		Exhibit Name Exhibit Number Record Name Record Code	: Yield	Code		surance Year: 2015 Version: Approved Release Date: 9/20/2018		Exhibit Name: Yie Exhibit Number: P1! Record Name: Yie Record Code: P1!	5-4 eld	Reinsurance Year Version Release Date	Approved	
Yield Limitation Code		Invalid Commodities	Approved Yield	Yield Cup	<u>Yield Floor</u>	<u>Average Yield</u> <u>Average Adjusted Yield</u>	<u>Yield</u> <u>Limitation</u> <u>Code</u>	- <u>Total Years</u>	Actual Years	Previous Approved Yield	<u>Rate Yield</u>	<u>Rules</u>
01		Not valid with any commodity that has Trend Adjusted APH elected Not Valid for any commodity that has a Native Sod APH elected	•	Previous Approved Yield times 0.90.		Average Yield equals the accumulated Annual Yield divided by Total Years. Annual Yield would be accumulated when Yield History P15A has Annual Yield or Yield Acreage that is greater than zero, or Yield Type Code equal to "G", "GP", "GW", "GY", "NG", "NU", "PG", or "UY". Yield History P15A with Yield Type Code equal to "U" can not be used in the accumulation of Annual Yield. Average Yield must be rounded to Tenths when Commodities Unit of measure are Barrels or Tons, otherwise must be in whole dollars.	01	Type Code equal "G", "GP", "GW", "GY", "NG", "NU", "PG", "UY" or the number of Yield History P15A with Annual Yield or Yield Acreage greater than zero. Yield Type Code equal to "II" can not be counted as a	ual Years equal the number of Yield ory P15A with Yield Type Code equal "AY", "G", "GW", "GY", "J", "NA", ", "NR","NU", "NV", "P","PA", "PG", ', "PV", "UY", "W6", "W7"; or number of Yield History P15A with Yield eage greater than zero. Yield Type code all to "GP", "PP", "VP" or "U" can not be nited as a reported Yield for Actual Years.		Rate Yield must equal Average Yield.	For Olives, "0501", Grass Seed, "0102", Sesame, "0396" and Camelina, "0333", valid for years 2 +. Applies when average APH yield is greater than or equal to the cup. There must be a previous approved yield. To calculate the Average APH Yield: Sum all annual yields - Divide by the number of years in the database that have yields or acres > 0. Calculate the cup: Previous approved yield *.9
03	Category B Commodity and Category C Cup Commodity (See Rules).	For Perennial Commodities (excluding Pecans, "0020", See Rules) Yield Limitation Code equal to "03" is Invalid in combination with Yield Indicator Code other than "NS" or Spaces. Commodity Code Cherries, "0057", Navel Oranges, "0215", or Strawberries, "0154", in Insurance PLan Code ARH "47"	Approved Yield must be equal to Yield Cup when Average Yield is less than Yield Cup	Previous Approved Yield times 0.90.		Average Yield equals the accumulated Annual Yield divided by Total Years. Annual Yield would be accumulated when Yield History P15A has Annual Yield or Yield Acreage that is geater than zero, or Yield Type Code equal to "G", "GP", "GW", "GY", "NG", "NU", "PG", or "UY". Yield History P15A with Yield Type Code equal to "U" can not be used in the accumulation of Annual Yield. Average Yield must be rounded to Tenths when Commodities Unit of measure are Barrels or Tons, otherwise must be in whole dollars.	03	of Yield History P15A with Yield Type Code equal "G", "GP", "GW", "GY", "NG", "NU", "PG", "UY" or the number of Yield History P15A with Annual Yield or Yield Acreage greater than zero. Yield Type Code equal to "II" can not be counted as a	ual Years equal the number of Yield ory P15A with Yield Type Code equal "AY", "G", "GW", "GY", "J", "NA", ", "NR","NU", "NV", "P","PA", "PG", ', "PV", "UY", "V7", "W6", "W7"; or number of Yield History P15A with Yield eage greater than zero. Yield Type code al to "GP", "PP", "VP" or "U" can not be nited as a reported Yield for Actual Years.		Rate Yield must equal Approved Yield	When Commodity Code Wheat "0011" with Type Code equal "012" or "015", in Insurance Plan Code "RA" or "CRC" in Location State Code Montana "30", North Dakota "38", South Dakota "46", Previous Yield Limitation Code can equal "09" or "12", otherwise Previous Yield Limitation Code cannot equal "00", "05", "07", "08", "09" or "12". See Commodity Types Exhibit 99A for list of Category B Commodities. See Commodity Types Exhibit 99A for list of Category C Cup Commodities. See Commodity Types Exhibit 99A for list of Perennial Commodities For Grass Seed, "0102", Sesame, "0396" and Camelina, "0333" valid for 2 years +.
04		Not valid with any commodity that has Trend Adjusted APH elected For Native Sod, valid commodities are listed in the D00155 "Ice Program Indicator Commodity"	Approved Yield must be equal to Average Yield when Previous Approved Yield equals zero. When Previous Approved Yield is Greater than zero then Approved Yield must be equ to Average Yield when Average Yield is less than Yield Cup.			Average Yield equals the accumulated Annual Yield divided by Total Years. Annual Yield would be accumulated when Yield History P15A has Annual Yield or Yield Acreage that is greater than zero, or Yield Type Code equal to "G", "GP", "GW", "GY", "NG", "NU", "PG", or "UY". Yield History P15A with Yield Type Code equal to "U" can not be used in the accumulation of Annual Yield. Average Yield must be rounded to Tenths when Commodities Unit of measure are Barrels or Tons, otherwise must be in whole dollars.	04	Type Code equal "G", "GP", "GW", "GY", "NG", "NU", "PG", "UY" or the number of Yield History P15A with Annual Yield or Yield Acreage greater than zero. Yield Type Code equal to "II" can not be counted as a	ual Years equal the number of Yield ory P15A with Yield Type Code equal "AY", "G", "GW", "GY", "J", "NA", ", "NR","NU", "NV", "P","PA", "PG", ', "PV", "UY", "VY","W6", "W7"; or number of Yield History P15A with Yield eage greater than zero. Yield Type code al to "GP", "PP", "VP" or "U" can not be need as a reported Yield for Actual Years.	Previous Approved Yield is required when the most recent Yield History P15A contains Yield Type Code equal "GP", "P", "PP" or "VP" and when Commodity Code is equal to Cigar Wrapr Tobacco, "0236", Sugar Cane, "0038", Barley, "0091", containing Yield Option Code List "MA" or Reinsurance Year plus one Commodities(See Rules), with Yield Commodity Year equal to Commodity Year minus 2, and for all other commodities with Yield Commodity Year equal to Commodity Year equal to Commodity Year equal to Commodity Year equal to Commodity Year minus 1.	Rate Yield must equal Approved Yield	Commodities that are Reinsurance Year plus one Avocados, "0019" in Location State Code California "06", Macadamias, "0023", Nursery, "0073", Oysters, "0115", the following Commodities in Location State Code Arizona "04" or California "06", Grapefruit, "0201", Lemons, "0202", Mandarins, "0205", Mineola Tangelos, "0206", Navel Oranges, "0215", Sweet Oranges, "0216", Valencia Oranges, "0217", Orlando Tangelos, "0237", the following Commodities in Location State Code Florida "12", Orange Trees, "0207", Grapefruit Trees, "0208", Lemon Trees, "0209", Lime Trees, "0210", Other Citrus Trees, "0211", Avocado Trees, "0212", Carambola Trees, "0213", Mango Trees, "0214", Citrus I, "0245", Citrus II, "0246", Citrus III "0247", Citrus IV, "0248", Citrus V, "0249", Citrus VI, "0250", Citrus VII, "0251", Citrus VIII, "0525", and the following Commodities in Locations State Code Texas "48", Early Mid Oranges, "0224", Late Oranges, "0225", All Other Grapefruit, "0226", Ruby Red Grapefruit, "0228", Rio Red Star Ruby, "0238" For Olives, "0501", Grass Seed, "0102", Sesame, "0396" and Camelina, "0333" Yield Limitation Code equal to "4" is valid for years 1 +. For Native Sod with Yield indicator of SB Yield Limitation Code must always equal 04 '

9/14/2018 Page 1 of 4

	Exhibit Name Exhibit Number Record Name Record Code	: Yield		Reinsurance Year: Version: Release Date:	Approved		Exhibit Name Exhibit Number Record Name Record Code	: Yield	Reinsurance Year: Version: Release Date:	Approved	
Yield Limitation Valid Code Commodities	s <u>Invalid Commodities</u>	Approved Yield	Yield Cup	Yield Floor	<u>Average Yield</u> <u>Average Adjusted Yield</u>	Yield Limitation Code	<u>Total Years</u>	Actual Years	Previous Approved Yield	Rate Yield	<u>Rules</u>
05	Category C Commodity (See Rules), Bananas, "0255" Coffee, "0256" Papayas, "0257" Pecans "0020" Commodity Code Cherries, "0057", Navel Oranges, "0215", or Strawberries, "0154", in Insurance Plan Code ARH "47".	Approved Yield must be equal to Yield Floor when Average Yield is less than Yield Floor and Average Yield is greater than or equal to Yield Cup.		Yield Floor equals Transitional Yield times 0.85 when Actual Year equals 2 thru 4. Yield Floor equals transitional Yield times 0.90 when Actual Year equals 5 thru 10. When Commodity Code equals Wheat, "0011", Barley "0091" in State Location Code of Minnesota, "27", North Dakota, "38", South Dakota, "46" and contains Yield Option Code List "FO"; Yield Floor equals Transitional Yield times 0.90 when Actual Year equals 1.	Average Yield equals the accumulated Annual Yield divided by Total Years. Annual Yield would be accumulated when Yield History P15A has Annual Yield or Yield Acreage that is greater than zero or Yield Type Code equal to "G", "GP", "GW", "GY", "NG", "NU", "PG", or "UY". Yield History P15A with Yield Type Code equal to "U" can not be used in the accumulation of Annual Yield. Average Yield must be rounded to Tenths when Commodities Unit of measure are Barrels or Tons, otherwise must be in whole dollars.	05	Total Years equal the number of Yield History P15A with Yield Type Code equal "G", "GP", "GW", "NG", "NU", "PG", "UY" or the number of Yield History P15A with Annual Yield or Yield Acreage greater than zero. Yield Type Code equal to "U" can not be counted as a reported Yield for Total Years.	Actual Years equal the number of years of reported Yield with Yield Type of "A", "AY", "G", "GW", "GY", "J", "NA", "NG", "NR","NU", "NV", "P", "PA", "PG", "PR", "PV", "UY", "VY", "W6", "W7"; or Yield reported with acres but not with Yield type	Required	Rate Yield must equal Average Yield	Catastronhic
07	Category C Commodity (See Rules), Bananas, "0255" Coffee, "0256" Papayas, "0257" Pecans "0020" Commodity Code Cherries, "0057", Navel Oranges, "0215", or Strawberries, "0154", in Insurance Plan Code ARH "47"	Approved Yield must be equal to Yield Floor when	evious Approved Yield nes 0.90.	Yield Floor equals transitional Yield times 0.90 when Actual Year equals 5 thru 10. When Commodity Code equals Wheat, "0011", Barley "0091" in State Location Code of Minnesota, "27", North Dakota, "38", South Dakota, "46" and contains Yield Option Code List "FO"; Yield Floor equals Transitional Yield times 0.90 when Actual Year equals 1.	Average Yield equals the accumulated Annual Yield divided by Total Years. Annual Yield would be accumulated when Yield History P15A has Annual Yield or Yield Acreage that is greater than zero or Yield Type Code equal to "G", "GP", "GW", "GY", "NG", "NU", "PG", or "UY". Yield History P15A with Yield Type Code equal to "U" can not be used in the accumulation of Annual Yield. Average Yield must be rounded to Tenths when Commodities Unit of measure are Barrels or Tons, otherwise must be in whole dollars.	07	Total Years equal the number of Yield History P15A with Yield Type Code equal "G", "GP", "GW", "GY", "NG", "NU", "PG", "UY" or the number of Yield History P15A with Annual Yield or Yield Acreage greater than zero. Yield Type Code equal to "U" can not be counted as a reported Yield for Total Years.	reported Yield with Yield Type of "A", "AY", "G", "GW", "GY", "J", "NA", "NG", "NR","NU", "NV", "P", "PA", "PG", "PR", "PV", "UY", "V", "VY", "W6", "W7"; or Yield	Required	Rate Yield must equal Average Yield	Catastrophic
08	Category C Commodity (See Rules), Bananas, "0255" Coffee, "0256" Papayas, "0257" Pecans "0020" Commodity Code Cherries "0057", Navel Oranges, "0215", or Strawberries, "0154", in Insurance Plan Code ARH "47"	Approved Yield must be equal to Yield Floor when Yield Floor is		Yield Floor equals transitional Yield times 0.90 when Actual Year equals 5 thru 10. When Commodity Code equals Wheat, "0011", Barley "0091" in State Location Code of Minnesota, "27", North Dakota, "38", South Dakota, "46" and contains Yield Option Code List "FO"; Yield Floor equals Transitional Yield times 0.90 when Actual Year equals 1.	Average Yield equals the accumulated Annual Yield divided by Total Years. Annual Yield would be accumulated when Yield History P15A has Annual Yield or Yield Acreage that is greater than zero or Yield Type Code equal to "G", "GP", "GW", "GY", "NG", "NU", "PG", or "UY". Yield History P15A with Yield Type Code equal to "U" can not be used in the accumulation of Annual Yield. Average Yield must be rounded to Tenths when Commodities Unit of measure are Barrels or Tons, otherwise must be in whole dollars.	08	Total Years equal the number of Yield History P15A with Yield Type Code equal "G", "GP", "GW", "GY", "NG", "NU", "PG", "UY" or the number of Yield History P15A with Annual Yield or Yield Acreage greater than zero. Yield Type Code equal to "U" can not be counted as a reported Yield for Total Years.	reported Yield with Yield Type of "A", "AY", "G", "GW", "GY", "J", "NA", "NG", "NR","NU", "NV", "P", "PA", "PG", "PR", "PV", "UY", "V", "VY", "W6", "W7"; or Yield	is equal to Cigar Wrapr Tobacco, "0236", Sugar Cane, "0038", Barley, "0091", containing Yield Option Code List "MA" or Reinsurance Year plus one	Rate Yield must equal Average Yield	(atastronnic

9/14/2018 Page 2 of 4

	Exhibit Name: Exhibit Number: Record Name:			Reinsurance Y			Exhibit Name Exhibit Numbe Record Name		Reinsurance Yea		
	Record Name: Record Code:				sion: Approved Date: 9/20/2018		Record Code			: Approved : 9/20/2018	
<u>Yield</u>						<u>Yield</u>					
<u>Limitation</u> <u>Valid</u>	ies Invalid Commodities	Approved Yield	Yield Cup Yield F	<u>loor</u>	Average Yield Average Adjusted Yield Average Adjusted Yield equals accumulated Adjusted Yield divided	<u>Limitation</u> <u>Code</u>	<u>Total Years</u>	<u>Actual Years</u>	<u>Previous Approved Yield</u>	Rate Yield	<u>Rules</u>
Valid Commodities equal; Grass Seed, "0102" Sesame, "0396", Camelina, "0333" Pistachios, "0470"	", A m A	pproved Yield nust be equal to verage Adjusted ield.			by Total Years. Accumulated Adjusted Yield equals all reported Yield History P15A Transitional Yield times 0.60. If substituted Transition Yield can be used from the ADMY table, then Accumulated Adjusted Yield equals Substituted Transition Yield times 0.60. Average Adjusted Yield must be rounded to Tenths when Commodities Unit of measure are Barrels or Tons, otherwise must be in whole dollars. When Commodity Code equals Burley Tobacco, "0231", containing Yield Option Code List "YA" and when Yield Type Code equal "A", "G", "GE", "GW", "PA", "PE", "PR", "PW", "R", "V", "VE" or "VW" and there has been reported Yield History P15A with Yield Type Code equal to "A", "G", "PA"or "V", if Annual Yield is less than Adjusted Yield then add Adjusted Yield to accumulated Adjusted Yield. When Commodity Code equals Peanuts, "0075", Yield Commodity Year greater than "2001", Yield Type code equal "A", "G", "GE", "GW", "PA", "PE", "PR", "PW", "R", "V", "VE", "VW", if Annual Yield is less than Adjusted Yield then add Adjusted Yield to accumulated Adjusted Yield; otherwise add Annual Yield to accumulated Adjusted Yield to accumulated Adjusted Yield. When Yield Commodity Year is less than "2001" add Annual Yield to accumulated Adjusted Yield. For all other Commodities, if Annual Yield is less than Adjusted Yield then add Adjusted Yield to accumulated Adjusted Yield; otherwise add Annual Yield to accumulated Adjusted Yield	09	Total Years equal the number of Yield History P15A with Yield Type Code equal "G", "GP", "GW", "GY", "NG", "NU", "PG", "UY" or the number of Yield History P15A with Annual Yield or Yield Acreage greater than zero. Yield Type Code equal to "U" can not be counted as a reported Yield for Total Years.	reported Yield with Yield Type of "A", "AY" "G", "GW", "GY", "J", "NA", "NG", "NR","NU", "NV", "P", "PA", "PG", "PR", "PV", "UY", "V", "VY", "W6", "W7"; or Yiel	Sugar Cane, "0038", Barley, "0091", containing Yield Option Code List "MA" or Reinsurance Year plus one	Rata Viald must	
10		Not Validated				10			Required	Rate Yield must equal Approved Yield	For Olives, "0501" valid for years 2 +.
11		Not Validated				11			Required		For Olives, "0501" valid for years 2 +.
12	Pecans "0020"	Not Validated				12			Previous Approved Yield is required when the most recent Yield History P15A contains Yield Type Code equal "GP", "P", "PP" or "VP" and when Commodity code is equal to Cigar Wrapr Tobacco, "0236", Sugar Cane, "0038", Barley, "0091", containing Yield Option Code List "MA" or Reinsurance Year plus one Commodities(See Rules), with Yield Commodity Year equal to Commodity Year minus 2, and for all other commodities with Yield Commodity Year equal to Commodity Year equal to Commodity Year equal to Commodity Year minus 1.	Rate Yield must	For Camelina, "0333" valid for years 2+.
13	Pecans "0020" Commodity Code Cherries,"0057", Navel Oranges, "0215", or Strawberries, "0154", in Insurance Plan Code ARH "47"	Not Validated				13			Required	Rate Yield must equal Approved Yield	For Camelina, "0333" valid for years 2+.

9/14/2018 Page 3 of 4

	Exhibit Name: Yio Exhibit Number: P1 Record Name: Yio Record Code: P1	eld			urance Year: 2015 Version: Approved elease Date: 9/20/2018		Exhibit Name: Yield Limitation Code Exhibit Number: P15-4 Record Name: Yield Record Code: P15	Reinsurance Yea Versio Release Dat		
Yield Limitation Valid Code Commodi Commodi commodi 14 that have T Adjusted A elected	dities Invalid Commodities A id for dities A Trend modities tree	pproved Yield pproved Yield ust be equal to ended approved	<u>Yield Cup</u> No	<u>Yield Floor</u> No	Average Yield Average Adjusted Yield	Yield Limitation Code	<u>Total Years</u> <u>Actual Years</u>	Previous Approved Yield	Rate Yield Rate Yield must equal Average Yield	<u>Rules</u>
Only valid commodi that have v Exclusion v or Yield Exclusion v Trend Adju APH elec	has elig id for exc dities sub e Yield dat n Only ad n with m justed PAS ected cool	n APH database sactual yields in gible crop years cluded (no yield istitution in APH abase but trend lijustments may pply), the AIP must report to SS the YE option de and the yield initation flag of 1.5 be equal to approved yield	No	No		15	Actual yields in an APH database identified with the following yield descriptors are eligible for exclusion in an eligible crop year identified in the actuarial documents - A, AY, BF, DA, DG, DV, G, GW, GY, NA, NG, NO, NR, NU, NV, NW, OY, PA, PG, PR, PV, PW, R, RY, UY, V, VW, VY, and WY.		Rate Yield must equal Average Yield	

9/14/2018 Page 4 of 4