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DRAFT 2013 AGRICULTURAL RESOURCE MANAGEMENT SURVEY



NATIONAL AGRICULTURAL STATISTICS SERVICE

# RICE COSTS and RETURNS REPORT

U.S. Department of Agriculture, Rm 5030, South Building 1400 Independence Ave., S.W. Washington, DC 20250-2000 Phone: 1-800-727-9540 Fax: 202-690-2090 Email: nass@nass.usda.gov

CONTACT RECORD					
DATE	TIME	NOTES			

### **INTRODUCTION:**

[Introduce yourself, and ask for the operator. Rephrase in your own words.]

We are collecting information on costs and returns and need your help to make the information as accurate as possible. Authority for collection of information on the Costs and Returns Report is Title 7, Section 2204 of the U.S. Code. This information will be used for economic analysis and to compile and publish estimates for your region and the United States. Response to this survey is confidential and voluntary.

We encourage you to refer to your farm records during the interview.

BEGINNING TIME [MILITARY]

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**MILITARY TIME** 

SCREENING BOX

0006

0004

[ENUMERATOR NOTE: If screening box is code 1, complete the screening Supplement. If Screening box is blank, begin with Section A.]

Authority for collection on information on the Conservation Effects Assessment Project Report is under Title 7 of the U.S. Code and CIPSEA Public Law 107-347. Response to this survey is confidential. Response to this survey is **voluntary**. You may skip any question(s) you prefer not to answer.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0535-0218. The time required to complete this information collection is estimated to average 100 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

[Name, address and partners verified and updated if necessary]								
POID				POID				
PARTNER NAME				PARTNER NAME				
ADDRESS				ADDRESS				
CITY	STATE	ZIP	PHONE NUMBER	CITY	STATE	ZIP	PHONE NUMBER	
POID				POID				
PARTNER NAME				PARTNER NAME				
ADDRESS				ADDRESS				
CITY	STATE	ZIP	PHONE NUMBER	CITY	STATE	ZIP	PHONE NUMBER	

TOTAL POINTS	_	0925	0926	0927	0928	0009	0002	
OFFICE 0929 USE	PARTNERS STRATUM 182							

# SECTION A LAND IN FARM / RANCH

Please report farm/ranch land owned, rented, or used by you, your spouse, or by the partnership, corporation or organization for which you are reporting in 2013. (Include all cropland, idle land, CRP, pastureland, woodland, wasteland, etc.)

A	CRES OPERATED	NUMBER OF ACRES
1.	How many acres of farm/ranch land were OWNED?+	0020
2.	How many acres of farm/ranch land were rented or leased FROM OTHERS (Exclude land used on an AUM or fee per head basis under a grazing permit.)	ACRES
	a. for a FIXED CASH payment?+	0021
	b. for a FLEXIBLE CASH payment? (Rent paid depends on prices and/or yields, or is otherwise not a fixed amount.)+	0022
	<ul> <li>c. for a SHARE of the crop or livestock production?</li> <li>(Include hybrid rental arrangement where rent paid is based on a fixed cash payment plus some shared production.)</li> </ul>	0023
	d. rented for FREE?+	0024
3.	How many acres of farm/ranch land were rented or leased TO OTHERS? (Include land rented for cash, for a share of crop or livestock production, or rent free.)	0025

		TOTAL ACRES	
4.	Then the total acres operated were [Total $1 + 2a + 2b + 2c + 2d - 3$ ]	0026	]
	=		
		ACRES	
	7 How many acres did this operation use on a per head or animal unit month (ALM) basis?	0027	

	7.	(Include Federal, State, railroad, Public School District, Indian Reservation, or private land.)	
8.	Of	the Total Acres in this operation (item 4), how many were	ACRES
	b.	considered cropland? (Include land in government programs, and land planted to hay. Exclude wild hay and CRP acres planted to trees)	0030
	c.	covered under a Federal crop insurance policy?	0039
	d.	enrolled in the <b>Conservation Reserve Program</b> ( <i>CRP</i> ), <b>Conservation Reserve Enhancement Program</b> ( <i>CREP</i> ) <b>or Wetland Reserve Program</b> ( <i>WRP</i> )?	0028
	e.	used to raise certified organically produced crops?	0041

		DOLLARS
10.	Including rent for land and/or buildings, what was the total CASH RENT RECEIVED in 2013 for acres cash rented TO others? (Include land associated with rental livestock facilities and land leased to hunting clubs. Exclude grazing of livestock and allotment rental fees. These will be recorded later.)	0042
		DOLLARS
11.	For acres share-rented to others, what was the total value of the CROP or LIVESTOCK SHARES received in 2013?	0043
	( <b>Exclude</b> government payments received from those acres.)	
		DOLLARS
	a. What were the government payments received for the acres share rented to others?	0036
		DOLLARS
13.	Including rent for land and/or buildings, what was the total CASH RENT PAID in 2013?	0044
	( <b>Include</b> rent paid in 2013 for previous years or rent paid in advance. <b>Exclude</b> storage bins; record in Section <b>F</b> , item 20.)	

# 14. Does this operation use land administered by:

- public or private agencies? industrial corporations? grazing associations? ٠
- ٠
- •

•	rent from	individuals	on a	a short t	erm	grazing	arrangement?
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	YES - [Enter code 1 and continue.] NO - [Enter code 3 then go to Section B.]	0049
		DOLLARS
a.	In 2013, what were the total usage fees this operation paid for the use of this public land? ( <i>Include</i> fees paid for privately owned land administered by a public agency through exchange-of-use.)	0045
		DOLLARS
b.	In 2013, how much did this operation spend on pasturing or grazing of livestock on someone else's privately owned land?	0046

CODE

# SECTION B ACREAGE and PRODUCTION

## 1. During 2013, what crops were harvested on the total acres (Section A, item 4) on this operation?

(Include crops grown on a contract or custom basis. Exclude crops grown on land RENTED to others and cover crops if not harvested.)

1	2	3	4
CROP	How many acres were harvested?	What was the total production?	How much of this operation's share of the total production was ( <i>will be</i> ) used on this operation?
FIELD CROPS	ACRES	TOTAL AMOUNT	TOTAL AMOUNT
Corn for Grain	0105	0106 Bu.	0107 Bu.
Corn for Silage or Greenchop	0109	0110 <b>Tons</b>	0111 <b>Tons</b>
Cotton, all types	0113	0114 Lbs.	
Peanuts	0117	0118 Lbs.	
Potatoes, - report sweet potatoes in all other crops	0121	0122 Cwt.	
Rice	0125	0126 Cwt.	
Sorghum for Grain	0129	0130 Bu.	0131 Bu.
Sorghum for Silage	0133	0134 Tons	0135 <b>Tons</b>
Soybeans	0137	0138 Bu.	0139 <b>Bu</b> .
Tobacco, all	0141	0142 Lbs.	
SMALL GRAINS			
Barley for Grain	0145	0146 Bu.	0147 <b>Bu</b> .
Oats for Grain	0149	0150 Bu.	0151 <b>Bu</b> .
Wheat, All Types, for Grain	0153	0154 Bu.	0155 <b>Bu</b> .
DRY HAY CROPS			
Hay, Alfalfa	0157	0158 Tons	0159 <b>Tons</b>
Hay, All Other	0161	0162 Tons	0163 Tons
OTHER CROPS			
Canola	0165	0166 Lbs.	0167 Lbs.
Other Oilseeds	0169	0170 Lbs.	
Sugarcane or Sugarbeets	0173	0174 Tons	
Dry Edible Beans/Peas/Lentils	0177		-
Vegetables for processing	0178		
All Other Vegetables and Melons	0179		
Fruits, Nuts, and Berries	0180		
Nursery and Greenhouse Crops (include Christmas trees)	0181		
All Other Crops not listed above	0182		

# 2. What was the estimated value of your landlord's share of crop production for land rented on a share basis in 2013?.....

DOLLARS

0184

5

# SECTION C LIVESTOCK

Please report the inventory as well as total number of livestock, poultry, and/or livestock products sold and/or removed from this operation January 1, 2013 to December 31, 2013. (Include any landlord's share, any sold on the open market (non-contract), and any removed from this operation under a production or marketing contract in 2013.)

	1	2	3	4
1.	Did this operation have on hand or produce any [ <i>item</i> ] during 2013?	What was the total number [column 1] sold or removed in 2013?	On December 31, 2013, how many [column 1 regardless of ownership] were on hand?	On December 31, 2013, how many [column 3] were owned by this operation?
	a. All cattle and calves?	0260	0261	0295
	<ul> <li>(i) Milk cows, both dry or in milk?</li> <li>(<i>Include</i> milk heifers that have calved.)</li> </ul>	0257	0258	0259
	(ii) Milk? (Report in <b>cwt</b> .)	0270		
	b. All hogs and pigs?	0262	0263	0296
	c. Chicken eggs? (Report in dozens)	0266		
	d. Turkeys?	0268	0269	0298
	e. Broilers?	0264	0265	0297
	f. All other livestock and poultry? Specify type	0272	0273	0299

2.	[If SHARE RENTS from others and has livestock, ask]	DOLLARS
	What was the estimated total value of your landlord's share of livestock production sold or removed in 2013? (Exclude shared livestock production not part of a land rental arrangement.)	0276

3.	Did any OTHER operation(s) grow livestock or poultry FOR this operation
	under a contract arrangement in 2013?

	<b>NO</b> - [Enter code 3 then go to Section <b>YES</b> - [Enter code 1 and continue.]	0271
		DOLLARS
a.	How much were your gross receipts from items sold or removed under these contracts?	0050
b.	On December 31, 2013, what was the market value of unsold livestock or poultry remaining under these contracts?	0051
C.	How much was paid to contractees for production costs, including fees for services?	0052

CODE

# SECTION D COMMODITY MARKETING and INCOME

### 1. During 2013, did this operation have MARKETING CONTRACTS for any commodities it

**produced?** (*Exclude* money received from contractors as reimbursement for expenses, report these in Section **F**. Also **exclude** landlord shares, report these in Section **B**, item 2, and Section **C**, item 2.)

			, 10111 2, and 00		, 10111 2.1)				
YES - [	Enter code 1 ar	nd continue.]	NO	- [En	ter code 3 t	hen go t	o item 2.]		
						CODES f	or COLUMN 4		
		1	POUND	5	BIN	9	DOZEN	20	BARREL
		2	CWT	6	BOX	10	FLAT	21	KILOGRAM
		3	TON	7	BALE	11	HEAD/BIRDS		ACRE
		4	BUSHELS	8	CARTON	13	PLANT/POT	39	ANIMAL SPACE
1	2	3			4		5		6
What commodities did this operation have MARKETING contracts for in 2013?	[See commodity codes in Respondent Booklet.]	What quantity of was may throu this con [Exclude landlo it was rep Section Section	rketed ugh utract? prd's share— ported in b B or		UNIT CODE [Use Unit codes above.]	FINAL per [unit fo mark	was (will be) the PRICE RECEIVED ] by this operation r [commodity] teted under this contract? Same units as column 4.]		What was the total dollar amount received in 2013 rom this contract? [Record receipts less marketing charges.] 1/
[Write in commodities]	CODE	QUAN	ΤΙΤΥ		CODE	DOL	LARS & CENTS		TOTAL DOLLARS
	0301	0304		0305		0306	·	0307	,
	0316	0319		0320		0321	•	0322	2
	0331	0334		0335		0336	·	0337	7
	0346	0349		0350		0351	·	0352	2
	0361	0364		0365		0366	·	0367	7
	0376	0379		0380		0381		0382	2

1/ Income received for commodities marketed or produced under contract in previous years should be recorded in item 7.

# 2. During 2013, did this operation have PRODUCTION CONTRACTS for any commodities

**it produced?** (*Exclude* money received from contractors as reimbursement for expenses; report these in Section **F**. Also *Exclude* landlord shares, report these in Section **B**, item 2, and Section **C** item 2.)

YES - [Enter	r code 1 and co	ntinue.] NO - [#	Enter code 3	then go to item 3.]	
1 What commodities did this operation have PRODUCTION contracts for in 2013?	2 [See commodity codes in Respondent Booklet.]	3 What quantity of [commodity] was removed from the operation under this contract during 2013? [Exclude landlord's share it was reported in Section <b>B</b> or Section <b>C</b> .]	4 UNIT CODE [Use Unit codes above.]	5 What was (will be) the FINAL FEE RECEIVED per [unit] by this operation for producing [commodity] under this contract? [Same units as column 4.]	6 What were the TOTAL FEES RECEIVED in 2013 under this contract? [Record receipts less marketing charges.] 1/
[Write in commodities]	CODE	OUANTITY	CODE	DOLLARS & CENTS	TOTAL DOLLARS
	0401	0404	0405		0407
	0416	0419	0420		0422
	0431	0434	0435		0437

CODE

CODE

044	446 04	449	0450		0452
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1/ Income received for commodities marketed or produced under contract in previous years should be recorded in item 7.

СА	CASH or OPEN MARKET SALES ► Ask or OPEN MARKET SALES ► Production Contract removals (report ► Landlord shares (report in Section B, Section C, item 2.)					
	for	er subtracting marketing expenses, what was the total dollar amount received CASH or OPEN MARKET sales in 2013 of each of the following crop and/or livestock nmodities produced in 2013 and earlier years	DOLLARS			
	a.	Corn, Rice, Sorghum, Soybeans, Barley, Oats, Wheat? (Include silage, exclude sweet corn)	0501			
	b.	Other Grains, Oilseeds, Dry Beans, and Dry Peas? (flaxseed, other grain silage and forage, other grain and oilseeds, popcorn, sunflowers, etc.)				
	c.	Tobacco, Cotton, and Cottonseed?	0503			
	d.	Vegetables, Melons, Potatoes and Sweet Potatoes? (beets, cabbage, cantaloupes, pumpkins, sweet corn, tomatoes, watermelons, vegetable seeds, etc)	0504			
	e.	Fruit, Tree Nuts and Berries? (almonds, apples, blueberries, cherries, grapes, hazelnuts, kiwifruit. oranges. pears. pecans. strawberries. walnuts. etc.)	0505			
	f.	Nursery, Greenhouse, Cut Christmas Trees, Floriculture and Sod? (bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, etc.)	0506			
	g.	Other Crops and Hay, Short Rotation Wood Crops? (grass seed, hay and grass silage, straw, hops, maple syrup, mint, peanuts, sugarcane, sugarbeets, etc.)	0507			
	h.	Hogs and Pigs? ( <i>Exclude</i> breeding stock)	0508			
	i.	Hogs Breeding Stock?	0509			
		(i) Recognized gain/loss on sales of breeding hogs reported in item 3i above?	0533			
	j.	Milk and other dairy products from cows? (before deduction of any hauling fees)	0510			
	k.	Cattle and Calves? (fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc., exclude breeding stock.)	0511			
	١.	Cattle Breeding Stock?	0512			
		(i) Recognized gain/loss on sales of breeding cattle reported in 3I above? (can be negative (-) if losses were incurred.)	0535			
	m.	Broilers?	0513			
	n.	Eggs?	0514			
	0.	Turkeys?	0515			
	p.	Other Poultry? (other chickens, ducks, emus, geese, hatchlings, ostriches, pigeons, pheasants, quail, poultry products, etc.)	0516			
	q.	Other Animals and Other Animal Products; Sheep, Goats and their Products; Horses, Ponies, Mules, Burros, and Donkeys; Aquaculture? (wool, mohair, milk and cheese from animals other than cows)	0517			

5.	CC	C Loans (Include regular and reserve loans, even if redeemed or forfeited.)	DOLLARS
	a.	How much was received for all commodities placed under CCC loan during 2013?	0518
	b.	What was the amount spent to repay all CCC loans during 2013?	0519

[ENUMERATOR NOTE	[If any of the crops redeemed from the CCC were sold in 2013, verify that these sales are
	recorded in Marketing Contracts (item 1) or Cash Sales (item 3). If the redeemed crops were
	NOT sold in 2013, their value should be reported in Section <b>G</b> , item 5a.]

	1 OPERATOR & PARTNER(S)	2 LANDLORD(S)	3 CONTRACTOR(S)
	DOLLARS	DOLLARS	DOLLARS
6. In 2013, how much was spent by this operation (operators, partners, landlords, or contractors) for marketing and storage expenses? (Include check-off, commissions, storage, inspection, ginning, etc.)	0868	0869	0870

## MARKETING EXPENSE WORKSHEET

COMMODITY	EXPENSE NAME	FEE PER UNIT	UNIT	NUMBER OF UNITS	TOTAL MARKETING EXPENSE
		••			
		··			
		··			
		·			
		·			
		·			
		·			
		·			
		••			
		·			

Accounts Receivable/Deferred Payments:

- 7. For each item below, report income received or the amount owed to the operation on the dates specified. Include:
  - Cash Sales
  - Marketing Contract Sales
  - Production Contract Removals

DOLLARS

a.	How much was this operation owed on January 1, 2013 for any crops or livestock produced and sold ( <i>cash or contract</i> ) before January 1, 2013?	0885
b.	How much did this operation receive from (item 7a), during 2013?	0875
C.	How much was this operation owed on December 31, 2013 for any crops or livestock produced and sold ( <i>cash or contract</i> ) in 2013 or earlier years?	0886

# SECTION E OTHER FARM INCOME

1.	In 2	2013, did this operation receive Federal, State or Local Farm Program Payments? (Include government payments received through a cooperative and conservation cost sharing or	
		program payments.)	CODE
		YES - [Enter code 1 and continue] NO - [Enter code 3 then go to item 4.]	0563
2.	Wh	at is the total dollar amount this operation received in 2013 for	DOLLARS
	a.	Direct and counter-cyclical payments? (Include government payments received through a cooperative.)	0525
			PERCENT
		(i) What percent of ( <i>item 2a</i> ) was for direct payments?%	0520
		(1) What percent of this ( <i>item 2a</i> (i)) was direct payments for RICE base?%	0521
		(ii) What percent of ( <i>item 2a</i> ) was for counter-cyclical payments?	0522
		<ul> <li>(1) What percent of this (<i>item 2a</i>(ii)) was counter-cyclical payments for RICE base?</li></ul>	0523
			DOLLARS
	b.	How much was received from loan deficiency payments (LDPs), marketing loan gain, and net value of commodity certificates?	0529
		(i) How much of this was loan deficiency payments (LDPs) and marketing loan gains for RICE?	0532
	g.	Conservation Reserve Program (CRP), Conservation Reserve Enhancement Program (CREP), and Wetlands Reserve Program (WRP) payments?	0477
	h.	Environmental Quality Incentive Program (EQIP), and Conservation Security Program (CSP) payments?	0478
	n.	All other federal or state agricultural program payments? (Include disaster and market loss payments, peanut quota compensation payments, milk income loss contract payments, tobacco buyout payments, and any other Federal, state or local programs. Exclude Federal Crop Insurance payments and other indemnity payments.)	0545
		(i) How much of this was disaster and market loss payments for RICE?	0557
			DOLLARS
4.		at is your estimate of the total dollar amount your landlord(s) received government payments for the acres you rented from them?	0543
	•	(Include conservation cost sharing or program payments.)	

5.	In 2	2013, what was the total income received by you (the operator) and all partners for	DOLLARS
	a.	Custom work, machine hire, and other agricultural services provided for farmers and others ( <i>unless it is for a separate business</i> )?	0546
	C.	Recreation and agri-tourism activities such as hunting, fishing, farm tours, hospitality services, petting zoos, etc.?	0548
	e.	Sales of Farm Machinery and Vehicles (farm share only)?	0550
	f.	Proceeds from sales of farmland and other farm real estate for this operation only?	0558
		(i) Recognized gain/loss on sales of farmland and other farm real estate reported above (in 5f)?	0559
	g.	Federal crop insurance payments?	0552
		(i) How much of this was for Federal crop insurance indemnity payments for RICE?	0553
	I.	Other income which is closely related to the agricultural operation?	0556
		( <b>Exclude</b> sales of farm machinery and vehicles. <b>Include</b> grazing of livestock, sales of forest products, sales of poultry litter, insurance indemnity payments other than Federal Crop Insurance payments, patronage dividends and refunds from cooperatives, animal boarding, tobacco settlements, state fuel, tax refunds, hedging profits and losses. This may be a <b>negative (-)</b> number for hedging losses.)	
			CODE
6.		hich code represents the largest portion of this operation's 2013 gross m income? (Enter code from Respondent Booklet.)	0047
	Incl	<ul> <li>ude:</li> <li>Sales of all crops, livestock, poultry and livestock products sold in 2013.</li> <li>The VALUE OF PRODUCT REMOVED for all crops, livestock,</li> </ul>	

# SECTION F OPERATING and CAPITAL EXPENDITURES

and poultry produced under contract in 2013. Sales of miscellaneous agricultural products in 2013. All government agricultural payments received in 2013. Landlord's share of government payments.

In	2013, hov	/ much	was	spent	for
	(item) by	[columi	[ו		

Include only expenses related to this operation.

**Exclude** expenses NOT related to the farm/ranch;

expenses of performing custom work FOR others,

expenses on land rented to others.

OPERATING EXPENSES	1 OPERATOR & PARTNER(S) DOLLARS	2 LANDLORD(S) DOLLARS	3 CONTRACTOR(S) DOLLARS
1. Seeds, sets, plants, seed cleaning, seed treatments, etc and transplants and trees?	0600	0601	0602
( <b>Include</b> technology fees. <b>Exclude</b> items purchased only for direct resale.)	DOLLARS	DOLLARS	DOLLARS
a. How much of this ( <i>item 1</i> ) was for the	0603	0604	0605
2. Fertilizer, lime and soil conditioners? (Include custom application costs.)	0606	0607	0608
a. How much of this ( <i>item 2</i> ) was for the RICE enterprise?	0609	0610	0611

	In	<b>2013, how much was spent for</b> (item) <b>by</b> [column]	1 OPERATOR & PARTNER(S) DOLLARS	2 LANDLORD(S) DOLLARS	3 CONTRACTOR(S) DOLLARS
3.		ricultural chemicals for crops, livestock, ultry, and general farm use? (Include biological pest controls and custom application costs.)	0612	0613	0614
	a.	How much of this ( <i>item 3</i> ) was for the RICE enterprise?	0615	0616	0617
4.	Liv	restock purchases of	DOLLARS	DOLLARS	DOLLARS
	a.	Breeding stock for beef cattle, dairy cattle, hogs and sheep?	0621	0622	0623
	b.	Other cattle, calves, hogs and pigs? [Report other sheep in item 4d.]	0624	0625	0626
	C.	Chickens and turkeys? [Report ducks and game birds in item 4d.]	0627	0628	0629
	d.	Other livestock and poultry, including other sheep and lambs, bees, brooder fish, fingerlings, etc.?	0630	0631	0632
5.	Lea	asing of livestock? (Include leasing of bees for pollination.)	0633	0634	0635
6.	Pu	rchased feed for livestock and poultry? (Include grain, hay, silage, mixed feeds, concentrates, etc.)	0636	0637	0638
7.	Ве	dding and litter for livestock?	0639	0640	0641
8.		dical supplies, veterinary and custom services livestock? (Exclude manure disposal.)	0642	0643	0644
		( <i>Include</i> artificial insemination (AI), branding, breeding fees, caponizing, castrating, custom feed processing, hormone injections, manure disposal performance testing, pregnancy testing, seining, sheep shearing, etc.)			
Pu	rcha	ases for the farm business of	DOLLARS	DOLLARS	DOLLARS
9.	All	fuels and all oils and lubricants?	0663	0664	0665
	a.	Diesel fuel?(Include biodiesel.)	0645	0646	0647
	b.	Gasoline and gasoline blends that include ethanol?	0648	0649	0650
	C.	Natural gas?	0651	0652	0653
	d.	LP gas (propane, butane)?	0654	0655	0656
	e.	Oils and lubricants? ( <i>Include</i> grease, hydraulic fluids, motor oils, transmission fluids, etc.)	0657	0658	0659
	f.	All other fuel? (Include coal, fuel oil, kerosene, wood, etc.)	0660	0661	0662
	g.	How much of the total fuel expense ( <i>item 9</i> ) was for irrigation?	0666	0667	0668
		(i) How much of this fuel expense ( <i>item</i> 9g) was for water pumped from wells?	0669	0670	0671
	h.	How much of the total fuel expense ( <i>item 9</i> ) was for the RICE enterprise?	0672	0673	0674

	In	2013, how much was spent for (item) by [column]	1 OPERATOR & PARTNER(S) DOLLARS	2 LANDLORD(S) DOLLARS	3 CONTRACTOR(S) DOLLARS
10	Fle	ectricity for the farm business?	0675	0676	0677
10.		How much of the total electricity expense ( <i>item 10</i> ) was for irrigation?	0678	0679	0680
	b.	How much of this expense (item 10a) was for the RICE enterprise?	0681	0682	0683
		(i) How much of this expense was for <b>water</b> <b>pumped from wells</b> ?	0684	0685	0686
	C.	How much of the total electricity expense ( <i>item 10</i> ) was for drying?	0687	0688	0689
		(i) How much of this expense ( <i>item 10b</i> ) was for the RICE enterprise?	0690	0691	0692
	d.	How much of the total electricity expense ( <i>item 10</i> ) was for specialized livestock production facilities – such as dairies, feedlots, poultry houses, swine buildings, etc.?	0693	0694	0695
11.		rchased water for irrigation from off-farm ppliers? (Include irrigation assessments and fees.).	0696	0697	0698
	a.	How much of this ( <i>item 11</i> ) was for the RICE enterprise?	0699	0700	0701
12.	ser	other utilities? – such as the farm share of telephone vice, water purchased other than for irrigation, ernet access, etc	0872	0873	0874
13.		rm supplies, marketing containers, hand tools and m shop power equipment?	DOLLARS	DOLLARS	DOLLARS
		( <i>Include</i> expenses for temporary fencing. <i>Exclude</i> expenses for permanent fencing.)	0702	0703	0704
14.		pairs, parts and accessories for motor vehicles, chinery and farm equipment?	0708	0709	0710
		for machinery, tubes, tires, and accessories such as air conditioners, CB's, radios and hydraulic cylinders <b>Exclude</b> irrigation equipment and pump repairs.)	DOLLARS	DOLLARS	DOLLARS
	a.	How much of this ( <i>item 14</i> ) was for the RICE enterprise?	0711	0712	0713
15.	ho	intenance and repair for the upkeep of all farm buildings, uses other than the operator's, land improvements, d all other farm/ranch improvements?	0714	0715	0716
		(Include conservation improvements, corrals, feeding floors, feedlots, gravel, land drainage structures, tiling, trench, silos, wells, irrigation equipment and pump repairs and facilities. Exclude any new construction or remodeling.)	DOLLARS	DOLLARS	DOLLARS
	a.	How much of this ( <i>item 15</i> ) was for specialized livestock production facilities – such as dairies, feedlots, poultry houses, swine buildings?	0717	0718	0719
	b.	How much of this ( <i>item 15</i> ) was for irrigation equipment and pumps?	0720	0721	0722

(i)	How much of this expense for irrigation	0723	0724	0725
	equipment and pumps ( <i>item 15b</i> ) was for			
	the RICE enterprise?			

	19			
	In 2013, how much was spent for	1 OPERATOR & PARTNER(S)	2 LANDLORD(S)	3 CONTRACTOR(S)
	(item) <b>by</b> [column]	DOLLARS	DOLLARS	DOLLARS
16.	. Maintenance and repair of the operator's house if it was owned by the operation?	0726		
	<ul> <li>recorded as an asset in farm record books, or</li> <li>used as security or collateral for a farm loan, or</li> <li>deeded as part of the farm.</li> </ul>			
		DOLLARS	DOLLARS	DOLLARS
17.	. Insurance for the farm business?	0729	0730	0731
	( <b>Include</b> all casualty insurance, hail insurance, and any other crop or livestock insurance; motor vehicle liability and blanket insurance pol <b>Include</b> insurance on operator's dwelling if owned by the operation. <b>Exclude</b> health insurance and other payroll insurance items.)	licies.		
	a. How much of this item ( <i>item 17</i> ) was for Federal crop insurance?		0733	0734
	(i) How much of this was Federal crop insurance for RICE?		0736	0737
18.	. Interest and fees paid on	DOLLARS	DOLLARS	
	a. Debts secured by real estate? ( <i>Include</i> interest paid on the operator's house if owned by the operation.)	. 0738	0739	
	b. Debts not secured by real estate?	0741	0742	
	(Include service fees on CCC loan redemptions.)			
19.	. Property taxes paid on	DOLLARS	DOLLARS	DOLLARS

		Real estate? (Include real estate taxes on operator dwelling, fowned by the operation.)	0744	0745	0746
	b. L c	ivestock, machinery, and ther farm production items?	0747	0748	0749
20.	Rent or st irrigati	ing or leasing of tractors, vehicles, equipment orage structures? (Include farm machinery, cars, trucks, on equipment and other equipment.)	0750	0751	
21.	Vehi	cle registration and licensing fees?	0753	0754	]
22.	2013	eciation expense claimed by this operation in for all capital assets? (If partnership, include amounts of by all partners in this operation.)	0756		
		low much of this depreciation expense ( <i>item</i> 22) vas claimed for breeding livestock?	0757		
23.	CAS	H WAGES paid to hired farm and ranch labor?	0758	0759	0760
	Includ	le Cash wages, incentives and bonuses Payments to corporate officers and paid family members			
	Exclu	de Wages paid for custom and contract work Wages paid for housework Social Security on the owner-operator Withdrawals for living expenses Employer's share of Social Security and unemployment taxes Health insurance and life insurance Pensions or retirement plans Worker's Compensation	DOLLARS	DOLLARS	DOLLARS
		How much of the total wage expense ( <i>item 23</i> ) was for he RICE enterprise?	0761	0762	0763

	In	<b>2013, how much was spent for</b> <i>(item) by</i> [column]	1 OPERATOR & PARTNER(S)	2 LANDLORD(S)	3 CONTRACTOR(S)	
			DOLLARS	DOLLARS	DOLLARS	
24.	Of ho	<b>the total cash wages</b> (item 23), <b>w much was paid out to</b> (Total 24a + 24b + 24c + 24d + 24e must equal item 23)				
	a.	You (the principal operator)?	0764	0765	0766	
	b.	Your (the operator's) spouse?	0767	0768	0769	
	c.	Other members of your (the operator's) household?	0574	0575	0576	
	d.	Other operators (outside the operator's household)?	0770	0771	0772	
	e.	All other paid farm and ranch labor?	0773	0774	0775	
25.	Ра	yroll taxes and benefits for paid labor?	DOLLARS	DOLLARS	DOLLARS	
		( <b>Include</b> employer's share of Social Security and unemployment taxes, health insurance, pension or retirement plans, Workers Compensation, etc. Also <b>include</b> any amounts the farm paid for farm workers that are part of your (the operator's) household.)	0776	0777	0778	
	a.	How much of this ( <i>item 25</i> ) was for the RICE enterprise?	0779	0780	0781	
26.	(Co	ontract labor? ontract labor is work performed on a contract basis a contractor, crew leader, a cooperative, etc.)	0782	0783	0784	
		( <b>Exclude</b> contract work for building construction, repairs or farm improvement navments to other operations that fed/raised livestock under contract FOR this			1	
			DOLLARS	DOLLARS	DOLLARS	
	a.	How much of this ( <i>item 26</i> ) was for the RICE enterprise?	0785	0786	0787	
27.	Cu	istom work such as				
	(Cu	istom work is work performed by machines and labor hired as a unit.)	DOLLARS	DOLLARS	DOLLARS	
	a.	Hauling—Include all custom grain, livestock, milk, manure, and other custom hauling?	0788	0789	0790	
	b.	All other custom work done on this operation Including machine hire, and rental of machinery and equipment? ( <i>Report custom livestock services in item 8.</i> )	0791	0792	0793	
	C.	How much of the total custom work expense (item 27a & 27b) was for the RICE enterprise?	0794	0795	0796	
28.	ho	r workers who were members of your (the operator's) usehold, what was the cash value of any commodities ovided to them as PAYMENT for farm work?	0797	_		
		<b>ample</b> : a percentage of crop, calves, etc., <b>exclude</b> operator payments or ws.]				
29.	For workers who were NOT household members					
	ho pe	nat was the cash value of all commodities, feed, fuel, using, meals, other food, utilities, vehicles for rsonal use, and any other non-cash PAYMENT r farm work?	DOLLARS	]		
	101	(Include meat, poultry, other livestock and livestock products, berries, firewood Exclude home gardens, unless expenses were recorded previously. Also, exclude home gardens, unless expenses were recorded previously.				
			DOLLARS			
30.	Wł	nat was the market value of products produced and	0799			

used on this operation for home consumption?

(**Exclude** any commodities provided as payment to household members for farm work reported in item 28.)

DOI	LARS	

31. Fees paid to purchase professional or farm	0801
management services such as record keeping, tax	
preparation, or planning?	

In 2013, how much was spent for (item) by [column]	1 OPERATOR & PARTNER(S) DOLLARS	2 LANDLORD(S) DOLLARS	3 CONTRACTOR(S) DOLLARS
Show the respondent the list of General Business Expenses in the Respondent Booklet.			
32. General Business Expenses?	0804	0805	0806

# **CAPITAL EXPENSES**

	CAPITAL EXPENSES		DOLLARS	DOLLARS	DOLLARS
33.	<ul> <li>Improvements on land such as land preparation,</li> <li>irrigation improvements, well drilling, ponds, feedlots,</li> <li>trench silos, lagoons, new fences, etc?</li> </ul>		0807	0808	0809
	(Exclude moveable equipment.)	,			
34.	. Buildings and structures including all costs for new construction and remodeling of dwellings		DOLLARS	DOLLARS	DOLLARS
	(excluding the operator's dwelling), barns, buildings, hog houses, poultry houses, milk barns,	0810	0811	0812	
	storage facilities, sheds, silos, etc (Exclude repairs and maintenance.)	c.?	DOLLARS		
35.	New construction or remodeling of Dwelling, if owned by the operation		0813		

# Report the TOTAL NET COST (after deducting the value of trade-ins, rebates and discounts) of the following items purchased for the farm/ranch in 2013.

		DOLLARS
36.	Cars – Include new or used?	0816
	PERCENT	
	a. What percent of ( <i>item 36</i> ) was the Farm's Share?	DOLLARS
37.	<b>Trucks – Include</b> new or used trucks, pickups, sport utility vehicles, vans, campers and buses?	0818
	PERCENT	
	a. What percentage of this was the Farm's Share?	DOLLARS
38.	Tractors – Include new or used?	0820
39.	Self-propelled equipment including implements and self-propelled equipment for livestock, dairy, or poultry production?	0821
40.	Other Farm Machinery and Non-Self Propelled farm equipment and pumps and capital equipment for livestock, dairy and poultry? (Include farm share only.)	0822
41.	Office equipment, furniture and computers that were placed on a depreciation schedule?	0823
43.	All Other Capital Expenditures? (Include all other capital expenditures which were placed on a depreciation schedule.)	0824
	Specify:	

	OPERATOR & PARTNER(S)	LANDLORD(S)	CONTRACTOR(S)
	DOLLARS	DOLLARS	DOLLARS
44. What other expenses did this operation have in 2013 that I have not recorded? [List each expense item and amount.]	0825	0826	0827

# SECTION G FARM ASSETS

1. In order to correctly estimate the financial position of farms we need to obtain the MARKET VALUE of the following assets OWNED by this operation on December 31, 2013?								
		(Include owned assets on rented land.)	DOLLARS					
	a.	Farm Operator's Dwelling, if owned by the operation?	0850					
	b.	All other Dwellings?	0851					
	c.	All other Farm Buildings and Structures?	0852					
	d.	d. Orchard trees and vines, and trees grown for wood products?						
	e.	Land? (Exclude houses, buildings, orchard trees and vines, and trees grown for wood products.)	0854					
2.		hat is the Estimated Market Value of the land and buildings the acres rented or leased FROM OTHERS? (Reported in Section A, items 2a, 2b, 2c & 2d.).	0855					
	a.	How much of this amount ( <i>item 2</i> ) was RENTED FROM RELATIVES?	0856					
3.		hat is the Estimated Market Value of the land and buildings the acres rented or leased TO OTHERS? (Reported in Section A, item 3.).	0857					
4.		nat is your best estimate of the fair market value you would receive if you sold ur entire farm business operation today to be used for any purpose?	0815					

Foi	For each item below, report the market value(s) of the assets owned by beginning of year						
the	ope	eration on the dates specified.					
_			JAN. 1, 2013?	DEC. 31, 2013?			
5.	wn	at was the ESTIMATED MARKET VALUE for the farm share of	DOLLARS	DOLLARS			
	a.	Crops owned and stored on or off this operation on ( <i>Include</i> specialty crops, fruit storage, hay silage, and nursery and greenhouse products not in the ground. <i>Exclude</i> crops under CCC loans.)	0888	0889			
	b.	Breeding livestock <b>owned</b> by and <b>located</b> on or off this operation on	0863	0864			
		( <b>Exclude</b> livestock being produced under contract on another operation and reported in Section $C$ , item 3.)					
	C.	Non-breeding livestock <b>owned</b> by and <b>located</b> on or off this operation on	0876	0877			
		( <b>Include</b> aquaculture, bees, cattle, equine, hogs, mink, poultry, sheep, etc. <b>Exclude</b> livestock being produced under contract on another operation and reported in Section <b>C</b> , item 3.)					
	d.	Production inputs <b>owned</b> by this operation such as feed, fertilizer, chemicals, fuels, parts, purchased seed and other supplies, etc. on	0878	0879			
	e.	e. Production inputs already <b>used</b> for cover crops or crops not yet harvested (also known as sunk costs) on		0881			
	f.	Trucks and cars <b>owned</b> by the operation on(farm share only)		0882			
	g. Tractors, machinery, tools, equipment and implements <b>owned</b> by the operation on						
	h.	Stocks in farm cooperatives and the Farm Credit System on		0884			

LIQUID ASSETS - [Show OTHER FARM ASSETS & VALUE CODES in Respondent Booklet.]

### END OF YEAR VALUE CODE

0887

### 6. On December 31, 2013, what was the value of all other farm assets? .....

(**Include** farm share of any other assets such as certificates of deposit, savings and checking accounts, hedging account balances, government payments due, balance of land contract sales, and other farm assets not reported earlier. Also, **include** monies owed to the farm business but **exclude** any personal debt owed to the operator. Also. **exclude** monies recorded earlier. (Section **D**. item 7). from commodity sales.)

# SECTION H FARM DEBT

	DOLLARS
What was the total amount of all farm business loans TAKEN OUT and REPAID in 2013? (Include seasonal production and other loans.)	0890
Did this operation owe money to any banks, co-ops, individuals, merchants or Federal agencies on December 31, 2013? (Include money owed against your line of credit. Exclude CCC loans.)	CODE
YES – [Enter code 1 and continue.]       NO – [Enter code 3 then go to Section I.]	1058
	(Include seasonal production and other loans.)

6.	For each type of loan, what was the balance owed, average interest rate, and percent for farm use? ( <i>Include</i> farm/ranch loans, and debt on the operator's house if owned by the operation. <i>Exclude</i> any loans for non-farm purposes that are secured by assets of the farm/ranch.)	1 What was the balance owed on Dec. 31, 2013? DOLLARS	2 What was the average interest rate of this debt?	3 What was the average percent for farm use? PERCENT
	a. one year or less production or other loans?	1048	1049	1050
		1051	· 1052	1053
	b. more than one year non-real estate debt?	1051	•	1055
	c. more than one year real estate debt?	1054	1055 •	1056

		DOLLARS
9.	How much of the debt owed on December 31, 2013 was for the operator's dwelling?	1057
	(Exclude operator's dwelling if not owned by the operation.)	

OFFICE USE

0999

### 26

SE	ECTION I FARM MANAGEMENT and USE OF TIME	
		NUMBER of OPERATORS
1.	How many individuals were involved in the day-to-day decisions for this operation? (Enter the number of operators, including the operator named on the front of this form. Identify the operators in the columns below. <b>Exclude</b> hired workers unless they are a hired manager.)	1200
2.	Does the principal operator have a spouse?	CODE
	<b>YES</b> – [Enter code 1 and continue.] <b>NO</b> – [Enter code 3 then go to item 4.]	1205
3.	Is the principal operator's spouse included in item 1?	CODE
	YES – [Enter code 1 and continue.]	1225

(Use operator 2 column for spouse.)	

**NO** – [Enter code 3 then go to item 4.]

		PRINCIPAL OPERATOR Or Senior Partner			OPERATOR 2				OPERATOR 3							
4.	In what year did the principal operator begin to operate any farm operation?	1241														
										-						
		1242				Years	1262				Years	1282				Years
5.	Age of operator on December 31, 2013?					of Age					of Age					of Age
		1243	1	]	2		1263	1		2		1283	1		2	
6.	Gender of operator?		Male	è	Fem	,		Male		Fem	ale		Male	I	Fema	ale
														СС	DDE	
8.	Is this operation organized as a Limited L	.iabil	ity C	omj	pany	(LLC	) und	er sta	ate l	aw?		YES =	<b>= 1</b>	2		

9	Is this a family held corporation?		YES = 1	1240 L
		1 Individual (Sole/family proprietorship)?		

10. In 2013, what was this operation's	2 A legal partnership?	CODE
	3 C - Corporation?	1201
was the operation treated for tax	4 S - Corporation?	
purposes)?	5 Other, Including estates, trusts and cooperatives	
F	and grazing association?	

**ENUMERATOR NOTE:** If item 10 = code 1 or code 5, skip items 11, 12 and 13, then go to item 14. If item 10 = code 2, code 3, or code 4, continue.]

	NUMBER
11. If operation is a legal partnership, how many partners are there in this legal partnership?	1232
12. If the operation is a C – or S – corporation, what is the number of members of the Corporate Board?	1233
13. How many members of the Corporate Board are operators of this farm?	1234

14. How many owners of this operation are there? ( <i>Exclude</i> landlords, contractors, and lending institutions holding farm debt. <i>Include</i> yourself, your family members, partners, corporate shareholders, or members of Limited Liability Company.).				
a. How many of these owners ( <i>item 14</i> ) are part of your ( <i>the operator's</i> ) household? (If none go to item 14c.)				
		PERCENT		
b.	What percent of the ownership interest did you (the operator) and your household hold? $\dots \dots \infty$	1248		
		CODE		
C.	Is more than 50% of the ownership interest in this operation held by you and persons related to you by blood or marriage, including relatives not residing in your household?	1249		

	ler for this operation? (meaning you receive a wage, salary, or day-to-day management decisions for this operation.)	CODE
YES – [Enter code 1	1 and continue.] <b>NO</b> – [Enter code 3 then go to item 27.]	0995
live in your household or no some of the land or ma	er) or anyone you are related to by blood or marriage (whether they ot), have an ownership interest in this operation, such as owning achinery in this operation, or are a corporate shareholder of this r of a limited liability company of this operation?	CODE
YES – [Enter code 1]	] NO – [Enter code 3.]	0940

[ENUMERATOR NOTE: If item 23 equals 1 and item 24 equals 3, then complete item 27, skip Section J, go to Section L and continue.]

27.		the average, for each of the three month periods RING 2013, about how many hours per week did	1	2	3	4
	00	Ring 2013, about now many nours per week ulu	Jan-Mar	April-June	July-Sept	Oct-Dec
			Hrs./week	Hrs./week	Hrs./week	Hrs./week
	a.	You ( <i>the principal operator</i> ) work for this operation, including paid and unpaid hours?	0828	0829	0830	0831
	b.	You (the principal operator) work off this farm/ranch for compensation? ( <i>Exclude</i> commuting time.)	0488	0489	0490	0491
	C.	Your spouse (the principal operator's) work for this operation, including paid and unpaid hours? (Even if your spouse is an operator, include their hours here.)	0832	0833	0834	0835
	d.	Your spouse (the principal operator's ) work off this farm/ranch for compensation? ( <i>Exclude</i> commuting time.)	0588	0589	0590	0591
	e.	Other operators (those persons responsible for the day-to-day management decisions for this operation) work for this operation, including paid and unpaid hours?	0836	0837	0838	0839
	f.	Unpaid workers (such as non operator partners, family members, etc.) work for this operation?	0840	0841	0842	0843

# SECTION J FARM HOUSEHOLD 1. Was the principal operator's spouse listed as OPERATOR 2 or 3 in Section I, item 4? code Presseries NO – [Enter code 3 and continue with item a.] 1203 AGE a. If NO, what was the age of the operator's spouse on December 31, 2013? 1206

### [ENUMERATOR NOTE: If the operator has a spouse, please answer for both where applicable.]

# 2. Is the (the operator and operator's spouse) of Spanish, or Latino origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race?

	NO - [Enter code 3.]	1219	1220
YES – [Enter code 1]			

## ENTER CODE 1 FOR ALL THAT APPLY

SPOUSE

OPERATOR

			OPERATOR	SPOUSE
		American Indian or Alaska Native? ( <i>Specify tribe</i> )	1213	1214
3.	Which of these do you and your spouse (the operator and	Asian?	1215	1216
	your spouse (the operator and operator's spouse) consider yourself? Are you	Black or African American?	 1217	1218
		Native Hawaiian or Other Pacific Islander?	1221	1222
		White?	1223	1224

4.	What is the <i>highest</i> level of formal education you and your spouse (the operator and operator's spouse) have completed?	1 2 3 4	Less than high school diploma High school Some college College graduate and beyond		<b>OPERATOR</b> 1257	<b>SPOUSE</b>
5.	In 2013, what was your and your spouse's (the operator and operator's spouse) major occupation?	1 2 3	Farm or ranch work Work other than farming/ranching Not in the paid workforce	]	OPERATOR	<b>SPOUSE</b>

6. Regarding retirement from farming, do you (*the operator*) consider yourself to be retired now?

YES – [Enter code 1]

NO – [Enter code 3]

**CODE** 1259

OFFICE USE

2002

### NUMBER

## 7. How many people lived in your (the operator's) household on December 31, 2013? .....

1227

12.	Did any household(s) besides the operator's share in the net income of the business, either by receiving a share of			_	CODE
	profits/losses or, if incorporated, received corporate dividends or was paid a wage or salary as compensation for services to	1	YES		0976
	the operation?	3	NO – Go to item 15.		

[ENUMERATOR NOTE: If Section I, item 10 (p. 18), is 1, 2 or 4 ask item 13, else skip to item 14.]	PERCENT
13. If the operation is a sole proprietorship, partnership, or S-corporation, what percent of the net income did you (the operator) and your household receive? (Includes LLCs that elected to report income as a pass-through.)%	0974

[ENUMERATOR NOTE: If Section I, item 10 (p. 18), is 3 ask item 14, else skip to item 15.]	VALUE CODE
14. If the operation is a C-corporation, which value code represents the corporate dividends you (the operator) and your household received from this farming operation? (Includes LLCs that elected to file as a C-corporation.)	0975

[Show Value Codes in Respondent Booklet.]

# 15. Which value code represents the cash income the principal operator, spouse, and all other household members received in 2013 from---(*Exclude* farm income reported earlier.)

			3 operator's spouse as [source]	4 other household member(s) as [source]
		(Enter 1 if none.)	(Enter 1 if none.)	(Enter 1 if none.)
		VALUE CODE	VALUE CODE	VALUE CODE
a.	All off-farm wages, salaries, and tips before taxes and withholdings?	0950	0951	0952
b.	Net cash income from operating another farm or ranch? ( <i>net of depreciation</i> )	0955	0956	0957
C.	Net cash income from operating any other business? (net of depreciation)	0958	0959	0960
d.	Net cash income from cash or share-renting farmland to others? ( <i>Exclude</i> land rented from this operation)	0961	0962	0963
e.	Interest income?	0967	0968	0969

f.	Dividend income? ( <i>Exclude</i> corporate dividend income from this operation.)	0964	0965	0966
g.	Total proceeds from the sale of off-farm capital assets?	0973	0974	0975
	(i) Recognized gain/loss on the sale of capital assets reported above? (can be negative(-) if capital losses were incurred.)	0979	0980	0981
h.	Income from private pensions and private disability payments?	0937	0938	0939
i.	Income from public sources including Social Security, military and other public retirement, veteran's benefits, public disability, unemployment, or other public benefits?	0996	0997	0998
j.	Other off-farm sources?	0991	0992	0993

	VALUE CODE
17. Which value code represents the total value of off-farm assets owned by the operator and members of the operator's household on December 31, 2013?	0994
( <b>Include</b> cash, checking, savings, retirement accounts, corporate stock, certificate of deposit, real estate not part of the farm and all other off-farm assets. <b>Exclude</b> assets of this operation, reported in Section <b>G</b> .)	n,
	VALUE CODE
18. Which value code represents the total value of off-farm debt owed by the operator and members of the operator's household associated with the assets reported above? (Include off-farm debt secured with farm assets. Exclude any debt – household debt, credit cards, etc. used to finance the farm business expenses of this operation. Report all such debt in Section H Farm Debt.)	1103
	VALUE CODE
19. Which value code represents the amount of off-farm debt owed by the operator or household members that was secured by farm assets?	1117
	VALUE CODE
20. Which value code represents the total amount spent on household and	1111

[ENUMERATOR NOTE: Items 21-23 refer to Income and Expense items for 2005.]

		VALUE CODE
		1113
21.	. Which value code represents the total value of farm sales in the previous year (2005)?	
	(Total value of farm sales includes livestock and crop cash income and the net change in CCC loans, plus the estimated value of crop and livestock under production contracts, plus government payments to operator. Also <b>include</b> , if applicable, the value of the landlord share of crop and livestock production and the landlord share of government payments <b>Exclude</b> contract fees, these are reported in Section <b>D</b> .)	
		VALUE CODE
22.	. Which value code represents the net operating income for this operation in the previous year (2005)?	1114
	(Cash income from all farm sources minus production costs and depreciation. If negative net operating income, indicate a minus sign before the value code.)	
		VALUE CODE
23.	. Which value code represents the total off-farm income in the previous year (2005)?	1115
	(Wages, salaries, and tips before taxes, income from operating other farm, income from operating any other business. If negative off-farm income,	J

indicate a minus sign (-) before the value code.)

# SECTION L IRRIGATION

### 1. Did you irrigate any cropland, alfalfa, other hay, or pastureland on this farm in 2013?

YES - [Enter code 1 and continue.]

NO – [Enter code 3, then go to Section M.]

[**ENUMERATOR INSTRUCTION:** Refer back to Section **B**, page 4. For each crop harvested during 2013 (Section **B**, item 1), determine if it was irrigated (column 1, table below). Complete the remaining columns for each irrigated crop noted in column 1 below.]

2. Now I need you to identify acres irrigated, yield, irrigation system, water application rate, and water source used for each commodity irrigated on this farm in 2013.

(Include land irrigated for alfalfa, other hay, and pastureland.)

PRESSURE SYSTEMS	GRAVITY SYSTEMS
1 = Hand-move	10 = Siphon-Tube System [from unlined ditches]
2 = Solid or Permanent set	11 = Siphon-Tube System [from lined ditches]
3 = Side Roll or Wheel Line	12 = Portal- or Ditch-Gate System [from unlined ditches]
4 = Center Pivot or Linear Move [with sprinklers on main line]	13 = Portal- or Ditch-Gate System [from lined ditches]
5 = Center Pivot or Linear Move [with sprinklers below main line, but more than 2 feet above ground]	14 = Poly-Pipe System
6 = Center Pivot or Linear Move [with sprinklers less than 2 feet above ground]	15 = Gated-Pipe [not poly-pipe]
7 = Big Gun	16 = Improved Gated Pipe [surge flow or cablegation, not poly pipe]
8 = Low-Flow irrigation [drip, trickle, or micro sprinkler systems]	17 = Subirrigation
9 = Other Pressure System (specify type: )	18 = Open Discharge from well or pump
	19 = Other Gravity System (specify type: )

1 What crops were irrigated on this farm in 2013?	2 OFFICE USE	3 How many harvested acres of [commodity] were Irrigated?	4 On the irrigated acres harvested, what was the average yield per acre for [commodity]?	5 UNIT CODE 1 – POUNDS 2 – CWT 3 – TONS 4 – BUSHELS 7 - BALE	6 What is the primary irrigation system type for [commodity]? [See irrigation system codes above.]	7 What was the average acre- inches of water applied per acre for the growing season for [commodity]?	8 What percent of [commodity] acres were irrigated using surface water?	9 What percent of [commodity] acres were irrigated using surface water purchased from off-farm water suppliers? 1/ [Off-farm water suppliers are defined below.]
CROPS IRRIGATED	CROP CODE	HARVESTED ACRES	YIELD	UNIT CODE	SYSTEM CODE	ACRES-INCHES PER ACRE	PERCENT	PERCENT
Crop 1	1741	1742	1743	1744	1745	1746	1747	1748
Crop 2	1749	1750	1751	1752	1753	1754	1755	1756
Crop 3	1757	1758	1759 •	1760	1761	1762	1763	1764

CODE

1740

Crop 4	1765	1766	1767	1768	1769	1770	1771	1772
Crop 5	1773	1774	1775 •	1776	1777	1778	1779	1780
ALFALFA		1782	1783	1784	1785	1786	1787	1788
OTHER HAY		1790	1791	1792	1793	1794	1795	1796
PASTURELAND		1798			1801	1802	1803	1804

1/ Off-farm water suppliers may include water purchased from the U.S. Bureau of Reclamation; an irrigation district; mutual, private, cooperative, or neighborhood ditches; commercial or municipal water systems.

NUMBER 1805 How many irrigation wells were used on this farm in 2013?..... [If zero, go to item 6.] 1806 In 2013, how many wells on this farm used backflow prevention devices?..... [If zero, go to item 5.] ACRES 1807 How many acres were irrigated using water from these (*item 4*) a. wells?.... NUMBER 1808 5. In 2013, how many wells on this farm used water meter or water flow measurement devices?..... [If zero, go to item 6.] ACRES 1809 How many acres were irrigated using water from these (*item 5*) a. wells?.... In 2013, how many acres was irrigation used--ACRES 1810 to apply chemical fertilizers?..... a. 1811 to apply pesticides?..... b. 1812 to remove (leach) salts from the soil?..... c. 1813 d. to conduct land disposal of liquid livestock waste?.....

for crop cooling or freeze protection?.....

1814

3.

4.

6.

e.

### [Use Management Practice Codes below.]

7. Now I'd like to know about your use of, or your interest in, certain water management techniques for irrigated crop production on this farm.

MANAGEMENT PRACTICE CODES					
1 = Never heard of it	5 = Tried it on my farm, but will not use it again				
2 = Heard of it, not interested	6 = Now using this technique and will continue to use on my farm				
3 = Heard of it, sounds interesting	7 = Water delivery system does not allow for water delivery on demand				
4 = Looking at it for my farm					

	1	2	3
How fa	miliar are you with	MANAGEMENT PRACTICE CODE	[ <i>If code</i> = 6, ask] How many acres were irrigated using this technique in 2013?
	WATER MANAGEMENT TECHNIQUE	[Enter code from above.]	ACRES
a.	Commercial scheduling services or computer simulation models to schedule irrigation-water applications?	1815	1816
b.	On-farm irrigation scheduling techniques using soil-moisture sensing devices (such as neutron probes, tensiometers, and soil moisture blocks)?	1817	1818
C.	On-farm use of special furrowing techniques ( <i>such as furrow diking, spread beds, and compact furrowing</i> ) to control field-level water distributions and to reduce water losses?	1819	1820

# 8. During 2013, did you make improvements, such as upgrades or new equipment (not maintenance), to existing irrigation systems on this farm?

	<b>YES</b> - [Enter code 1 and continue.]	<b>NO</b> - [ <i>Enter code 3, then go to item 9.</i> ]	1821
			ACRES
	a. In 2013, how many of this farm's a	cres were irrigated using these improvements?	1822
	In the past five years, has anyone m water rights from this farm operation	-	CODE
	<b>YES</b> - [Enter code 1 and continue.]	<b>NO</b> - [ <i>Enter code 3, then go to item 10.</i> ]	1823
	a. What was the purchaser's intended use for the water?	<ol> <li>Agricultural Use</li> <li>Water for Municipal, Urban, Recreational or Industrial uses</li> <li>Water to improve environmental values</li> <li>Water for Native American (<i>Indian</i>) water right claims</li> </ol>	1824
10	During the last 10 years, in how more	v voore hee comeene with conjer water right	YEARS

CODE

10. During the last 10 years, in how many years has someone with senior water right claims caused you to reduce or discontinue crop irrigation for this farm?.....

1 – Incomplete <sup>1840</sup> 3 – Valid zero

# SECTION M RICE DRYING/MARKETING

				MONTH
1.	In what month was the majority of the 2013 rice crop harvested? $\ldots$			1826
2.	How much of the 2013 rice crop was	CWT.	OR	PERCENT
	a. custom dried? ( <i>Include</i> rice dried through a coop or other	1864		1865
	b. dried other than custom dried?	1870		1871
	c. not dried?	1876		1877
	[If any custom dried ask item 3, else go to item 4.]	CENTS PER CWT.	OR	TOTAL DOLLARS
3.	What was the cost of custom drying the 2013 rice crop?	1829 		1830
4.	If any of the 2013 rice crop was dried, other than custom dried, ask i	tems 4a – c, else go	to item	5.
				CODE

a.	What was the main fuel type used to dry the 2013 rice crop?       1       diesel 2         3       LP gas         4       natural gas 5         5       electricity 6	1859 PERCENTAGE POINTS		
b.	On average, what percent of moisture was removed from the rice crop?	1894 •		
C.	. How many hours of each type of labor were used to dry the rice crop?			
	(i) operator, partners, family members and other unpaid workers?	1896		
	(ii) full-time, hired workers (exclude custom and contract labor)?			
	(iii) part-time or seasonal hired workers (exclude custom and contract labor)?	1898		

# 5. As of today, how much of the 2013 rice crop was (is)---

[If the crop was placed under a CCC loan that was repaid and the crop was subsequently sold, report the crop as sold.]

			CWT.	OR	PERCENT
	a.	sold at harvest?	1831		1832
	b.	sold after harvest but before December 31, 2013?	1833		1834
	C.	sold after December 31, 2013?	1835		1836
	d.	stored under CCC loan?	1857		1858
	e.	stored NOT under CCC loan?	1827		1828
			TOTAL	-	100%
6.	Wa	_	CODE		
		YES – [Enter code 1 and continue.] NO – [Enter code 3, then go to	o item 11.]		1919

		DOLLARS & CENTS PER CWT.
7.		1918 •
		CENTS PER CWT.
8.	What was the check-off cost on the 2013 rice crop sold as of today?	1920
		CWT.
9.	How many cwt. of the 2013 rice crop were hauled from farm storage to market by commercial truckers?	1921
	[If any was hauled from the farm storage, ask]	CENTS PER CWT.
	a. What was the average hauling charge paid?	1922
		MILES
10.	What was the average one-way distance the 2013 rice crop was hauled from farm storage to market?	1923
		CWT.
11.	How many cwt. of the 2013 rice crop were stored off-farm?	1924
	[If any was stored off the farm, ask]	CENTS PER CWT.
	a. What was the average monthly storage charge of the rice stored off-farm?	1925
		DOLLARS
12.	What was the net gain or loss from using put option purchases, future hedges, or hedge-to-arrive ( <i>HTA</i> ) contracts for the rice crop?	1926
		PERCENT
25.	What percent of the 2013 rice crop was (or will be) marketed through a farmer owned cooperative?%	1927

1 – Incomplete	1930
3 – Valid zero	

# CONCLUSION

					CODE
1.	Results from this survey will be published in August. Would you like to receive a copy?				0099
	(Results will also be available on the Internet at http://www.nass.usda.gov	<u>/</u> or	http://www.ers.usda.gov/)	· · · · · · YES = 1	
					MILITARY TIME
2.	ENDING TIME [MILITARY]				0005
RE	CORDS USE	1	L All of the time		CODE
3.		2	2 Most of the time		0096
з.	Did respondents use farm/ranch records to report income and expenses?	3	3 Some of the time		
		4	Almost never		
		5	5 Never		
		1	A General Ledger or		
4.	What records did the respondent refer to		Personal Record Book		CODE
	when reporting <i>most</i> of their income	2	Formal Farm Records Worl	kbook	0097
	and expense data?		or Account Book		
		3	Loose receipts		
		4	Something else		
		5	Computer or computer prin	tout	
		6	Did not use records		

Reported by:	Tolonhono (	<b>\</b>
Repuiled by.	Telephone (	)

									0093
									0092
Resp	onse	Respo	ondent	Mo	de	Enum	Eval.	Date MM DD YY	Optional
1-Comp 2-R 3-Inac	9901	1- Op/Mgr 2-Sp 3-Acct/Bkpr 4-Partner 9-Other	9902	2-Tel 3-Face-to- Face	9903	0098	0100	9910 06	0003