February 23, 2004	Exhibit 15	FCIC-M13					
(YIELD RECORD – TYPE 15)							
	Format/Edits						

Field	Field Name	Dagin	Cina	Picture	Field Edits
No.	Field Name	Begin Pos	Size	Picture	Field Edits
NO.		ros		1	
1	Record Type	1	2	9(02)	Required. Must be 15.
2	Insurance Provider	3	2	X(02)	Required. Edit with RO/Company table.
3	Location State	5	2	9(02)	Required. Edit with FIPS State table.
4	Company	7	3	9(03)	For Reinsured edit with company table.
•	o empuny	,	J	7(00)	Must be valid Pic code for reinsurance year.
5	Policy Number	10	7	9(07)	Required. Must be > zeros.
6	Crop Year	17	4	9(04)	Required. Must be the crop year of the crops
	1			,	reported under the policy. This will equal the
					Reinsurance Year or Reinsurance Year +/- 1
					for applicable crop code.
7	Crop Code	21	4	9(04)	Required; Edit with ADM2.
8	Insurance Plan Code	25	2	9(02)	Required; Edit with ADM2.
9	Location County	27	3	9(03)	Required; Edit with FIPS County Table.
10	Unit Number	30	5	9(05)	Required; Must be > zeros. Unit number
					must end in "00" for Enterprise and Whole
					Farm Units (i.e. 00100).
11	Type Code	35	3	9(03)	Required; Edit with ADM2.
12	Practice Code	38	3	9(03)	Required; Edit with ADM2.
13	Coverage Flag	41	1	X(01)	Required; Must be:
					C = Catastrophic "CAT" Coverage
					A = Additional Coverage
					For CRC and Revenue Assurance must be
1.4	T . 15 W D	42	2.4	37(2.4)	"A".
14	Type 15 Key Reserve	42	34	X(34)	Space Reserved for Additional key data
					required in the future or for other record types.
15	Record Number	76	3	9(03)	Must be > zero and unique within a Crop
13	Record Number	70	3	9(03)	Policy (fields 2 thru 9).
16	T Yield Map Area	79	3	X(03)	If not blank or zeros, then edit T-Yield Map
10	1 Teld Wap Alea	17	3	$\Lambda(03)$	Area with ADM Record Y.
17	Written Agreement Type	82	2	X(02)	Valid Written Agreement types are: HR, LS,
1,	William rigreement Type	02	_	11(02)	NB, OC, OT, PE, PT, RE, RL, SC, SG, SM,
					SP, TC, TD, TP, TS, UA, UC, XC and 33.
					Enter spaces if NO Written Agreement is in
					effect. Enter "33" if the insurance rate is
					provided on a FCI-33 (rules page, map or
					supplement).
					All entries, except a "33" require a valid
					Written Agreement Number in field 18.

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	February 23, 2004	Exhibit 15	FCIC-M13					
	(YIELD RECORD – TYPE 15)							
		Format/Edits						

Field	Field Name	Di.	G:	D: -4	Field Edits
No.	Field Name	Begin Pos	Size	Picture	Field Edits
110.		105			
18	Written Agreement Number	84	8	X(08)	For RSO issued Written Agreements enter the identification number for the approved written agreement for the RO, state, county and crop. For company issued written agreements, enter RO code followed by 6 digits, ONLY if the type equals SM, UA, NB, TC or TS and the Written Agreement Processing Flag equals 'R'. The first 3 digits identify the issuing RSO and must be valid for the location state. Enter spaces if No Written Agreement exists.
19	Written Agreement Processing Flag	92	2	X(02)	All single values must be left justified. Must be: H = ONLY for CRC High Risk land WITH a FCI-2 Agreement that changes the High Risk rate or factor. Use the High Risk Classification Premium Calculation Worksheet to calculate the premium. R = FCI-2 Agreement with a Reference County. W = FCI-2 Agreement with no Reference County 3 = FCI-33 (rules page, map or supplemental) Rates RC = Certified organic acreage with a location or reference county RT = Transitional acreage with a location or reference county NC = Certified organic acreage with no reference county NT = Transitional acreage with no reference county Otherwise, spaces. See Exhibit 11-8 for edit details.
20	M-14 Review Flag	94	2	9(02)	Must be zeros.

February 23, 2004

Exhibit 15

(YIELD RECORD – TYPE 15)

Format/Edits

FCIC-M13

	Format/Edits								
Field No.	Field Name	Begin Pos	Size	Picture	Field Edits				
21	Yield Indicator	96	2	X(02)	Must be: A = Added Land (simple average)				
					AL = Added Land for Sugarcane with a lag year (simple average) B = Added Land, Variable T-yield BL = Added Land for Sugarcane with a lag year, Variable T-yield, or Determined Irrigated Yield for added Irrigated Practice (No edit for Annual Yields except Variable T-yields, edit for Approved Yield) CL = Added Land for Sugarcane with lag year, Variable T-yield F = FCIC RSO Assigned Yield (No Edit for Approved Yield) K = Personal Transitional Yield (PTY) for 5 counties in Montana only (no ADM match for TYield) L = Lag Year Planted for Sugar Cane M = Master Yield (No Edit For Approved Yield) W = Average of Map Area T-Yields (see Exhibit 15-2, page 10) Blank = Not Applicable (Normal Approved Yield)				
22	Transitional Yield	98	10	9(08)V9(02)	Must match the T Yield from ADMY (area yield) if any of these yield types are reported (Yield Types = S,T,E,I,N,X,H) or if the yield limitation flag indicates a floored yield or one or more substituted yields (Yield Limitation Flag = 05,06,07,08,09). If the Yield Limitation Flag equals "09", the T-Yield must be from the ADM for the applicable year. Enter the simple average T yield if: yield indicator (field 21) = 'A', 'AL', 'C' (with at least one yield type of 'C'), 'K' or 'W'. If the yield indicator is 'blank' and at least one Annual Yield Type = 'C', then this field must equal the simple average T-yield for Added P/T/V. If any of these situations, simple average T-Yield, apply and the yield limitation flag = 09, then use 60% of this field for yield substitution. If none of these cases apply, zero fill.				

February 23, 2004	Exhibit 15	FCIC-M13					
(YIELD RECORD – TYPE 15) Format/Edits							

Field No.	Field Name	Begin Pos	Size	Picture	Field Edits
23	FSA Yield	108	10	9(08)V9(02)	For Avocados, must contain the County
					Average Per Acre Revenue. For all other
24	Approved Yield	118	10	9(08)V9(02)	crops, zero fill. Required; See Exhibit 15-2 for calculations.
Z 4	Approved Tield	116	10	9(08) v 9(02)	For Avocados and Pecans enter the per acre
					revenue in whole dollars.
					For crop code 0047, type 062 and crop code
					0067, type 098, this Approved Yield must be in whole dollars.
					For Cotton and ELS Cotton, this must be the
					adjusted solid planted yield before the
25	D ' A 137' 11	120	1.0	0(00)110(00)	skip-row factor.
25	Previous Approved Yield	128	10	9(08)V9(02)	Required if the Yield Limitation Flag = 01,02,03,05,06,07 or if any Yield type is
					based on the previous approved yield (Yield
					type = P). Otherwise; zero fill.
26	Yield Year 1	138	4	9(04)	Required if Yield Type 1 does not equal
					Spaces. Indicates the year Yield Type 1
					occurred. Must be ≥ 1970 and \leq the Reinsurance Year. Format: CCYY.
					Otherwise; zero fill.
27	Yield Type 1	142	2	X(02)	Valid Yield Types are listed in exhibit 15-1.
28	Annual Yield 1	144	10	9(08)V9(02)	See Exhibit 15-1 for valid values.
29	Yield Acres 1	154	8	9(06)V9(02)	See Exhibit 15-1 for valid values.
30	Revenue Yield 1	162	6	9(06)	Pecans: Enter the average per acre production in whole pounds. Otherwise; zero fill.
31	Yield Year 2	168	4	9(04)	See Yield Year 1.
32	Yield Type 2	172	2	X(02)	See Yield Type 1.
33	Annual Yield 2	174	10	9(08)V9(02)	See Annual Yield 1.
34	Yield Acres 2	184	8	9(06)V9(02)	See Yield Acres 1.
35	Revenue Yield 2	192	6	9(06)	See Revenue Yield 1.
36 37	Yield Year 3 Yield Type 3	198 202	4 2	9(04) X(02)	See Yield Year 1. See Yield Type 1.
38	Annual Yield 3	204	10	9(08)V9(02)	See Annual Yield 1.
39	Yield Acres 3	214	8	9(06)V9(02)	See Yield Acres 1.
40	Revenue Yield 3	222	6	9(06)	See Revenue Yield 1.
41	Yield Year 4	228	4	9(04)	See Yield Year 1.
42	Yield Type 4	232	2	X(02)	See Yield Type 1.
43	Annual Yield 4	234	10	9(08)V9(02)	See Annual Yield 1.
44 45	Yield Acres 4 Revenue Yield 4	244 252	8	9(06)V9(02) 9(06)	See Yield Acres 1. See Revenue Yield 1.
43 46	Yield Year 5	252 258	4	9(06)	See Yield Year 1.
47	Yield Type 5	262	2	X(02)	See Yield Type 1.
48	Annual Yield 5	264	10	9(08)V9(02)	See Annual Yield 1.
49	Yield Acres 5	274	8	9(06)V9(02)	See Yield Acres 1.
50	Revenue Yield 5	282	6	9(06)	See Revenue Yield 1.
51	Yield Year 6	288	4	9(04)	See Yield Year 1.

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(YIELD RECORD – TYPE 15)							
	Format/Edits						

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Field No.	Field Name	Begin Pos	Size	Picture	Field Edits			
52	Yield Type 6	292	2	X(02)	See Yield Type 1.			
53	Annual Yield 6	294	10	9(08)V9(02)	See Annual Yield 1.			
54	Yield Acres 6	304	8	9(06)V9(02)	See Yield Acres 1.			
55	Revenue Yield 6	312	6	9(06)	See Revenue Yield 1.			
56	Yield Year 7	318	4	9(04)	See Yield Year 1.			
57	Yield Type 7	322	2	X(02)	See Yield Type 1.			
58	Annual Yield 7	324	10	9(08)V9(02)	See Annual Yield 1.			
59	Yield Acres 7	334	8	9(06)V9(02)	See Yield Acres 1.			
60	Revenue Yield 7	342	6	9(06)	See Revenue Yield 1.			
61	Yield Year 8	348	4	9(04)	See Yield Year 1.			
62	Yield Type 8	352	2	X(02)	See Yield Type 1.			
63	Annual Yield 8	354	10	9(08)V9(02)	See Annual Yield 1.			
64	Yield Acres 8	364	8	9(06)V9(02)	See Yield Acres 1.			
65	Revenue Yield 8	372	6	9(06)	See Revenue Yield 1.			
66	Yield Year 9	378	4	9(04)	See Yield Year 1.			
67	Yield Type 9	382	2	X(02)	See Yield Type 1.			
68	Annual Yield 9	384	10	9(08)V9(02)	See Annual Yield 1.			
69	Yield Acres 9	394	8	9(06)V9(02)	See Yield Acres 1.			
70	Revenue Yield 9	402	6	9(06)	See Revenue Yield 1.			
71	Yield Year 10	408	4	9(04)	See Yield Year 1.			
72	Yield Type 10	412	2	X(02)	See Yield Type 1.			
73	Annual Yield 10	414	10	9(08)V9(02)	See Annual Yield 1.			
74	Yield Acres 10	424	8	9(06)V9(02)	See Yield Acres 1.			
75	Revenue Yield 10	432	6	9(06)	See Revenue Yield 1.			
76	Rate State	438	2	9(02)	Edit with the FIPS State table. See Notes.			
77	Rate County	440	3	9(03)	Edit with the FIPS County table. See Notes.			
78	Farm Serial Number	443	7	X(07)	Optional. Must be a valid FSN or spaces.			
79	Yield Limitation Flag	450	2	9(02)	Required; Indicates what edit applies for			
	_				Approved Yield. Must be:			
					Flag Approved Yield			
					01 Average APH Yield ($\geq \text{cup and } \leq \text{cap}$)			
					O2 Yield Cap (*see note page 15-8)			
					03 Yield Cup			
					04 Average APH Yield (< cup or > cap)			
					05-08 Yield Floor (*see note page 15-8)			
					09 Yield Adjustment Election (60% T-			
					yield substitution applied to at least 1			
					Annual Yield on this record)			
					See Exhibit 15-2 for detailed edits.			

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(YIELD RECORD – TYPE 15)									
	Format/Edits								

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Field No.	Field Name	Begin Pos	Size	Picture	Field Edits
NO.		FOS			
80	Excessive Yield Edit Bypass	452	1	X(01)	Excessive Yield Edit Bypass: If approved or annual yields exceed the lower yield limitations (See Exhibit 15-3), enter appropriate bypass flag of 1 <u>as official confirmation that an appropriate underwriting review has occurred and confirmed that the yield is reasonable and correct.</u> Space = No High Yields
81	Number of Years with Actual Yields on Reference Records	453	2	9(02)	If reference records are required to calculate a variable T-yield, enter the number of years with actual yields on the 15 records used for reference records. Must be 01 - 10. Otherwise; zero fill.
82	Yield Index	455	4	S9(03)V9(01)	The yield index used to calculate the Approved Yield for only, Indexed IP yields. Otherwise, zero fill.
83	Applicable Option Codes	459	16	X(16)	Applicable option codes that directly affect the yield calculation (i.e., FN, FO, YA). Otherwise, must be spaces or blanks.
84	Rate Yield	475	10	9(08)V9(02)	For continuous rated plan codes this field must equal Average APH Yield. For non-continuous rated plan codes this field must equal the Approved Yield. For Cotton and ELS Cotton, this must be the average solid planted yield before the skip-row factor.
85	Average Yield	485	10	9(08)V9(02)	Sum of all annual yields (except Z), divided by the number of annual yields (except Z) in the database.

Februar	February 23, 2004 Exhibit 15 (YIELD RECORD – TYPE 15) Format/Edits						
Field No.	Field Name	Begin Pos	Size	Picture	Field Edits		

	Format/Edits									
Fiel No.	d Field Name	Begin Pos	Size	Picture	Field Edits					
86	Previous Yield Limitation Flag	495	2	9(02)	This is the yield limitation flag for the previous approved yield and indicates what edit was applied to Approved Yield the previous year. Flag Approved Yield O1 Average APH Yield (≥ cup and ≤ cap) O2 Yield Cap O3 Yield Cup O4 Average APH Yield (<cup or=""> cap) O5 − 08 Yield Floor O9 Yield Adjustment Election (60% T-yield substitution Applied to at least 1 Annual Yield on this record) See Exhibit 15-2 for detailed edits. O0 Must be 00 ONLY if the previous Approved Yield equals zeros.</cup>					
87	Filler	497	54	X(54)	Must be Spaces.					

February 23, 2004	Exhibit 15	FCIC-M13				
(YIELD RECORD – TYPE 15) Format/Edits						
	1 of may Edits					

Field No.	Field Name	Begin Pos	Size	Picture	Field Edits
88	FCIC Control Time	551	4	9(04)	Internal Use. The time the transaction batch file was received. (From when transmission started) HHMM Format.
89	FCIC Control Date	555	8	9(08)	Internal Use. The date the transaction batch file was received. (From when transmission started) MMDDCCYY Format.
90	Reinsurance Year	563	4	9(04)	Internal Use. The Reinsurance Year. CCYY format.
91	Batch Number	567	4	9(04)	Internal Use. The sequential number identifying the file that was submitted by the RO to FCIC/RMA.
92	Transaction Sequence Number	571	8	9(08)	Internal Use. The sequential number assigned to each transaction number processed by DAS after it has been sorted.
93	Transaction Rejected Flag	579	1	X(01)	Internal. Reserved
94	Transaction Source Flag	580	1	X(01)	Internal. Reserved
95	Filler	581	20	X(20)	Internal.

Notes

Years must be in chronological order and year 10 must be either the most recent crop year in the database, or equal to the current crop year minus one. For Sugarcane, year 10 in the database must be less than or equal to the current crop year minus 2.

Annual Yields 1 – 10 must be in whole dollars for Avocados and Pecans.

Pecans – yield type 'B' for no records (4 years)

Only valid yield types for Pecans are: As, Ays, Js or 4Bs.

California Avocados - only valid yield types are: A, AY, F & P

Florida Avocados - only valid yield types are: A, AY, E, F, I, IL, J, L, N, P, S, T, Z and blank

Yield Limitation Flags 2 and 6 DO NOT APPLY to certain crops. See Exhibit 15-6.

Rate State and Rate County can only be different from Location State and County if a written agreement is in effect.

If the yield limitation flag equals "09" and the yield type equals "A or R", then determine the substituted yield value for the year(s) with that yield type.

If the yield year equals 2001 and prior: if all elements in state/county/crop/practice/type/map area are the same as 2001 ADM, then use the 2001 ADM T-yield to determine 60% T-yield substitution for yield years 2001 and prior, use the 2002 ADM T-yield for state/county/crop/practice/type/map area if, at least, one element in the "key" is new for 2002.

If the yield year equals 2002, use the ADM for RY2002 to determine the applicable T-yield.