

PREVENTED PLANTING GUARANTEE REDUCTION PERCENTS**2001 CROPS****P2, PF, PT - LOSS STAGE CODES**

0039 SUGAR BEETS	45, 50 OR 55 PERCENT (NO PP WITH 4/30/98 CONTRACT CHANGE DATE AND 7/15/98 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 (NO PP FOR WINTER WHEAT IF THERE IS A SPRING FINAL PLANTING DATE IN THE COUNTY)
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, 0081 SOYBEANS	60, 65 OR 70 PERCENT
0015 CANOLA 0068 CRAMBE 0047 DRY BEANS 0067 DRY PEAS 0050 HYBRID SORGHUM SEED 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	2001 - SAME PERCENTS AS MPC I CROPS

PECAN GUARANTEE REDUCTION FACTORS

0020 PECANS	FIRST YEAR OF THINNING .70 FACTOR	SECOND YEAR OF THINNING .85 FACTOR
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2002 CROPS**LATE PLANTING GUARANTEE REDUCTION CALCULATIONS**

Late Planting is available if the crop is planted up to 25 days after the final planting date for the following crops:

0039 SUGAR BEETS*	0011 WHEAT(Spring)	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	
CRC CROPS	0075 PEANUTS	0015 CANOLA (EXCEPT MN AND ND)	
IP CROPS	RA CROPS		

LPO Reduction for these crops is as follows:

1 - 25 Days Late = 1% per day, 25 Days late = 25% reduction.

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

0021 COTTON - LPO Reduction is 1% per day

More than 25 days late = **LATE PLANTED WITH PREVENTED PLANTING REDUCTION;**

0084 POTATOES	75, 70 OR 65% REDUCTION (.25, .30 OR .35 LPO FACTOR)
0039 SUGAR BEETS, 0013 ONIONS, 0018 RICE	55, 50 OR 45% REDUCTION (.45, .50 OR .55 LPO FACTOR)
0062 HYBRID SEED CORN, 0021 COTTON, 0075 PEANUTS,	50, 45, OR 40% REDUCTION (.50, .55 OR .60 LPO FACTOR)
0022 ELS COTTON planted after final planting date. planting period for ELS Cotton.	There is no 25 day late
0011 WHEAT(Spring), 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 AND	40, 35 OR 30% REDUCTION (.60, .65 OR .70 LPO FACTOR)
0011 WHEAT (WINTER) IN FALL ONLY COUNTIES planted after final planting date. is no 25 day late planting period for Winter Wheat.	There is no 25 day late planting period for Winter Wheat.

IP CROPS, CRC CROPS AND RA CROPS

SAME PERCENTS AS MPC I CROPS

*NOT APPLICABLE IN CALIFORNIA COUNTIES WITH A 7/15/98 CANCELLATION DATE.

***A 15 DAY LATE PLANTING PERIOD IS APPLICABLE TO COTTON IN ALL STATES.

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	EX. 12 DAYS LPO	10 * .01 =	.10
11 - 20 DAYS LATE = 3% PER DAY		2 * .03 =	.06
FOR EVERY DAY OVER 10, 10% ADDITIONAL.			.16
1.00 - .16 =			.84 LPO FACTOR

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 AND NORTH DAKOTA COUNTIES AND FOR CRAMBE (0068) AND 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:

1 - 5 DAYS LATE = 2% PER DAY
 6 - 15 DAYS LATE = 3% 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 ONLY IF ALLOWED BY THE SPECIAL PROVISIONS.

2002 RATE CLASS

<u>CROP NAME</u>	<u>CROP YEAR</u>	<u>CROP CODE</u>	<u>INS PLAN ID</u>	<u>REC USED</u>	<u>ADM SUFFIX USED</u>
Avocado	2003	0019	46	A	Blank
Apples	2002	0054	86	1	0
Barley GRP	2002	0091	12	1	G
Beans, Canning	2002	0046	86	1	0
Beans, Dry ID, OR, UT, WA	2002	0047	86	1	0
Blueberries	2002	0012	86	1	0
Cabbage	2002	0072	86	1	0
Cherries	2002	0057	51	1	D
Chile Peppers	2002	0045	51	1	D
Citrus Crops, AZ-CA:					
Grapefruit	2003	0201	86	1	0
Lemons	2003	0202	86	1	0
Mandarins	2003	0205	86	1	0
Minneola Tangos	2003	0206	86	1	0
Navel Oranges	2003	0215	86	1	0
Sweet Oranges	2003	0216	86	1	0
Valencia Oranges	2003	0217	86	1	0
Orlando Tangelos	2003	0237	86	1	0
Florida Citrus:					
Citrus I	2003	0245	50	1	2
Citrus II	2003	0246	50	1	2
Citrus III	2003	0247	50	1	2
Citrus IV	2003	0248	50	1	2
Citrus V	2003	0249	50	1	2
Citrus VI	2003	0250	50	1	2
Citrus VII	2003	0251	50	1	2
Citrus Crops, TX:					
Early & Midseason Oranges	2003	0224	86	1	0
Late Oranges	2003	0225	86	1	0
All Other Grapefruit	2003	0226	86	1	0
Ruby Red Grapefruit	2003	0228	86	1	0
Rio Red Grapefruit	2003	0238	86	1	0
Citrus Trees, TX:					
Citrus Trees I	2002	0240	50	1	2
Citrus Trees II	2002	0241	50	1	2
Citrus Trees III	2002	0242	50	1	2
Citrus Trees IV	2002	0243	50	1	2
Citrus Trees V	2002	0244	50	1	2

2002 RATE CLASS

<u>CROP NAME</u>	<u>CROP YEAR</u>	<u>CROP CODE</u>	<u>INS PLAN ID</u>	<u>REC USED</u>	<u>ADM SUFFIX USED</u>
Cultivated Clams	2002	0116	43	1	8
Corn GRP	2002	0041	12	1	G
Corn GRIP	2002	0041	73	J	?
Cotton GRP	2002	0021	12	1	G
Cucumbers	2002	0106	51	1	D
Figs, Dry	2002	0060	86	1	0
Florida Fruit Tree Crops:					
Orange Trees	2002	0207	40	1	6
Grapefruit Trees	2002	0208	40	1	6
Lemon Trees	2002	0209	40	1	6
Lime Trees	2002	0210	40	1	6
All Other Citrus Trees	2002	0211	40	1	6
Avocado Trees	2002	0212	40	1	6
Carambola Trees	2002	0213	40	1	6
Mango Trees	2002	0214	40	1	6
Forage Production GRP	2002	0033	12	1	G
All Other States except IA,MN,WI	2002	0033	86	1	0
Forage Seeding	2002	0032	50	1	3
Fresh Market Beans	2002	0105	50	1	2
Grain Sorghum GRP	2002	0051	12	1	G
Grapes MI, MO	2002	0053	84	1	1
All Other States except MI, MO	2002	0053	86	1	0
Grapes, Table	2002	0052	86	1	0
Hybrid Corn Seed	2002	0062	55	1	5
Hybrid Sorghum Seed	2002	0050	55	1	5
Macadamia Nuts	2003	0023	86	1	0
Macadamia Trees	2002	0024	50	1	2
Onions	2002	0013	86	1	0
Peaches	2002	0034	86	1	0

2002 RATE CLASS

<u>CROP NAME</u>	<u>CROP YEAR</u>	<u>CROP CODE</u>	<u>INS PLAN ID</u>	<u>REC USED</u>	<u>ADM SUFFIX USED</u>
Peaches (Georgia & S. Carolina only)	2002	0034	90	1	0
Peanuts GRP	2002	0075	12	1	G
Pears	2002	0089	86	1	0
Peas, Dry except ND & MT	2002	0067	86	1	0
Peas, Green	2002	0064	86	1	0
Pecans	2002	0020	41		
Peppers	2002	0083	50	1	3
Plums, Fresh	2002	0092	86	1	0
Potatoes	2002	0084	86	1	0
Prunes	2002	0036	86	1	0
Raisins	2001	0037	50	1	3
Rangeland	2002	0048	12	1	G
Raspberries/Blackberries	2002	0108	51	1	D
Soybeans GRP	2002	0081	12	1	G
Soybeans GRIP	2002	0081	73	J	?
Stonefruit Crops:	2002		86	1	0
Fresh Apricots		0218			
Processing Apricots		0219			
Fresh Nectarines		0220			
Processing Cling Peaches		0221			
Processing Freestone Peaches		0222			
Fresh Freestone Peaches		0223			
Strawberries	2002	0110	51	1	D
Sugarcane	2002	0038	90	1	0
Sweet Corn, FM	2002	0044	50	1	3

2002 RATE CLASS

<u>CROP NAME</u>	<u>CROP YEAR</u>	<u>CROP CODE</u>	<u>INS PLAN ID</u>	<u>REC USED</u>	<u>ADM SUFFIX USED</u>
Tobacco Crops: Burley Tobacco Type 031	2002	0231	70	1	0
Burley Tobacco Type 031	2002	0231	70	1	1
Tomatoes, FM & GP FL	2002	0086	50	1	3
Walnuts	2002	0029	86	1	0
Wheat GRP	2002	0011	12	1	G
Wild Rice	2002	0055	86	1	1
Winter Squash	2002	0065	50	1	2

2002 MAP AREA

<u>CROP NAME</u>	<u>CROP YEAR</u>	<u>CROP CODE</u>	<u>INS PLAN ID</u>	<u>ADM REC USED</u>
Alfalfa Seed (CA only)	2002	0107	90	F
Almonds	2002	0028	90	F
Apples	2002	0054	86	M
Barley	2002	0091	90	F
Beans, Canning	2002	0046	86	M
Beans, Dry ID,OR,UT,WA	2002	0047	86	M
All Other States except ID,OR,UT,WA	2002	0047	90	F
Blueberries	2002	0012	86	M
Canola	2002	0015	90	F
Cherries	2002	0057	51	M
Citrus Crops, AZ-CA:				
Grapefruit	2003	0201	86	M
Lemons	2003	0202	86	M
Kinnow Mandarins	2003	0205	86	M
Minneola Tangelos	2003	0206	86	M
Navel Oranges	2003	0215	86	M
Sweet Oranges	2003	0216	86	M
Valencia Oranges	2003	0217	86	M
Orlando Tangelos	2003	0237	86	M
Florida Citrus:				
Citrus I	2003	0245	50	M
Citrus II	2003	0246	50	M
Citrus III	2003	0247	50	M
Citrus IV	2003	0248	50	M
Citrus V	2003	0249	50	M
Citrus VI	2003	0250	50	M
Citrus VII	2003	0251	50	M
Citrus Crops, TX:				
Early & Midseason Oranges	2003	0224	86	M
Late Oranges	2003	0225	86	M
All Other Grapefruit	2003	0226	86	M
Ruby Red Grapefruit	2003	0228	86	M
Rio Red & Star Ruby	2003	0238	86	M

2002 MAP AREA

<u>CROP NAME</u>	<u>CROP YEAR</u>	<u>CROP CODE</u>	<u>INS PLAN ID</u>	<u>ADM REC USED</u>
Citrus Trees, TX:				
Citrus Trees I	2002	0240	50	M
Citrus Trees II	2002	0241	50	M
Citrus Trees III	2002	0242	50	M
Citrus Trees IV	2002	0243	50	M
Citrus Trees V	2002	0244	50	M
Corn	2002	0041	90	F
Cotton	2002	0021	90	F
Cotton, ELS	2002	0022	90	F
Crambe	2002	0068	90	F
Cranberries	2002	0058	90	F
Figs, Dry	2002	0060	86	M
Flax	2002	0031	90	F
Florida Fruit Tree Crops:				
Orange Trees	2002	0207	40	N/A
Grapefruit Trees	2002	0208	40	N/A
Lemons Trees	2002	0209	40	N/A
Lime Trees	2002	0210	40	N/A
All Other Citrus Trees	2002	0211	40	N/A
Avocado Trees	2002	0212	40	N/A
Carambola Trees	2002	0213	40	N/A
Mango Trees	2002	0214	40	N/A
Forage Production - GRP	2002	0033	12	G
Forage Production IA, MN, WI	2002	0033	90	F
All Other States except IA, MN, WI	2002	0033	86	M
Forage Seeding	2002	0032	50	M
Grain Sorghum	2002	0051	90	F

2002 MAP AREA

<u>CROP NAME</u>	<u>CROP YEAR</u>	<u>CROP CODE</u>	<u>INS PLAN ID</u>	<u>ADM REC USED</u>
Grapes MI,MO	2002	0053	84	N/A
All Other States except MI,MO	2002	0053	86	M
Crush Districts CA	2002	0053	86	M
Grapes, Table	2002	0052	86	M
Hybrid Corn Seed	2002	0062	55	M
Hybrid Sorghum Seed	2002	0050	55	M
Macadamia Nuts	2003	0023	86	M
Macadamia Trees	2002	0024	50	M
Millet	2002	0017	90	F
Mint	2002	0074	90	M
Mustard	2002	0069	90	F
Oats	2002	0016	90	F
Onions	2002	0013	86	M
Peaches	2002	0034	86	M
Peanuts	2002	0075	10	N/A
Pears	2002	0089	86	M
Peas, Dry MN, MT & ND	2002	0067	90	M
All Other States except ND & MT	2002	0067	86	H
Peas, Green	2002	0064	86	M
Pecans	2002	0020	41	
Peppers	2002	0083	50	M
Plums, Fresh	2002	0092	86	M
Popcorn	2002	0043	90	F

2002 MAP AREA

<u>CROP NAME</u>	<u>CROP YEAR</u>	<u>CROP CODE</u>	<u>INS PLAN ID</u>	<u>ADM REC USED</u>
Potatoes	2002	0084	90	F
CO 001,003,021,023, 087,105,109,123				
ND 047,055,057,059,071, 095				
CT, MA, ME, MI, MO, NC, NY, OH, RI, SD, VA				
All Other States & Counties except those listed above.	2002	0084	86	M
Prunes	2002	0036	86	M
Raisins	2000	0037	50	M
Rice	2002	0018	90	F
Rye	2002	0094	90	F
Safflowers	2002	0049	90	F
Soybeans	2002	0081	90	F
Stonefruit Crops:	2002		86	M
Fresh Apricots		0218		
Processing Apricots		0219		
Fresh Nectarines		0220		
Processing Cling Peaches		0221		
Processing Freestone Peaches		0222		
Fresh Freestone Peaches		0223		
Sugarbeets except CO	2002	0039	90	F
Sugarcane	2002	0038	90	F

2002 MAP AREA

<u>CROP NAME</u>		<u>CROP YEAR</u>	<u>CROP CODE</u>	<u>INS PLAN ID</u>	<u>ADM REC USED</u>
Sweet Corn, FM		2002	0044	50	M
Tobacco Crops:					
Burley Tobacco Type 031		2002	0231	70	M
Burley Tobacco Type 031		2002	0231	70	N/A
Tomatoes, FM&GP	FL	2002	0086	50	M
Walnuts		2002	0029	86	M
Winter Squash		2002	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 must be = $(0.55 * \text{ADM1G Maximum Liability})$ {Rounded to dollars and cents}

& GRIP Crops (Insurance Plan = 73)

0041 Corn and 0081 Soybeans

Buy Up Coverage (Coverage Flag = 'A')

Dollar Amount of Insurance must be Price Election Percent times the ADM1G 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 * Price Election Factor
(Nearest Whole Dollar) (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

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 =

$(\text{Yield} * \text{Coverage Level Percent}) * \text{Price Election Amount} * \text{Guarantee Reduction Factor}$
(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

Revenue Assurance (Insurance Plan = 25)
0011 Wheat, 0015 Canola, 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.

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 *

Σ (Price Election_{Crop} * Σ _{Crop} (Share * Rpt Acres * Yield))
 Σ (Σ _{Crop} (Share * Reported Acres))

where Σ _{Crop} denotes, sum the crop and where Σ denotes, sum for the whole farm policy.

Pecans (Insurance Plan = 41)

0020 Pecans

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

**Guarantee Per Acre = Dollar Amount of Insurance * Guarantee Reduction Factor (For Thinning)
{Rounded to 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 TO 79	75	0.867
	70	0.929
	50 TO 65	1.000
40 TO 59	75	0.667
	70	0.714
	65	0.769
	60	0.833
	55	0.909
	50	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 RASPBERRIES/BLACKBERRIES IN CALIFORNIA (06).

INSURANCE PLAN CODES

<u>PLAN CODE</u>	<u>PLAN NAME</u>	<u>PLAN ABBR</u>
10	PEANUT	PNT
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
63	ADJUSTED GROSS REVENUE	AGR
70	TOBACCO (QUOTA PLAN ONLY)	TQ
73	GROUP RISK INCOME PROTECTION	GRIP
84	GROWER YIELD CERTIFICATION (SPAN)	GYC
86	GROWER YIELD CERTIFICATION	GYC
90	ACTUAL PRODUCTION HISTORY	APH

Crops with Multiple Insurance Plan Codes

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

Crops with Multiple Insurance Plan Codes

<u>CROP</u>	<u>CROP NAME</u>	<u>INSURANCE PLAN CODE</u>	<u>STATE/COUNTIES/TYPES</u>
0034	Peaches	86	
		90	SC, GA
0075	Peanuts	10	
		12	
0018	Rice	44	
		90	
0081	Soybeans	12	
		25	
		42	
		44	
		90	
		45	MD, NC
0078	Sunflowers	90	
		25	South Dakota
0235	Tobacco, Cigar Binder	90	All States/ Types 051 and 052
		30	All States/ Types 054 and 055
0086	Tomatoes, Fresh Market & GP	50	All Florida counties except (039, 059, 063 and 131)
		90	All Other States and Fl. counties (039, 059, 063 and 131)
0011	Wheat	90	All Applicable States
		42	
		12	
		44	
		25	

Crops Eligible for Basic Unit Discount

Crop Code	Crop Name	Crop Year	Ins Plan Code
0107	Alfalfa	2002	90
0028	Almonds	2002	90
0019	Avocados (FL)	2002	90
	Avocados (CA)	2003	46
0054	Apples	2002	86
0091	Barley	2002	90
0046	Beans, Canning	2002	86
0047	Beans, Dry	2002	86, 90
0072	Cabbage	2002	86
0015	Canola	2002	90
0057	Cherries	2002	51
0045	Chile Peppers	2002	51
	Citrus Crops AZ-CA		
0201	Grapefruit	2003	86
0202	Lemons	2003	86
0205	Mandarins	2003	86
0206	Minneola Tangelos	2003	86
0215	Navel Oranges	2003	86
0215	Navel Oranges CA only	2003	51
0216	Sweet Oranges	2003	86
0217	Valencia Oranges	2003	86
0237	Orlando Tangelos	2003	86
	Citrus Crops TX		
0224	Early & Midseason Oranges	2003	86
0225	Late Oranges	2003	86
0226	All Other Grapefruit	2003	86
0228	Ruby Red Grapefruit	2003	86
0238	Rio Red Grapefruit	2003	86
	Citrus Trees:		
0240	Citrus Trees I	2002	50
0241	Citrus Trees II	2002	50
0242	Citrus Trees III	2002	50
0243	Citrus Trees IV	2002	50
0244	Citrus Trees V	2002	50
0211	All Other Citrus Trees	2002	40
0041	Corn	2002	90, 44
0021	Cotton	2002	90, 44

Crops Eligible for Basic Unit Discount

Crop Code	Crop Name	Crop Year	Ins Plan Code
0022	Cotton, ELS	2002	90
0068	Crambe	2002	90
0058	Cranberries	2002	90
0116	Cultivated Clams	2002	43
0060	Figs	2002	86
0031	Flax	2002	90
Florida Citrus:			
0245	Citrus I	2003	50
0246	Citrus II	2003	50
0247	Citrus III	2003	50
0248	Citrus IV	2003	50
0249	Citrus V	2003	50
0250	Citrus VI	2003	50
0251	Citrus VII	2003	50
Florida Fruit Tree Crops:			
0207	Orange Trees	2002	40
0208	Grapefruit Trees	2002	40
0209	Lemon Trees	2002	40
0210	Lime Trees	2002	40
0211	All Other Citrus Trees	2002	40
0212	Avocado Trees	2002	40
0213	Carambola	2002	40
0214	Mango Trees	2002	40
0033	Forage Production	2002	90, 86
0032	Forage Seeding	2002	50
0105	Fresh Mkt Beans	2002	50 (State 37 & 51 only)
0051	Grain Sorghum	2002	90, 44
0053	Grapes	2002	84, 86
0062	Hybrid Corn Seed	2002	55
0050	Hybrid Sorghum Seed	2002	55
0023	Macadamia Nuts	2003	86
0024	Macadamia Trees	2002	50
0017	Millet	2002	90
0074	Mint	2002	90
069	Mustard	2002	90

Crops Eligible for Basic Unit Discount

Crop Code	Crop Name	Crop Year	Ins Plan Code
0016	Oats	2002	90
0013	Onions	2002	86
0034	Peaches	2002	86, 90
0075	Peanuts	2002	10
0089	Pears	2002	86
0067	Peas, Dry	2002	86, 90
0064	Peas, Green	2002	86
0083	Peppers	2002	50
0092	Plums	2002	86
0043	Popcorn	2002	90
0084	Potatoes	2002	86, 90
0036	Prunes	2002	86
0037	Raisins	2001	50
0108	Raspberries/Blackberries	2002	51
0018	Rice	2002	90
0094	Rye	2002	90
0049	Safflowers	2002	90
0081	Soybeans	2002	90, 44
	Stonefruit Crops:		
0218	Fresh Apricots	2002	86
0219	Processing Apricots	2002	86
0220	Fresh Nectarines	2002	86
0221	Processing Cling Peaches	2002	86
0222	Proc. Freestone Peaches	2002	86
0223	Fresh Freestone Peaches	2002	86
0110	Strawberries	2002	51
0039	Sugar Beets	2002	90
0038	Sugarcane	2002	90
0078	Sunflowers	2002	90
0042	Sweet Corn, C&P	2002	90

Crops Eligible for Basic Unit Discount

Crop Code	Crop Name	Crop Year	Ins Plan Code
0044	Sweet Corn, FM	2002	50
0085	Sweet Potatoes	2002	90
0052	Table Grapes	2002	86
Tobacco Crops:			
0229	Flue Cured Tobacco	2002	30
0230	Fire Cured Tobacco	2002	30
0232	Maryland Tobacco	2002	90
0233	Dark Air Tobacco	2002	30
0234	Cigar Filler Tobacco	2002	90
0235	Cigar Binder Tobacco	2002	90, 30
0236	Cigar Wrapper Tobacco	2002	90
0086	Tomatoes, FM & GP	2002	50, 90
0087	Tomatoes, Processing	2002	90
0029	Walnuts	2002	86
0011	Wheat	2002	90, 44
0055	Wild Rice	2002	86

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.

TYPE 11 RECORD (ACREAGE LINE)
WRITTEN AGREEMENT PROCESSING FLAG (FIELD 25, POSITION 117)
VALUES = H, R, P, W, 3, RC, RT, NC, NT

- R** IF THE FCI-2 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 FCI-2 AGREEMENT.
- 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.
- W** IF THE FCI-2 FLAG EQUALS 'W' DAS WILL ACCEPT THE DATA SUBMITTED ON THE TYPE 11 RECORD FOR 'DATES', 'PRICES', AND 'RATES'. THE RSO WILL BE ASKED TO VALIDATE THE USE OF THIS CODE.
- 3** IF THE RATE IS PROVIDED ON A FCI-33 (RULES PAGE, MAP, SUPPLEMENT) - IF THE FCI-2 FLAG EQUALS '3' DAS WILL ACCEPT THE BASE PREMIUM RATE SUBMITTED ON THE TYPE 11 RECORD AND USE IT TO CALCULATE THE PREMIUM.
- H** For "CRC" High Risk Land. The FCI-2 Agreement changes the rate/factor.
- RC** For Certified Organic Acreage with a reference county
- RT** For Transitional Acreage with a reference county
- NC** For Certified Organic Acreage with no reference county
- NT** For Transitional Acreage with no reference county

Note: For Revenue Assurance (RA) only written agreement for "rate" is allowed. Crop/type/practice must be offered in the state and county of insurance, no reference state/county. Valid written agreement types are "33, HR and RL" and written agreement processing flags are "3 and R". The rate is used for the APH part of the RA calculation and the RSO should NOT issue a written agreement for actual RA rate.

**ACTUARIAL FILING SYSTEM OPTION CODES BY CROP YEAR
2002 FILING YEAR**

<u>CODE</u>	<u>OPTION NAME</u>	<u>FIELD ABBREV</u>	<u>CROP/TYPE</u>
BU	BASIC UNIT DISCOUNT	UO	*
CL	CERTIFIED SEED LOW	RC/CO	POTATOES
CH	CERTIFIED SEED HIGH	RC/CO	POTATOES
CR	2YR CROP ROTATION	CO	CANOLA
EU	ENTERPRISE UNIT	UO	**
FA	FRESH FRUIT OPTION A	RC	APPLES
FE	FRESH FRUIT OPTION A 15%	RC	APPLES
FG	FRESH FRUIT OPTION A 0%	RC	APPLES
FB	FRESH FRUIT OPTION B 15%	RC	APPLES
FC	FRESH FRUIT OPTION B 30%	RC	APPLES
FD	FRESH FRUIT OPTION B 0%	RC	APPLES
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	*****
HS	HYBRID CORN SEED PRICE ENDORSE	CO	HYBRID CORN SEED
IH	HARVEST INCENTIVE	CO	COTTON
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
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
SR	SHORT RATE ADJUSTMENT	CO	*****
ST	STORAGE	CO	POTATOES
SU	SUNBURN	RC	APPLES
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
WA	WINTER WHEAT OPTION A	CO	WHEAT/WINTER
WB	WINTER WHEAT OPTION B	CO	WHEAT/WINTER
WC	WITHOUT WEED CONTROL	CO	CITRUS TREES CROPS (TX)
WU	WHOLE FARM UNIT	UO	REVENUE ASSURANCE (N/A FOR FALL WHEAT)
XX	NO OPTION SPECIFIED		
YA	APH (YIELD) ADJUSTMENT ELECTION	CO	SEE MGR-00-020.3 (NOT ON ADM)
CE	COVERAGE ENHANCEMENT OPTION	CO	SEE R&D-99-036
		CO	ANY CROP - ONLY ON SUPPLEMENTS
UO =	UNIT OPTION (FIELD 45)		
CO =	COMMON OPTION (FIELD 46)		
RC =	RATE CLASS OPTION (FIELD 47)		

**ACTUARIAL FILING SYSTEM OPTION CODES BY CROP YEAR
2001 FILING YEAR**

- * 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), 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, CRAMBE, 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, 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
FN/FO
WA/WB
MA/MB

NOTE: The following combination of Common Option Codes are required to be reported together:

If PR is selected, a quality option is required.

Crops Requiring Zero's for Date Planted

Crop Code(s)	Crop
0028	Almonds
0019	Avocados
0054	Apples
0012	Blueberries
0057	Cherries
0201	Citrus Fruit CA - AZ
0202	" "
0205	" "
0206	" "
0215	" "
0216	" "
0217	" "
0237	" "
0224	Citrus Fruit TX
0225	" "
0226	" "
0228	" "
0238	" "
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
0092	Plums

Crops Requiring Zero's for Date Planted

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

