Application Source:				**File Type:**	Delimited			
File Group:				**Reinsurance Year:**	2016			
Record Name:	Land			**Version:**	Approved			
Record Code:	P27			**Release Date:**	7/1/2015			

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
P27		1	AIP Code	Character	2			Y	AIP Code must be valid; edit with the AIP ICE, "D00100".
P27		2	Reinsurance Year	Numeric	4	CCYY		Y	Reinsurance Year must be "2016".
P27		3	Record Type Code	Character	6			Y	Record Type Code must be "P27".
P27		4	AIP Policy Producer Key	Character	15			Y	AIP Policy Producer Key must match the parent primary Policy Producer, "P10" record.
P27		5	AIP Insurance in Force Key	Character	15			Y	AIP Insurance In Force Key must match the primary Insurance in Force, "P14" record.
P27		6	AIP Acreage Key	Character	15			Y	AIP Acreage Key is required when AIP Inventory Value Key is empty.
									AIP Acreage Key must be empty when AIP Inventory Value Key is populated.
									AIP Acreage Key is the value used to identify each Acreage, "P11" record and must be unique within the Reinsurance Year and the parent Insurance In Force, "P14" record.
P27		7	AIP Inventory Value Key	Character	15			Y	AIP Inventory Value Key is required when AIP Acreage Key is empty.
									AIP Inventory Value Key must be empty when AIP Acreage Key is populated.
									AIP Inventory Value Key is the value used to identify each Inventory Value, "P13" record and must be unique within the Reinsurance Year and the parent Insurance In Force, "P14" record.

Application Source:					**File Type:**	Delimited		
File Group:					**Reinsurance Year:**	2016		
Record Name:	Land				**Version:**	Approved		
Record Code:	P27				**Release Date:**	7/1/2015		

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
P27		8	AIP Land Key	Character	15			Y	AIP Land Key is the value used to identify each Land, "P27" record and must be unique within the Reinsurance Year and the parent Insurance In Force, "P14" record. (Note: For split land, the AIP Land Key must be reported once for each AIP Acreage Key).
P27		9	Reported Land Type Code	Character	1				Reported Land Type Code is required and must be valid; edit with the Reported Land Identifier Type ICE, "D00061".
									Reported Land Type Code must equal PRF, "P" when the Insurance Plan Code equals Rainfall Index, "13" or Vegetation Index, "14".
									Reported Land Type Code must equal "C" when the associated Acreage, "P11" record contains "NS" in the Program Indicator Code List.
									Reported Land Type Code must equal "F" when Insurance Plan Code is one of the following values: "31", "32", "33".
									Reported Land Type Codes "C" or "F" are allowed for Insurance Plan Codes "31", "32", "33", "35", and "36".
P27		10	Land Identifier	Character	18				Land Identifier is required when Reported Land Type Code contains one of the following values, Legal, "L", Aquaculture, "A" or Other, "O", otherwise empty.

"*" = Output Only

6/26/2015

Application Source:					**File Type:**	Delimited		
File Group:					**Reinsurance Year:**	2016		
Record Name:	Land				**Version:**	Approved		
Record Code:	P27				**Release Date:**	7/1/2015		

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
									Land Identifier format must equal "ssss-tttd-rrrd" where "s" equal Section, "t" equals Township, "r" equals Range and "d" equals Direction when the Land Identifier Type Code equals Legal Description, "L".
									Land Identifier must be valid when the Reported Land Type Code equals Legal Description, "L"; edit with the Legal Description ICE, "D00062".
									Land Identifier must be valid High Risk Land when High Risk Land Code equals High Risk, "H" or Verified Standard Areas in Partial High Risk Sections, "V" and the Reported Land Type Code equals Legal, "L"; edit with the "2011 RY EDIT All Areas PLSS" file and the Sub County Rate ADM, "A01050".
									Land Identifier must not be High Risk Land when the High Risk Land Code is empty and the Land Identifier Type Code equals Legal, "L"; edit with the "2011 RY EDIT All Areas PLSS" file and the Sub County Rate ADM, "A01050".
									Land Identifier is required and must be a valid growing location such as lease, parcel, permit or license number when Reported Land Type Code equals Aquaculture, "A".
									Land Identifier is required and must be a valid growing location when Reported Land Type Code equals Other, "O".

"*" = Output Only

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
									Land Identifier must be empty when Reported Land Type Code is FSN, "F" or CLU, "C" or Annual Forage/PRF, "P".
P27		11	CLU ID	Character	36				CLU ID must match the value in the CLU Table or a warning will be issued.
									CLU ID must be empty when FSA Farm Number, FSA Tract Number and FSA Field Number are empty.
									A valid CLU ID is required and the Reported Land Type Code must equal "C" when the associated Acreage, "P11" record contains "NS" in the Program Indicator Code List.
P27		12	FSA Farm Number	Character	7				FSA Farm Number must be populated when Reported Land Type Code equal FSN, "F", CLU, "C" or Annual Forage/PRF, "P".
									FSA Farm Number is required when the Insurance Plan Code equals Rainfall Index, "13" or Vegetation Index, "14" except when Commodity Code equals Apiculture, "1191".
P27		13	FSA Tract Number	Character	7				FSA Tract number must be populated when Reported Land Type Code equal CLU, "C" or Annual Forage/PRF, "P".
									FSA Tract Number is required when the Insurance Plan Code equals Rainfall Index, "13" or Vegetation Index, "14" except when Commodity Code equals Apiculture, "1191".
P27		14	FSA Field Number	Character	7				FSA Field Number must be populated when Reported Land Type Code equal CLU, "C" or Annual Forage/PRF, "P".

"*" = Output Only

	Application Source:			File Type:	Delimited
	File Group:			Reinsurance Year:	2016
	Record Name:	Land		Version:	Approved
	Record Code:	P27		Release Date:	7/1/2015

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
									FSA Field Number is required when the Insurance Plan Code equals Rainfall Index, "13" or Vegetation Index, "14" except when Commodity Code equals Apiculture, "1191".
P27		15	FSA Sub Field Identifier	Character	3				FSA Sub Field Identifier when submitted must contain only alphanumeric or numeric characters when Reported Land Type Code equals CLU, "C".
P27		16	FSA Intended Use	Character	2				FSA Intended Use must be valid for the commodity being grown and produced; edit with the FSA Intended Use ICE, "D00111".
P27		17	FSA Administrative State Code	Character	2			Y	FSA Administrative State Code must be valid; edit with the State ICE, "D00106".
									FSA Administrative State Code is required when the FSA Administrative State does not equal the Location State Code and the Reported Land Type Code equal FSN, "F" or CLU, "C".
									FSA Administrative State Code is Required when FSA Administrative County Code exists.
									FSA Administrative State Code must be empty when Reported Land Type Code does not equal, CLU, "C", PRF, "P" or FSN, "F".
									FSA Administrative State Code must be empty when FSA Administrative County Code is empty.
P27		18	FSA Administrative County Code	Character	3			Y	FSA Administrative County Code must be valid; edit with the County ICE, "D00107".

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
									FSA Administrative County Code is required when the FSA Administrative County does not equal the Location County Code and the Reported Land Type Code equal FSN, "F" or CLU, "C".
									FSA Administrative County Code must be empty when Reported Land Type Code does not equal, CLU, "C", Annual Forage/PRF, "P" or FSN, "F".
									FSA Administrative County Code is required when the FSA Administrative State Code exists.
P27		19	CLU Determination Code	Character	1				CLU Determination Code must be valid; edit with the CLU Determination ICE, "D00122".
									CLU Determination Code is Required when Reported Land Type Code equals CLU, "C" or Annual Forage/PRF, "P".
									CLU Determination Code must be empty when Reported Land Type Code does not equal CLU, "C" or Annual Forage/PRF, "P"
P27		20	CIMS CLU Release Date	Date	6	MMYYYY			When the CIMS CLU Release Date is required it must be the date of the CIMS CLU validation file that the FSA Farm Number, FSA Tract Number and FSA Field Number were validated against.
									CIMS CLU Release Date is required when CLU Determination Code equals "A", "G" or "R" and the Reported Land Type Code equals CLU, "C".

"*" = Output Only

	Application Source:				File Type:	Delimited
	File Group:				Reinsurance Year:	2016
	Record Name:	Land			Version:	Approved
	Record Code:	P27			Release Date:	7/1/2015

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
									CIMS CLU Release Date must be empty when Reported Land Type Code equals CLU, "C" and the CLU Determination Code equals "P" or "F".
P27		21	Latitude	Character	10				Latitude is required when Reported Land Type Code equals Aquaculture, "A".
									Latitude format must equal "DDDXMM.ddd" where "DDD" equal the Degrees, "X" equal Direction, "MM" equals the Minutes and "ddd" equals the decimal minutes rounded to three positions or "DDDMMddd" where "DDD" equals the Degrees, "MM" equals the Minutes and "ddd" equals the decimal minutes rounded to three positions.
									Latitude must be empty when Insurance Plan Code equals Rainfall Index, "13" or Vegetation Index, "14".
P27		22	Longitude	Character	10				Longitude is required when Reported Land Type Code equals Aquaculture, "A".
									Longitude format must equal "DDDXMM.ddd" where "DDD" equal the Degrees, "X" equals Direction, "MM" equals the Minutes and "ddd" equals the decimal minutes rounded to three positions or "DDDMMddd" where "DDD" equals the Degrees, "MM" equals the Minutes and "ddd" equals the decimal minutes rounded to three positions.

"*" = Output Only

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
									Longitude must be empty when Insurance Plan Code equals Rainfall Index, "13" or Vegetation Index, "14".
P27		23	Reported Acreage	Numeric	10	9999999.99			Reported Acreage must be empty when Reported Land Type Code does not equal CLU, "C" or PRF, "P". Reported Acreage must equal the planted or insured acreage for the Land Identifier and the Commodity Code. The sum of the Reported Acreage must be within the greater of three acres from the corresponding Acreage, "P11" Reported Acres or within 1% when comparing the Reported Acreage on the Acreage, "P11" record to the sum of the Reported Acreage on the Land, "P27" record(s). If the tolerance is exceeded the Land, "P27" record will be rejected.
									For PRF, the Reported Acreage on the P27 records must be equal to or greater than the Reported Acreage of its associated P11, Acreage record
									Reported Acreage is required when Insurance Plan Code is one of the following values: "31", "32,", "33" and Reported Land Type Code is "F".
P27		24	Actual Planted Date	Date	8	YYYYMMDD			Actual Planted Date must be a valid year and date within the planting period for the Commodity when planted on the acreage covered by this land record.

"*" = Output Only

					Application Source:					File Type:	Delimited
					File Group:					Reinsurance Year:	2016
					Record Name:	Land				Version:	Approved
					Record Code:	P27				Release Date:	7/1/2015

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
									Actual Planted Date must be less than or equal to the Planted Date on the Acreage, "P11" record.
									For Annual Forage, the Actual Planted Date must be NULL on the P11. The Actual Planted Date is required on the P11A, Acreage Detail record. The Planted Date must not be greater than the Batch Received Date and must fall on or after Sales Closing Date and on or before the Final Planting Date.
P27		25	FSA RMA Acreage Difference Code	Character	2				FSA RMA Acreage Difference Code must be valid; edit with the FSA RMA CLU Difference ICE, "D00113".
P27		26	Acreage Type Code	Character	1				Acreage Type Code must be valid; edit with the Acreage Type ICE, "D00142" record when the Acreage Type Code exists otherwise, empty.
P27		27	RLU ID	Character	10				RLU ID must match the value in the RLU Table or a warning will be issued.
P27	*	28	Valid CLU ID	Character	36				Valid CLU ID is the value returned from the CLU Table.
P27	*	29	Survey Status Code	Character	1				Survey Status Code is the value returned from the County Survey Status ICE, "D00115".
P27	*	30	High Risk Land Code	Character	1				High Risk Land Code is set to High Risk, "H" when Mapped Legal Description Status Code equals complete, "C" or Mapped CLU Status Code equals complete, "C".

"*" = Output Only

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
									High Risk Land Code is set to High Risk, "V" when Mapped Legal Description Status Code equals partial, "P" or Mapped CLU Status Code equals partial, "P".
P27	*	31	Valid RLU ID	Character	10				Valid RLU ID is the value returned from the RLU Table.
P27	*	32	Initial Accepted Batch Number	Numeric	4				Initial Accepted Batch Number is the original sequence number assigned when this record was first received at RMA.
P27	*	33	Initial Accepted Date	Date/Time	21	CCYYMMDD hh:mm:ss.fff			Initial Accepted Date is the original date assigned when this record was first received at RMA.
P27	*	34	Batch Received Date	Date/Time	21	CCYYMMDD hh:mm:ss.fff			Batch Received Date is the date that the AIP file is received by RMA.
P27	*	35	Batch Number	Numeric	4				Batch Number is a sequential number assigned when an AIP file is received.
P27	*	36	Batch Record ID	Numeric	15				Batch Record ID is a sequential number assigned to each record in the AIP file by RMA during processing. Batch Record ID is unique within the record type for the batch.
P27	*	37	Process Result Code	Character	1				Process Result Code equals the final result code as determined by PASS processing, refer to the Process Result ICE, "D00002" for values.

Record Level Rules

"*" = Output Only

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
		1							The Land, "P27" record must be unique in the batch using the following key: AIP Code, Reinsurance Year, AIP Policy Producer Key, AIP Insurance In Force Key, AIP Land Key.
		2							Land, "P27" records will not be accepted when processing has been suspended for this record type.
		3							The following child records must be accepted in the batch for the Land, "P27" record to be accepted: Land Other Person Sharing, "P27A".
		4							A Land, "P27" record must not be submitted when the Submission Indicator Code in the Land Requirement ICE, "D00116" equals not allowed, "N" for a specific Commodity Code; edit with the Land Requirement ICE, "D00116".
		5							A Land, "P27" record must be submitted when the Submission Indicator Code in the Land Requirement ICE, "D00116" equals required, "R" for a specific Commodity Code; edit with the Land Requirement ICE, "D00116".
		6							Land Identifier must be a valid Township and Range when the Survey Status Code equals entire County Surveyed to township level, "Y" for the Location State Code and Location County Code containing the Land Identifier; edit with the Legal Description ICE, "D00062".

"*" = Output Only

Application Source:		File Type:	Delimited
File Group:		Reinsurance Year:	2016
Record Name:	Land	Version:	Approved
Record Code:	P27	Release Date:	7/1/2015

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
		7							Land Identifier must be a valid Section, Township and Range when the Survey Status Code equals Sections, "S" for the Location State Code and Location County Code containing the Land Identifier; edit with the Legal Description ICE, "D00062".
		8							Land ID Type Code must be empty when FSA Farm Serial Number, FSA Tract Number and FSA Field Number is not empty.
		9							CLU ID must be valid High Risk Land when High Risk Land Code equals Full, "F" or Partial, "P" and the Farm Serial Number, FSA Tract Number and FSA Field Number is populated; edit with the "2011 RY EDIT All Areas CLU JAN2010" file.
		10							CLU ID must not be High Risk Land when the High Risk Land Code is empty and CLU ID is populated; edit with the "2011 RY EDIT All Areas CLU JAN2010" file.
		11							CLU ID must be empty if Land Identifier Type Code is not empty.
		12							FSA Farm Number, FSA Tract Number and FSA Field Number must be a valid FSA Farm Number, FSA Tract Number and FSA Field Number; edit with the CLU table.

"*" = Output Only

Application Source:				**File Type:**	Delimited			
File Group:				**Reinsurance Year:**	2016			
Record Name:	Land			**Version:**	Approved			
Record Code:	P27			**Release Date:**	7/1/2015			

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
		13							Where Survey Status Code does not equal Not Surveyed, "N" in the County Survey Status ICE, "D00115" for the Location State Code and Location County, Land must be reported as either PLSS or FSA Farm Number, FSA Tract Number & FSA Field Number except when Commodity Code equals Aquaculture, "0116".
		14							The corresponding P11 records must be free of errors for this record to be accepted.
		15							All Land, "P27" records with Commodity Codes equal to PRF, "0088" and Annual Forage, "0332" must be submitted as linked to only one of the intervals under a certain Grid ID by AIP Acreage Key and Insured Share Percent.
		16							The sum of Reported Acres must be greater than or equal to the Total Insured Acreage from the corresponding Acreage, "P11" record when the Reported Land Type Code equals "P" except when Commodity Code equals Annual Forage, "0332".

"*" = Output Only
6/26/2015

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
		17							CLU ID is required and must be found in ADM Land Description, A00040, for the given offer when the parent Acreage, P11, record is for a Written Agreement and the WA's Land Level Code is CLU. CLU ID must be empty for WA records if Land Level Code is not CLU. The Reported Acreage must be less than Maximum Allowed Acreage from the A00040 record.
		18							FSA Farm Number and FSA Tract Number are required and must be found in ADM Land Description, A00040, for the given offer when the parent Acreage, P11, record is for a Written Agreement and the WA's Land Level Code is NCL or FSU. FSA Farm Number and FSA Tract Number must be empty for WA records if Land Level Code is not NCL or FSU. The Reported Acreage must be less than Maximum Allowed Acreage from the A00040 record.
		19							FSA Field Number is required and must be found in ADM Land Description, A00040, for the given offer when the parent Acreage, P11, record is for a Written Agreement and the WA's Land Level Code is NCL. FSA Field Number must be empty for WA records if Land Level Code is not NCL. The Reported Acreage must be less than Maximum Allowed Acreage from the A00040 record.

"*" = Output Only

Application Source:		**File Type:**	Delimited
File Group:		**Reinsurance Year:**	2016
Record Name:	Land	**Version:**	Approved
Record Code:	P27	**Release Date:**	7/1/2015

Record Number	Output	Field Number	Field Name	Data Type	Max Length	Format	BUS Key	Req?	Rules
		20							Land Identifier is required and must be found in ADM Land Description, A00040, for the given offer when the parent Acreage, P11, record is for a Written Agreement and the WA's Land Level Code is SEC. Land Identifier must be empty for WA records if Land Level Code is not SEC. The Reported Acreage must be less than Maximum Allowed Acreage from the A00040 record.
		21							Sub County Code from the parent P11 must be found in ADM Land Description, A00040, for the given offer when the parent Acreage, P11, record is for a Written Agreement and the WA's Land Level Code is SUB.
		22							No validation is performed against ADM Land Description, A00040, for the given offer when the parent Acreage, P11, record is for a Written Agreement and the WA's Land Level Code is DES.
		23							A record must not exist in ADM Land Description, A00040, for the given offer when the parent Acreage, P11, record is for a Written Agreement and the WA's Land Level Code is CTY.
		24							The sum of Reported Acres must be equal to Reported Acreage from the corresponding Acreage, "P11" record when Insurance Plan Code is one of the following values: "31", "32", "33".

"*" = Output Only