2005860110Strawberries2005510039Sugar Beets2005900038Sugarcane2005900078Sunflowers2005900042Sweet Corn, C&P2005900043Sweet Potatoes2005500052Table Grapes200586				
0222 0223Proc. Freestone Peaches Peaches2005860110Strawberries2005510039Sugar Beets2005900038Sugarcane2005900078Sunflowers2005900042Sweet Corn, C&P2005900044Sweet Corn, FM2005500085Sweet Potatoes2005920052Table Grapes200586				
0223Fresh Freestone Peaches2005860110Strawberries2005510039Sugar Beets2005900038Sugarcane2005900078Sunflowers2005900042Sweet Corn, C&P2005900044Sweet Corn, FM2005500085Sweet Potatoes2005920052Table Grapes200586				
0110Strawberries2005510039Sugar Beets2005900038Sugarcane2005900078Sunflowers2005900042Sweet Corn, C&P2005900044Sweet Corn, FM2005500085Sweet Potatoes2005920052Table Grapes200586				
0039Sugar Beets2005900038Sugarcane2005900078Sunflowers2005900042Sweet Corn, C&P2005900044Sweet Corn, FM2005500085Sweet Potatoes2005920052Table Grapes200586	0223	Fresh Freestone Peaches	2005	86
0038 Sugarcane 2005 90 0078 Sunflowers 2005 90 0042 Sweet Corn, C&P 2005 90 0044 Sweet Corn, FM 2005 50 0085 Sweet Potatoes 2005 92 0052 Table Grapes 2005 86	0110	Strawberries	2005	51
0038 Sugarcane 2005 90 0078 Sunflowers 2005 90 0042 Sweet Corn, C&P 2005 90 0044 Sweet Corn, FM 2005 50 0085 Sweet Potatoes 2005 92 0052 Table Grapes 2005 86	0039	Sugar Beets	2005	90
0078 Sunflowers 2005 90 0042 Sweet Corn, C&P 2005 90 0044 Sweet Corn, FM 2005 50 0085 Sweet Potatoes 2005 92 0052 Table Grapes 2005 86	0035		2005	
0042 Sweet Corn, C&P 2005 90 0044 Sweet Corn, FM 2005 50 0085 Sweet Potatoes 2005 92 0052 Table Grapes 2005 86	0038	Sugarcane	2005	90
0042 Sweet Corn, C&P 2005 90 0044 Sweet Corn, FM 2005 50 0085 Sweet Potatoes 2005 92 0052 Table Grapes 2005 86	0078	Sunflowers	2005	90
0044 Sweet Corn, FM 2005 50 0085 Sweet Potatoes 2005 92 0052 Table Grapes 2005 86				
0085 Sweet Potatoes 2005 92 0052 Table Grapes 2005 86	0042	Sweet Corn, C&P	2005	90
0052 Table Grapes 2005 86	0044	Sweet Corn, FM	2005	50
	0085	Sweet Potatoes	2005	92
	0050		2005	
	0052	Table Grapes	2005	80
Tobacco Crops:		Tobacco Crops:		
0229 Flue Cured Tobacco 2005 30	0229	Flue Cured Tobacco	2005	30
0230 Fire Cured Tobacco 2005 30	0230	Fire Cured Tobacco	2005	30
0232 Maryland Tobacco 2005 90	0232	Maryland Tobacco	2005	90
0233 Dark Air Tobacco 2005 30	0233	Dark Air Tobacco	2005	30
0234 Cigar Filler Tobacco 2005 90	0234	Cigar Filler Tobacco	2005	90
0235 Cigar Binder Tobacco 2005 90, 30				
0236 Cigar Wrapper Tobacco 2005 90				
0086 Tomatoes, FM & GP 2005 50, 90	0086	Tomatoes, FM & GP	2005	50, 90
0087 Tomatoes, Processing 2005 90	0087	Tomatoes, Processing	2005	90
0029 Walnuts 2005 86	0029	Walnuts	2005	86
0011 Wheat 2005 90,44	0011	Wheat	2005	90, 44

NOTE: For purposes of premium calculation, the Basic Unit Discount, if applicable is .9. For all other crops, 1.0 will be used in the calculation.

WRITTEN AGREEMENT EDITS & DAS VALIDATIONS

A. WRITTEN AGREEMENT PROCESSING FLAGS VALUES = H, P, R, W, 3, RC, RT, NC, NT

R IF THE WRITTEN AGREEMENT FLAG EQUALS 'R' DAS WILL VALIDATE 'RATES', 'DATES' AND 'PRICES' WITH THE ADM FOR THE RATE STATE/COUNTY. THE RATE STATE/COUNTY MUST BE THE REFERENCE COUNTY ON THE WRITTEN AGREEMENT. For purposes of Late Sales Reduction and Fund Designation, DAS will use the later of the company submitted written agreement date (for RMA Issued Written Agreements only) or the ADM date to determine cutoff dates.

P WRITTEN AGREEMENT FOR MACADAMIA TREES TO ALLOW FOR AN INCREASE IN THE DOLLAR AMOUNT OF INSURANCE. SEE GENERAL STATEMENT ON FCI-35 FOR SPECIFIC DETAILS. The crop code must be equal to macadamia trees. For purposes of Late Sales Reduction and Fund Designation, DAS will use the later of the company submitted written agreement date (for RMA Issued Written Agreements only) or the ADM date to determine cutoff dates.

W IF THE WRITTEN AGREEMENTFLAG EQUALS 'W' DAS WILL ACCEPT THE DATA SUBMITTED ON THE TYPE 11 RECORD FOR 'DATES', 'PRICES', AND 'RATES'. THE RMA Regional Office WILL BE ASKED TO VALIDATE THE USE OF THIS CODE. DAS will perform an ADM lookup for Dates for SRA requirements for both the location state/county and rate state/county. If a match is found, DAS will use the later of the written agreement date or the date found in the lookup to establish the applicable cutoff dates for FD, and LSR.

3 A flag of "3" does not represent an RMA or company issued written agreement. This flag should be transmitted if the FCI-33 (rules page, map, supplement) provides a rate. IF THE WRITTEN AGREEMENTFLAG EQUALS '3' DAS WILL ACCEPT THE BASE PREMIUM RATE SUBMITTED ON THE TYPE 11 RECORD AND USE IT TO CALCULATE THE PREMIUM. The written agreement type must equal "33" and the written agreement date must equal zeros. DAS has an exception for plan 25 (RA), see B1(next page).

H For High Risk Land. Use with Type "HR". The Written Agreement changes the rate/factor. For all plan codes. For purposes of LSR and FD for RMA Issued Written Agreements , DAS will use the later of the company submitted written agreement date or the ADM date to determine cutoff dates.

RC For <u>Certified</u> Organic Acreage with a location or reference county. Written Agreement Type must equal "OC". For purposes of LSR and FD for RMA Issued Written Agreements, DAS will use the later of the company submitted written agreement date or the ADM date to determine cutoff dates.

RT For <u>Transitional</u> Acreage with a location or reference county. Written Agreement Type must equal "OC". For purposes of LSR and FD for RMA Issued Written Agreements, DAS will use the later of the company submitted written agreement date or the ADM date to determine cutoff dates.

NC For <u>Certified</u> Organic Acreage with <u>no</u> reference county. Written Agreement Type must equal "OC". DAS will perform an ADM lookup for Dates for SRA requirements for both the location state/county and rate state/county. If a match is found, DAS will use the later of the written agreement date or the date found in the lookup to establish the applicable cutoff dates for FD, and LSR.

NT For <u>Transitional Acreage</u> with <u>no</u> reference county. Written Agreement Type must equal "OC". DAS will perform an ADM lookup for Dates for SRA requirements for both the location state/county and rate state/county. If a match is found, DAS will use the later of the written agreement date or the date found in the lookup to establish the applicable cutoff dates for FD, and LSR.

B. Written Agreement Processing Notes

1. For **Revenue Assurance** (RA) only written agreement for "rate" is allowed. Crop/type/practice must be offered in the state and county of insurance. Current flags of `H, R & 3' are used with exceptions. Valid combinations are: flag = 3 and types = 33, HR, NB, SM & UC; flag = R and types = HR, NB, SM & UC; flag = H and type = HR. The rate is used for the APH part of the RA calculation and the Regional Office should NOT issue a written agreement for actual RA rate. Not applicable for Record 21. A Written Agreement Flag of "W" may be used in processing the Record 15.

2. **Company issued written agreement** numbers must begin with the two character Insurance Provider code, followed by an additional unique six digit number (ie. Same number cannot be used for multiple policies). These company issued written agreements are only applicable with written agreement processing flags equal to "R" or "W", and written agreement types equal to "UA", "NB", "SM" and "TC". No extension for fund designation, late sales reduction will be provided on company issued written agreements. All dates be validated to the appropriate ADM for the rate state/county.

3. DAS WILL VALIDATE TO THE RMA REGIONAL OFFICE WRITTEN AGREEMENT DATABASE/ISAM For the following fields: Insurance Provider, Location State, Location County, Crop, Written Agreement Number, Written Agreement Type, and Written Agreement Date.

Written Agreement Date. The company transmitted written agreement date should 4. reflect the RMA print date for written agreements with no insured signature required. For written agreements requiring the insured's signature (ie. Acceptance of the written agreement), companies should transmit the date of the insured's signature. DAS will validate the company transmitted written agreement date to the RMA Regional office database. The RMA Regional Office database will contain a flag identifying those written agreements requiring an insured's signature. (signature flag equal "Y") If a signature is required, DAS will edit to ensure that the company transmitted written agreement date is less than or equal to the RMA Regional Office written agreement expiration date. If the RMA Regional Office database contains a flag stating that NO insured signature is required (signature flag equal "N"), DAS will edit the company transmitted written agreement date to the RMA Regional office database print date, if the dates do not match, the company transmitted record & related records will be rejected.

5. **RMA Regional Office Issued Written Agreement Numbers**: The first 3 digits of the written agreement number represent the applicable RMA regional office that issued the written agreement. DAS will ensure that the code transmitted by the company begins with 001 through 010.

001 - Raleigh, NC 002 - Valdosta, GA 003 - Jackson, MS 004 - Springfield, IL 005 - St. Paul, MN 006 - Billings, MT 007 - Topeka, KS 008 - Oklahoma City, OK 009 - Davis, CA 010 - Spokane, WA June 5, 2008

DAS will edit to ensure that the first 3 digits indicating the RMA Regional office are valid for the location state/county of the written agreement.

001 - Valid States: CT, DE, ME, MD, MA, NH, NJ, NY, NC, PA, RI, VT, VA, WV 002 - Valid States: AL, FL, GA, SC 003 - Valid States: AR, KY, LA, MS, TN 004 - Valid States: IL, IN, MI, OH 005 - Valid States: IA, MN, WI 006 - Valid States: MT, ND, SD, WY 007 - Valid States: CO, KS, MO, NE 008 - Valid States: NM, OK, TX 009 - Valid States: AZ, CA, HI, NV, UT 010 - Valid States: AK, ID, OR, WA

6. Written Agreement Types must be valid in accordance with the Crop Insurance Handbook (CIH). DAS will edit the company transmitted written agreement type to ensure it is valid. Below are the valid written agreement types for DAS processing and associated edits:

DAS Reporting Codes by Type of Written Agreement (written agreement type):

- (a) (GP) Group Risk Plan Insurance (GRP/GRIP) Used for Hybrid Grain Sorghum, Hybrid Corn Seed, Popcorn, Sweet Corn and any other specialty Corn or Grain Sorghum. Plan code must be 12 or 73.
- (b) (HR) High-Risk Land. Use to change the rate on high-risk land.
- (c) (NB) New Ground Breaking. Use for land that has not been planted and harvested in one of the three previous crop years.
- (d) (NL) Nursery Plant List. Use for unrated Nursery plant materials. Crop code must equal nursery (0073), plan code 50.
- (e) (OC) Organic Written Agreement
- (f) (OP) Unrated Rate Class Option
- (g) (PE) Policy Amendments. Use code whenever a written agreement amends the terms of insurance provided in the insurance policy if specifically permitted by the crop policy, endorsement, or crop provision.
- (h) (RE) Rotation Exceptions. Use code where provided for by the Special Provisions.
- (i) (SC) Special Purpose Corn. Crop code must equal corn (0041).
- (j) (SG) Small Grains or crops where provided for in the Crop Provisions.
- (k) (SM) Strip Mined Land.
- (1) (SP) Seed Potato. Use code when seed potato acreage is greater than 125% of past average acres. Crop code must equal potatoes (0084).
- (m) (TC) Crop code must equal corn (0041). Non-irrigated Corn Grain in counties that have only irrigated Corn.

- 6. Written Agreement Types (continued)
- (0) (TL) Listing Reconsiderations for Tobacco.
- (p) (TP) Unrated practice, type or variety.
- (q) (UA) Written Unit Agreement.
- (r) (UC) Unrated land. Acreage designated unrated, unclassified, or uninsurable. Use code to classify the land as either high risk or standard APH.
- (s) **(XC)** County with no actuarial documents for the crop. Use code when there is a crop program available, but no rates are published in the county.

ACTUARIAL FILING SYSTEM OPTION CODES BY CROP YEAR 2005 FILING YEAR

		FIELD	
CODE	OPTION NAME	ABBREV	CROP/TYPE
AF	FRESH OPTION	RC	APPLES
BM	BEST MANAGEMENT PRACTICE	CO	CORN GRAIN (NON-IRRIGATED)
BU	BASIC UNIT DISCOUNT	UO	*
CL	CERTIFIED SEED LOW	RC/CO	POTATOES
CH	CERTIFIED SEED HIGH	RC/CO	POTATOES
CR	2 YR CROP ROTATION	CO	CANOLA
EU	ENTERPRISE UNIT	UO	**
FL	FOLLOWING SELECT CROPS	CO/RC	WHEAT (MT,ND,SD) PLAN 42 REQUIRES RC
FN	FLOOR OPTION 90%	CO	BARLEY, WHEAT (MN, ND, SD) - SPRING
FO	FLOOR OPTION 100%	CO	BARLEY, WHEAT (MN, ND, SD) - SPRING
FP	FRESH FRUIT FOR PROCESSING	CO	PEACHES, STONEFRUIT/(SOME TYPES)
FR	WITH FROST PROTECTION	CO	***
HF	HAIL & FIRE EXCLUSION	CO	* * * *
HR	HIGH RISK LAND EXCLUSION	CO	* * * *
HK HS	HYBRID CORN SEED PRICE ENDORSE		HYBRID CORN SEED
MA			
	MALTING BARLEY OPTION A	CO/RC	BARLEY - PLAN 42 REQUIRES RC
MB	MALTING BARLEY OPTION B	CO/RC	BARLEY - PLAN 42 REQUIRES RC
NS	STAGE REMOVAL	CO	ONIONS & SUGARBEETS
OC	ORGANIC CERTIFIED	CO	FOR CROPS - EXCEPT 0073 & 0116
OT	ORGANIC TRANSITIONAL	CO	FOR CROPS - EXCEPT 0073 & 0116
PD	PREMIUM DISCOUNT PLAN	CO	INSURANCE PROVIDER ZC ONLY
PE	PEAK ENDORSEMENT	CO	NURSERY (0073)
PF	PREVENTED PLANTING + 5%	CO	* * * * *
PF	PREVENTED PLANTING + 5%	CO	* * * * * * *
PQ	PEAR QUALITY ADJUSTMENT	RC	PEARS (OR, WA)
PR	PROCESSING QUALITY	CO/RC	POTATOES
PT	PREVENTED PLANTING + 10%	CO	* * * * *
PT	PREVENTED PLANTING + 10%	CO	* * * * * * *
QA	QUALITY #1	CO/RC	POTATOES
QB	QUALITY #2	CO/RC	POTATOES
QC	QUALITY #2 / FRESH	CO/RC	POTATOES
QD	QUALITY #2 / PROCESSING	CO/RC	POTATOES
QF	QUALITY OPTION FANCY	RC	APPLES
QP	QUALITY OPTION OTHER	RC	APPLES
RE	REPLANT EXCLUSION	CO	FR.MKT.TOMATOES-PLAN 90(pennsylvania only)
SR	SHORT RATE ADJUSTMENT	CO	* * * * * *
ST	STORAGE	CO	POTATOES
VA	MINIMUM VALUE OPTION I	CO	FR MKT TOMATOES, PEPPERS, CHERRIES,
			STRAWBERRIES, RASPBERRIES/BLACKBERRIES
VB	MINIMUM VALUE OPTION II	CO	FR MKT TOMATOES, PEPPERS, CHERRIES,
			STRAWBERRIES, RASPBERRIES/BLACKBERRIES
VO	MINIMUM VALUE OPTION	CO	FRESH MKT SW CORN, FRESH MKT BEANS
WO	WINTER COVERAGE ENDORSEMENT	CO	WHEAT & BARLEY ONLY
WC	WITHOUT WEED CONTROL	CO	CITRUS TREES CROPS (TX)
WU	WHOLE FARM UNIT	UO	REVENUE ASSURANCE (N/A FOR FALL WHEAT)
10	MIGDE LAN OWLL	00	REVENUE ROOMANCE (N/A FOR FALL WIEAT)

SEE MGR-00-020.3 (NOT ON ADM)

SEE R&D-99-036

ACTUARIAL FILING SYSTEM OPTION CODES BY CROP YEAR 2005 FILING YEAR

- APH (YIELD) ADJUSTMENT ELECTION CO YΑ
- CE COVERAGE ENHANCEMENT OPTION CO

ANY CROP - ONLY ON SUPPLEMENTS CO

- XX NO OPTION SPECIFIED
- UO = UNIT OPTION (FIELD 45)
- CO =COMMON OPTION (FIELD 46)
- RC = RATE CLASS OPTION (FIELD 47)
- ALL CROPS EXCEPT: CA AVOCADOS, BLUEBERRIES, FLORIDA FRUIT TREES, TEXAS CITRUS FRUIT, NURSERY (0056), PECANS, CERTIFIED SEED POTATOES, RAISINS, BURLEY TOBACCO, ALL GRP, ALL IP
- * * REVENUE ASSURANCE; APH CORN (SD); COTTON, SOYBEANS (SD); WHEAT (SPRING (MN, ND, SD)), BARLEY (SPRING(MN, ND, SD)); CRC - WHEAT, CORN, SOYBEANS, COTTON, RICE, GRAIN SORGHUM; FLUE CURRED TOBACCO (0229) IN NORTH CAROLINA
- * * * APPLES (AZ), CITRUS (AZ, CA, TX), BLUEBERRIES
- * * * * ALL CROPS EXCEPT: MACADAMIA NUTS, MACADAMIA TREES, RAISINS, ALL GRP, ALL IP, ALL CRC
- ***** CORN, SOYBEANS, GRAIN SORGHUM, COTTON, ELS COTTON, DRY BEANS (NOT AVAILABLE in ID, OR, UT & WA), POPCORN, RICE, SAFFLOWER SEED (NOT AVAILABLE in ID, UT), SILAGE SORGHUM, WHEAT, BARLEY, OATS, RYE, FLAX, SUGAR BEETS (NOT AVAILABLE in CO), SUNFLOWER SEED, C&F SWEET CORN, ALL CRC, ALL RA
- ***** THE HR "HIGH RISK EXCLUSION OPTION" SHOULD ONLY BE TRANSMITTED TO DAS WHEN THE INSURED ELECTED THE OPTION FOR CAT COVERAGE. IF THE COMMON OPTION CODE EQUALS HR, THE COVERAGE FLAG MUST EQUAL "C" AND THE DUAL COVERAGE FLAG ON THE RECORD TYPE 14 MUST EQUAL "1". COMPANIES SHOULD NOT TRANSMIT THE HR CODE IF THE INSURED ELECTED TO NOT INSURE THE HIGH RISK LAND.
- ***** BARLEY, CANOLA, CORN, COTTON, C & P BEANS, DRY BEANS, DRY PEAS, ELS COTTON, FLAX, GRAIN SORGHUM, GREEN PEAS, HYBRID SEED CORN, HYBRID SEED SORGHUM, MUSTARD, OATS, ONIONS, PEANUTS, POPCORN, POTATOES, RICE, RYE, SAFFLOWER SEED, SILAGE SORGHUM, SOYBEANS, SUGAR BEETS (NOT AVAILABLE IN AZ & CA), SUNFLOWER SEED, C & F SWEET CORN, WHEAT/WINTER, ALL IP, ALL CRC. NOTE: CODES PF AND PT ARE APPLICABLE IF ADDITIONAL PREVENTED PLANTING COVERAGE IS REQUESTED OVER AND ABOVE THE BASIC COVERAGE OFFERED IN THE POLICY. PF AND PT ALLOW FOR 5 OR 10 PERCENTAGE POINTS OF ADDITIONAL COVERAGE, RESPECTIVELY.
- ****** WHEAT/WINTER, FALL SEEDED OATS, FALL SEEDED BARLEY
- ****** WHEAT/SPRING IN DUAL COUNTIES.
- NOTE: For Continuous rated crops go to ADMK for common options. For other plans go to ADMR for rate and ADMO for common options class options.
- NOTE: The following combination of Common Option Codes are not allowed: PF/PT MA/MB FN/FO ST/CL ST/CH
- NOTE: The following combination of Common Option Codes are required to be reported together: If PR is selected, a quality option is required (QA, QB, QC, QD)

Crop Code(s)	Crop
0028	Almonds
0019	Avocados
0054	Apples
0012	Blueberries
0057	Cherries
0201 0202 0205 0206 0215 0216 0217 0237	Citrus Fruit CA - AZ """ """ """" """""""""""""""""""""""
0224 0225 0226 0228 0238	Citrus Fruit TX """ """ ""
0245 - 0251	Citrus Fruit FL
0240 - 0244	Citrus Trees TX
0116	Clams
0058	Cranberries
0060	Figs
0207 - 0214	Florida Fruit Trees
0033	Forage Production
0052 - 0053	Grapes
0023	Macadamia Nuts
0024	Macadamia Trees
0073	Nursery
0034	Peaches
0089	Pears
0020	Pecans

Crops Requiring Zero's for Date Planted

Crop Code(s)	Crop
0092	Plums
0036	Prunes
0037	Raisins
0048	Rangeland
0108	Raspberries/Blackberries
0218 - 0223	Stonefruit
0029	Walnuts

Crops Requiring Zero's for Date Planted