

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, 60, 65 OR 70 PERCENT
0016 OATS, 0031 FLAX, (NO PP FOR WINTER WHEAT IF THERE IS A SPRING FINAL
0091 BARLEY, 0094 RYE PLANTING DATE IN THE COUNTY)

0013 ONIONS 45 PERCENT

0018 RICE 45, 50 or 55 PERCENT

0062 HYBRID SEED CORN 50, 55 OR 60 PERCENT
0021 COTTON
0022 ELS COTTON
0075 PEANUTS

COARSE GRAINS: 0041 CORN, 60, 65 OR 70 PERCENT
0051 GRAIN SORGHUM,
0081 SOYBEANS

0015 CANOLA 60, 65 OR 70 PERCENT
0068 CRAMBE
0047 DRY BEANS
0067 DRY PEAS
0050 HYBRID SORGHUM SEED
0069 MUSTARD
0043 POPCORN
0049 SAFFLOWER
0078 SUNFLOWER

0064 GREEN PEAS 40, 45 OR 50 PERCENT
0046 PROCESSING BEANS
0042 PROCESSING SWEET CORN

IP, CRC AND RA CROPS 2001 - SAME PERCENTS AS MPC I CROPS

PECAN GUARANTEE REDUCTION FACTORS

0020 PECANS	FIRST YEAR OF THINNING	SECOND YEAR OF THINNING
	.70 FACTOR	.85 FACTOR

2001 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	0021 COTTON***	0094 RYE	0047 DRY BEANS
0050 HYBRID SORGHUM SEED	0091 BARLEY	0041 CORN	0081 SOYBEANS
0084 POTATOES	0067 DRY PEAS	0018 RICE	0043 POPCORN
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.

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, 55, 50 OR 45% REDUCTION
0018 RICE (.45, .50 OR .55 LPO FACTOR)

0062 HYBRID SEED CORN, 0021 COTTON, 50, 45, OR 40% REDUCTION
0075 PEANUTS, (.50, .55 OR .60 LPO FACTOR)

0022 ELS COTTON planted after final planting date. There is no 25 day late
planting period for ELS Cotton.

0011 WHEAT(**SPRING**), 0016 OATS, 0031 FLAX, 40, 35 OR 30% REDUCTION
0094 RYE, 0041 CORN, 0051 GRAIN SORGHUM, (.60, .65 OR .70 LPO FACTOR)

0081 SOYBEANS, 0015 CANOLA, 0047 DRY BEANS,
0067 DRY PEAS, 0050 HYBRID SORGHUM SEED,
0049 SAFFLOWER, 0078 SUNFLOWER,
0091 BARLEY, **0043 POPCORN AND**

0011 WHEAT (WINTER) IN FALL ONLY COUNTIES planted after final planting date. 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 NEW MEXICO, OKLAHOMA
AND TEXAS.

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 =	<u>.06</u>
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

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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.

2001 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	2002	0019	46	A	Blank
Apples	2001	0054	86	1	0
Barley GRP	2001	0091	12	1	G
Barley IP	2001	0091	42	I	R
Beans, Canning	2001	0046	86	1	0
Beans, Dry ID, OR, UT, WA	2001	0047	86	1	0
Blueberries	2001	0012	86	1	0
Cabbage	2001	0072	86	1	0
Cherries	2001	0057	51	1	D
Chile Peppers	2001	0045	51	1	D
Citrus Crops, AZ-CA:					
Grapefruit	2002	0201	86	1	0
Lemons	2002	0202	86	1	0
Mandarins	2002	0205	86	1	0
Minneola Tangos	2002	0206	86	1	0
Navel Oranges	2002	0215	86	1	0
Sweet Oranges	2002	0216	86	1	0
Valencia Oranges	2002	0217	86	1	0
Orlando Tangelos	2002	0237	86	1	0
Florida Citrus:					
Citrus I	2002	0245	50	1	2
Citrus II	2002	0246	50	1	2
Citrus III	2002	0247	50	1	2
Citrus IV	2002	0248	50	1	2
Citrus V	2002	0249	50	1	2
Citrus VI	2002	0250	50	1	2
Citrus VII	2002	0251	50	1	2
Citrus Crops, TX:					
Early & Midseason Oranges	2002	0224	86	1	0
Late Oranges	2002	0225	86	1	0
All Other Grapefruit	2002	0226	86	1	0
Ruby Red Grapefruit	2002	0228	86	1	0
Rio Red Grapefruit	2002	0238	86	1	0

Citrus Trees, TX:

Citrus Trees I	2001	0240	50	1	2
Citrus Trees II	2001	0241	50	1	2
Citrus Trees III	2001	0242	50	1	2
Citrus Trees IV	2001	0243	50	1	2
Citrus Trees V	2001	0244	50	1	2

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2001 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	2001	0116	43	1	8
Corn GRP	2001	0041	12	1	G
Corn GRIP	2001	0041	73	J	?
Corn IP	2001	0041	42	I	R
Corn IIP	2001	0041	45	I	I
Cotton GRP	2001	0021	12	1	G
Cotton IP	2001	0021	42	I	R
Cucumbers	2001	0106	51	1	D
Figs, Dry	2001	0060	86	1	0
Florida Fruit Tree Crops:					
Orange Trees	2001	0207	40	1	6
Grapefruit Trees	2001	0208	40	1	6
Lemon Trees	2001	0209	40	1	6
Lime Trees	2001	0210	40	1	6
All Other Citrus Trees	2001	0211	40	1	6
Avocado Trees	2001	0212	40	1	6
Carambola Trees	2001	0213	40	1	6
Mango Trees	2001	0214	40	1	6
Forage Production GRP	2001	0033	12	1	G
All Other States except IA,MN,WI	2001	0033	86	1	0
Forage Seeding	2001	0032	50	1	3
Fresh Market Beans	2001	0105	50	1	2
Grain Sorghum GRP	2001	0051	12	1	G
Grain Sorghum IP	2001	0051	42	I	R
Grapes MI, MO	2001	0053	84	1	1
All Other States except MI, MO	2001	0053	86	1	0
Grapes, Table	2001	0052	86	1	0
Hybrid Corn Seed	2001	0062	55	1	5

Hybrid Sorghum Seed	2001	0050	55	1	5
Macadamia Nuts	2002	0023	86	1	0
Macadamia Trees	2001	0024	50	1	2

December 12, 2001

Exhibit 11-2

FCIC - M13

2001 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>
Onions	2001	0013	86	1	0
Peaches	2001	0034	86	1	0
Peaches (Georgia & S. Carolina only)	2001	0034	90	1	0
Peanuts	2001	0075	10	1	4
Peanuts GRP	2001	0075	12	1	G
Pears	2001	0089	86	1	0
Peas, Dry except ND & MT	2001	0067	86	1	0
Peas, Green	2001	0064	86	1	0
Pecans	2001	0020	41		
Peppers	2001	0083	50	1	3
Plums, Fresh	2001	0092	86	1	0
Potatoes	2001	0084	86	1	0
Prunes	2001	0036	86	1	0
Raisins	2000	0037	50	1	3
Rangeland GRP	2001	0048	12	1	G
Soybeans GRP	2001	0081	12	1	G
Soybeans GRIP	2001	0081	73	J	?
Soybeans IP	2001	0081	42	I	R
Soybeans IIP	2001	0081	45	I	I
Stonefruit Crops:	2001		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	2001	0110	51	1	D
Sugarcane	2001	0038	86	1	0
except LA					

December 12, 2001

Exhibit 11-2

FCIC - M13

2001 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>
Sweet Corn, FM	2001	0044	50	1	3
Tobacco Crops:					
Flue Cured Tobacco	2001	0229	30	1	4
Types 11A,11B,012,					
013,& 014					
Fire Cured Tobacco	2001	0230	30	1	4
Types 021,022,& 023					
Burley Tobacco	2001	0231	70	1	0
Type 031					
Burley Tobacco	2001	0231	70	1	1
Type 031					
Maryland Tobacco	2001	0232	86	1	0
Type 032					
Dark Air Tobacco	2001	0233	30	1	4
Type 035,036 & 037					
Cigar Filler Tobacco	2001	0234	86	1	4
Types 041,042 & 044					
Cigar Binder Tobacco	2001	0235	86	1	0
Types 051 & 052					
Cigar Binder Tobacco	2001	0235	30	1	4
Type 054 & 055					
Cigar Wrapper Tobacco	2001	0236	30	1	0
Type 061					
Tomatoes, FM & GP	2001	0086	50	1	3
FL					

All Other States except FL	2001	0086	86	1	0
All Other States except IN,MI,OH	2001	0087	86	1	0
Walnuts	2001	0029	86	1	0
Wheat GRP	2001	0011	12	1	G
Wheat IP	2001	0011	42	I	R
Wild Rice	2001	0055	86	1	1
Winter Squash	2001	0065	50	1	2

2001 MAP AREA

<u>CROP NAME</u>	<u>CROP YEAR</u>	<u>CROP CODE</u>	<u>INS PLAN ID</u>	<u>ADM REC USED</u>
Almonds	2001	0028	90	F
Apples	2001	0054	86	M
Barley	2001	0091	90	F
Beans, Canning	2001	0046	86	M
Beans, Dry ID,OR,UT,WA	2001	0047	86	M
All Other States except ID,OR,UT,WA	2001	0047	90	F
Blueberries	2001	0012	86	M
Canola	2001	0015	90	F
Cherries	2001	0057	51	M
Citrus Crops, AZ-CA:				
Grapefruit	2002	0201	86	M
Lemons	2002	0202	86	M
Kinnow Mandarins	2002	0205	86	M
Minneola Tangelos	2002	0206	86	M
Navel Oranges	2002	0215	86	M
Sweet Oranges	2002	0216	86	M
Valencia Oranges	2002	0217	86	M
Orlando Tangelos	2002	0237	86	M
Florida Citrus:				
Citrus I	2002	0245	50	M
Citrus II	2002	0246	50	M
Citrus III	2002	0247	50	M
Citrus IV	2002	0248	50	M
Citrus V	2002	0249	50	M
Citrus VI	2002	0250	50	M
Citrus VII	2002	0251	50	M
Citrus Crops, TX:				
Early & Midseason Oranges	2002	0224	86	M
Late Oranges	2002	0225	86	M
All Other Grapefruit	2002	0226	86	M
Ruby Red Grapefruit	2002	0228	86	M
Rio Red & Star Ruby	2002	0238	86	M

2001 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	2001	0240	50	M
Citrus Trees II	2001	0241	50	M
Citrus Trees III	2001	0242	50	M
Citrus Trees IV	2001	0243	50	M
Citrus Trees V	2001	0244	50	M
Corn	2001	0041	90	F
Cotton	2001	0021	90	F
Cotton, ELS	2001	0022	90	F
Crambe	2001	0068	90	F
Cranberries	2001	0058	90	F
Figs,Dry	2001	0060	86	M
Flax	2001	0031	90	F
Florida Fruit				
Tree Crops:				
Orange Trees	2001	0207	40	N/A
Grapefruit Trees	2001	0208	40	N/A
Lemons Trees	2001	0209	40	N/A
Lime Trees	2001	0210	40	N/A
All Other Citrus Trees	2001	0211	40	N/A
Avocado Trees	2001	0212	40	N/A
Carambola Trees	2001	0213	40	N/A
Mango Trees	2001	0214	40	N/A
Forage Production - GRP	2001	0033	12	G
Forage Production IA,MN,WI	2001	0033	90	F
All Other States except IA,MN,WI	2001	0033	86	M
Forage Seeding	2001	0032	50	M
Grain Sorghum	2001	0051	90	F

2001 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	2001	0053	84	N/A
All Other States except MI,MO	2001	0053	86	M
Crush Districts CA	2001	0053	86	M
Grapes, Table	2001	0052	86	M
Hybrid Corn Seed	2001	0062	55	M
Hybrid Sorghum Seed	2001	0050	55	M
Macadamia Nuts	2002	0023	86	M
Macadamia Trees	2001	0024	50	M
Millet	2001	0017	90	F
Mint	2001	0074	90	M
Mustard	2001	0069	90	F
Oats	2001	0016	90	F
Onions	2001	0013	86	M
Peaches	2001	0034	86	M
Peanuts	2001	0075	10	N/A
Pears	2001	0089	86	M
Peas, Dry MN, MT & ND	2001	0067	90	M
All Other States except ND & MT	2001	0067	86	H
Peas, Green	2001	0064	86	M
Pecans	2001	0020	41	
Peppers	2001	0083	50	M
Plums, Fresh	2001	0092	86	M
Popcorn	2001	0043	90	F

2001 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	2001	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.	2001	0084	86	M
Prunes	2001	0036	86	M
Raisins	2000	0037	50	M
Rice	2001	0018	90	F
Rye	2001	0094	90	F
Safflowers	2001	0049	90	F
Soybeans	2001	0081	90	F
Stonefruit Crops:	2001		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	2001	0039	90	F
Sugarcane LA	2001	0038	90	F
All Other States except LA	2001	0038	86	M

2001 MAP AREA

<u>CROP NAME</u>	<u>CROP YEAR</u>	<u>CROP CODE</u>	<u>INS PLAN ID</u>	<u>ADM REC USED</u>
Sunflowers	2001	0078	90	F
Sweet Corn, C&P	2001	0042	90	F
Sweet Corn, FM	2001	0044	50	M
Sweet Potatoes	2001	0085	90	
Tobacco Crops:				
Flue Cured Tobacco Types 11A,11B,012, 013,& 014	2001	0229	30	N/A
Fire Cured Tobacco Types 021,022,& 023	2001	0230	30	N/A
Burley Tobacco Type 031	2001	0231	70	M
Burley Tobacco Type 031	2001	0231	70	N/A
Maryland Tobacco Type 032	2001	0232	86	M
Dark Air Tobacco Type 035,036 & 037	2001	0233	30	N/A
Cigar Filler Tobacco Types 041,042 & 044	2001	0234	86	N/A
Cigar Binder Tobacco Types 051 & 052	2001	0235	86	M
Cigar Binder Tobacco Type 054 & 055	2001	0235	30	N/A
Cigar Wrapper Tobacco Type 061	2001	0236	86	M
Tomatoes, FM&GP FL	2001	0086	50	M
All Others States except FL	2001	0086	86	M

2001 MAP AREA

<u>CROP NAME</u>	<u>CROP YEAR</u>	<u>CROP CODE</u>	<u>INS PLAN ID</u>	<u>ADM REC USED</u>
Tomatoes, Processing IN,MI,OH	2001	0087	90	F
All Other States except IN,MI,OH	2001	0087	86	M
Walnuts	2001	0029	86	M
Wheat	2001	0011	90	F
Winter Squash	2001	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 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 = 'L' or 'A')

Dollar Amount of Insurance must = $\text{ADM1 Maximum Reference Dollar Amount} * \text{Coverage Level}$
 (nearest whole dollar) * Price Election Factor
 (Applicable for Florida Citrus Only)

Must match ADJM1 Max-Dol-Amt if maximum coverage level = 0.7500 (or 0.8500 if applicable) and Price Election Factor = 1.0000.

Fixed Dollar Amount Crops (Insurance Plan = 51)

0010 Strawberries, 0215 Dollar Citrus, 0106 Processing Cucumbers, 0045 Chili Peppers, 0057 Cherries

Cat Coverage (Coverage Flag = 'C')

Dollar Amount of Insurance must = ADM-1-D Cat Dollar Amount of Insurance

Buy Up Coverage (Coverage Flag = 'L' or '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 * \sum (Share * Reported Acres * Yield)) / \sum (Share * Reported Acres) where \sum 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 *
$$\frac{\sum (\text{Price Election}_{\text{Crop}} * \sum_{\text{Crop}} (\text{Share} * \text{Rpt Acres} * \text{Yield}))}{\sum (\sum_{\text{Crop}} (\text{Share} * \text{Reported Acres}))}$$

where \sum_{Crop} denotes, sum the crop and where \sum 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

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

NOTE: FOR 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.

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

86

All Other States and Counties

DRAFT

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
		73	
0039	Sugar Beets	90	All States
0038	Sugarcane	90	LA
		86	All Other States
0078	Sunflowers	90	
		25	South Dakota
0235	Tobacco, Cigar Binder	86	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)
		86	All Other States and Fl. counties (039, 059, 063 and 131)
0087	Tomatoes, Processing	90	IN, MI, OH
		86	All Other States
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
0028	Almonds	2001	90
0019	Avocados (FL)	2001	90
	Avocados (CA)	2002	46
0054	Apples	2001	86
0091	Barley	2001	90
0046	Beans, Canning	2001	86
0047	Beans, Dry	2001	86, 90
0072	Cabbage	2001	86
0015	Canola	2001	90
0057	Cherries	2001	51
0045	Chile Peppers	2001	51
Citrus Crops AZ-CA			
0201	Grapefruit	2002	86
0202	Lemons	2002	86
0205	Mandarins	2002	86
0206	Minneola Tangelos	2002	86
0215	Navel Oranges	2002	86
0215	Navel Oranges CA only	2002	51
0216	Sweet Oranges	2002	86
0217	Valencia Oranges	2002	86
0237	Orlando Tangelos	2002	86
Citrus Crops TX			
0224	Early & Midseason Oranges	2002	86
0225	Late Oranges	2002	86
0226	All Other Grapefruit	2002	86
0228	Ruby Red Grapefruit	2002	86
0238	Rio Red Grapefruit	2002	86
Citrus Trees:			
0240	Citrus Trees I	2001	50
0241	Citrus Trees II	2001	50
0242	Citrus Trees III	2001	50
0243	Citrus Trees IV	2001	50
0244	Citrus Trees V	2001	50
0211	All Other Citrus Trees	2001	40

0041	Corn	2001	90, 44
0021	Cotton	2001	90, 44
0022	Cotton,ELS	2001	90

December 12, 2001

Exhibit 11-7

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Crops Eligible for Basic Unit Discount

Crop Code	Crop Name	Crop Year	Ins Plan Code
0068	Crambe	2001	90
0058	Cranberries	2001	90
0116	Cultivated Clams	2001	43
0060	Figs	2001	86
0031	Flax	2001	90
Florida Citrus:			
0245	Citrus I	2002	50
0246	Citrus II	2002	50
0247	Citrus III	2002	50
0248	Citrus IV	2002	50
0249	Citrus V	2002	50
0250	Citrus VI	2002	50
0251	Citrus VII	2002	50
Florida Fruit Tree Crops:			
0207	Orange Trees	2001	40
0208	Grapefruit Trees	2001	40
0209	Lemon Trees	2001	40
0210	Lime Trees	2001	40
0211	All Other Citrus Trees	2001	40
0212	Avocado Trees	2001	40
0213	Carambola	2001	40
0214	Mango Trees	2001	40
0033	Forage Production	2001	90, 86
0032	Forage Seeding	2001	50
0105	Fresh Mkt Beans	2001	50 (State 37 & 51 only)
0051	Grain Sorghum	2001	90, 44
0053	Grapes	2001	84, 86
0062	Hybrid Corn Seed	2001	55
0050	Hybrid Sorghum Seed	2001	55

0023	Macadamia Nuts	2002	86
0024	Macadamia Trees	2001	50
0017	Millet	2001	90
0074	Mint	2001	90
069	Mustard	2001	90
0016	Oats	2001	90
0013	Onions	2001	86

December 12, 2001

Exhibit 11-7

FCIC - M13

Crops Eligible for Basic Unit Discount

Crop Code	Crop Name	Crop Year	Ins Plan Code
0034	Peaches	2001	86, 90
0075	Peanuts	2001	10
0089	Pears	2001	86
0067	Peas, Dry	2001	86, 90
0064	Peas, Green	2001	86
0083	Peppers	2001	50
0092	Plums	2001	86
0043	Popcorn	2001	90
0084	Potatoes	2001	86, 90
0036	Prunes	2001	86
0037	Raisins	2000	50
0018	Rice	2001	90
0094	Rye	2001	90
0049	Safflowers	2001	90
0081	Soybeans	2001	90, 44
Stonefruit Crops:			
0218	Fresh Apricots	2001	86
0219	Processing Apricots	2001	86
0220	Fresh Nectarines	2001	86

0221	Processing Cling Peaches	2001	86
0222	Proc. Freestone Peaches	2001	86
0223	Fresh Freestone Peaches	2001	86
0110	Strawberries	2001	51
0039	Sugar Beets	2001	90
0038	Sugarcane	2001	86, 90
0078	Sunflowers	2001	90
0042	Sweet Corn, C&P	2001	90
0044	Sweet Corn, FM	2001	50
0085	Sweet Potatoes	2001	90
0052	Table Grapes	2001	86

Crops Eligible for Basic Unit Discount

Crop Code	Crop Name	Crop Year	Ins Plan Code
Tobacco Crops:			
0229	Flue Cured Tobacco	2001	30
0230	Fire Cured Tobacco	2001	30
0232	Maryland Tobacco	2001	86
0233	Dark Air Tobacco	2001	30
0234	Cigar Filler Tobacco	2001	86
0235	Cigar Binder Tobacco	2001	86, 30
0236	Cigar Wrapper Tobacco	2001	86
0086	Tomatoes, FM & GP	2001	50, 86
0087	Tomatoes, Processing	2001	90, 86
0029	Walnuts	2001	86
0011	Wheat	2001	90, 44
0055	Wild Rice	2001	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 Certified organic acreage with a reference county

RT Transitional acreage with a reference county

NC Certified organic acreage with no reference county

NT 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
2001 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	*****
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
MX	MVPRICE \$0.01 ENDORSEMENT	CO	RICE (AR)
MY	MVPRICE \$0.015 ENDORSEMENT	CO	RICE (AR)
MZ	MVPRICE \$0.02 ENDORSEMENT	CO	RICE (AR)
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	CO	APPLES
VA	MINIMUM VALUE OPTION I	CO	FR MKT TOMATOES, PEPPERS, CHERRIES, STRAWBERRIES
VB	MINIMUM VALUE OPTION II	CO	FR MKT TOMATOES, PEPPERS, CHERRIES, STRAWBERRIES
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
CE COVERAGE ENHANCEMENT OPTION CO
 CO

SEE MGR-00-020.3 (NOT ON ADM)
SEE R&D-99-036
ANY CROP - ONLY ON SUPPLEMENTS

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ACTUARIAL FILING SYSTEM OPTION CODES BY CROP YEAR 2001 FILING YEAR

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), WHEAT, BARLEY, OATS, RYE, FLAX, SUGAR BEETS (NOT AVAILABLE in CO), SUNFLOWER SEED, C&F SWEET CORN, ALL CRC, ALL RA
- ***** 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: Option codes MX, MY and MZ are not valid with Option Code CE.
Also MX, MY and MZ are not valid together.

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

reported together:

If PR is selected, QB is required.

UPDATED 10/10/01

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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

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Crops Requiring Zero's for Date Planted

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