

2009 AGRICULTURAL RESOURCE MANAGEMENT SURVEY

Phase III

RESPONDENT BOOKLET for

Version 1 (CRR)

Version 2 (WHEAT)

Version 3 (ORGANIC WHEAT)

Version 4 (HOGS)

Version 5 (CORE)

LIVESTOCK CODES

Section D, Items 2 and 4

CATTLE	
Dairy herd replacements	905
Veal	914
Milk and Dairy Products	909
Cattle for Breeding Stock (beef & dairy)	833
Feeder Calves (cattle sold for finishing)	933
Finished Cattle (sold directly to slaughter)	818
Cattle, all other	817

HOGS	
Farrow to Wean	802
Farrow to Feeder	805
Farrow to Finish	807
Nursery	806
Nursery/Feeder	812
Nursery/Finish	808
Finisher	809
Other Hogs & Pigs	804

SHEEP	
Lambs	934
Sheep, all (except lambs)	912
Wool	915

GOATS	
Goats	906
Mohair	942
Goats milk	801

AQUACULTURE	
Catfish	903
Trout	913
Crawfish	931
Crustaceans	946
Aquaculture, all other	901
Food fish, all other	944
Baitfish	945
Mollusks	947
Ornamental fish	948
Sport or game fish	949
Fish, other	832

EQUINE	
Horses and ponies	928
Mule, burro, and donkey	815

POULTRY	
Broilers	916
Broilers, chicks, hatchery run	935
Eggs, turkey hatchery	919
Eggs, table market	920
Eggs, chicken hatchery	921
Chicken pullets, laying flock	925
Chicken pullets, hatching flock	926
Chickens, other meat type	924
Roosters, meat type	939
Roosters, breeding flock	940
Turkey poults, meat type	937
Turkey poults, brooders	967
Turkey poults, breeding flock	938
Turkeys, other	927
Ducks	917
Cornish Hens	918
Game birds	922
Geese	923
Capons	932
Pigeons	803
Pheasants	810
Quails	811
Poultry, other	822
Emus	843
Ostriches	930

OTHER	
Bees	902
Honey	908
Mink, including pelts	910
Rabbits	911
Semen	929
Buffalo or Bison	941
Livestock, other non-fur bearing	824
Deer	951
Elk	952
Alpaca	956
Llama	953
Livestock, other fur bearing	954

CROP CODES**Section D, Items 2 and 4; Section L, Item 2**

Alfalfa seed	35	Castor beans	86
Almonds	46	Cauliflower	108
Amaranth	221	Celery	109
Apples	53	Cherries, sweet	155
Apricots	54	Cherries, tart	156
Aquatic Plants	315	Chestnuts	59
Artichokes	101	Chickory	261
Asparagus	102	Chinese cabbage	249
Asparagus, bearing age	637	Chinese peas, sugar, snow	234
Asparagus, nonbearing age	638	Christmas trees	183
Avocados	55	Chufas	222
		Cilantro	153
Bahia grass seed	227	Citrus, other	269
Bananas	83	Clover	310
Barley, grain for feed	290	Clover seed	194
Barley, grain for malt	291	Clover seed, crimson	214
Barley, seed	173	Clover seed, ladino	202
Beans, dry edible	3	Clover seed, red	43
Bedding/garden plants	241	Clover seed, white	203
Beets	103	Coffee	88
Bentgrass	645	Collards	185
Bentgrass seed	228	Corn, dry fodder, hogged or grazed	218
Bermuda grass	646	Corn, for corn nuts	195
Bermuda grass seed	229	Corn, for ethanol	627
Berries, all other	267	Corn, grain	6
Berry, other	995	Corn, seed	38
Birdsfoot trefoil	647	Corn, silage	5
Birdsfoot trefoil seed	224	Corn, white	7
Blackberries	56	Cotton, pima	282
Blueberries, tame	279	Cotton, upland	281
Blueberries, wild	280	Cottonseed	184
Bluegrass seed	40	Crambe	176
Boysenberries	182	Cranberries	60
Broccoli	104	Cucumbers for pickles, processed	4111
Bromegrass seed	215	Cucumbers, fresh	2111
Brussel sprouts	105	Currants	273
Buckwheat	84		
Bulbs/corms/rhizomes/tubers-dry	248	Daikon	258
		Dates	61
Cabbage, fresh	2106	Dill	179
Cabbage, processed for kraut	4106		
Canola	85	Eggplant	112
Cantaloupe	4	Emmer and spelt	161
Carrots	107	Endive	259
Carrots, processing	4107	Escarole	260
Carrots, fresh	2107		

CROP CODES – continued
Section D, Items 2 and 4; Section L, Item 2

Fava beans	154
Field crop, other	317
Figs	62
Flaxseed	9
Flower seeds	36
Flowers, cut and cut florist greens	262
Foliage plants	256
Forage and greenchop	10
Foxtail millet seed	204
Garlic	114
Ginger root	89
Ginseng	198
Ginseng, bearing age	639
Ginseng, nonbearing age	640
Grapefruit	75
Grapes, dry	276
Grapes, fresh	275
Grass seed, other	138
Grass silage	226
Grasses, other than clover & sudan	311
Green peas, English	239
Green peas, fresh	2122
Green peas, processed	4122
Greenhouse produced vegetables	250
Greens	116
Guar	160
Guava	90
Hay, alfalfa and alfalfa mixtures	1
Hay, other	11
Hay, small grain	217
Hay, wild	225
Hazelnuts	47
Herbs, dried	211
Herbs, fresh	212
Hops	12
Horseradish	151
Horticultural specialties	247
Horticultural, other	230
Indian corn	188
Jojoba	626

Kale	186
Kenaf	181
Kiwifruit	64
Kumquats	263
Lemons	76
Lentils	169
Lespedeza seed	41
Lettuce, head	117
Lettuce, leaf	629
Lettuce, other	149
Lettuce, romaine	146
Lima beans, dry	268
Lima beans, fresh	2115
Lima beans, processed	4115
Limes	77
Loganberries	271
Lotus root	210
Macadamia nuts	48
Mandarins	78
Mangoes	65
Maple syrup	91
Meadow foam	139
Melons, honeydew	13
Melons, miscellaneous	14
Millet	141
Mint, all	159
Mungbeans	197
Mushrooms	93
Mustard cabbage	253
Mustard greens	187
Mustard seed	94
Nectarines	66
Noncitrus fruits, other	277
Nursery crops	254
Nuts, other	207
Oats	15
Okra	118
Olives	67
Onions, dehydrated	135

CROP CODES – continued
Section D, Items 2 and 4; Section L, Item 2

Onions, dry	120
Onions, green	119
Oranges, Valencia	157
Oranges, other than Valencia, including navels	158
Orchard grass seed	42
Papayas	96
Parsley	121
Passion fruit	233
Pasture	648
Peaches, Clingstone	643
Peaches, Freestone	644
Peanuts	16
Pears, Bartlett	69
Pears, other than Bartlett	314
Peas, all other	123
Peas, Austrian winter	200
Peas, blackeye	124
Peas, cowpeas	125
Peas, dry edibles	17
Pecans	49
Pecans, improved	633
Pecans, native and seedling	634
Peppermint	18
Peppers, bell	126
Peppers, chile, all peppers excluding bell	127
Persimmons	70
Pimientos	245
Pineapples	97
Pistachios	50
Plums	71
Pluots	630
Pomegranates	72
Popcorn	19
Potatoes	20
Potted flowering plants	252
Prunes	73
Pumpkins	128
Radishes	129
Rapeseed	170
Rapini	130

Raspberries	140
Raspberries, black	641
Raspberries, red	642
Redtop seed	205
Rhubarb	143
Rice	21
Rice, sweet	319
Rice, wild	178
Rutabagas	147
Rye	22
Ryegrass seed	136
Sage	168
Sesame	152
Shallots	144
Silage & haylage (except corn & sorghum)	23
Short Rotation Woody crops	318
Snap beans, fresh	2131
Snap beans, processed	4131
Sod/turfgrass	166
Sorghum, grain	25
Sorghum, hay	219
Sorghum, hogged	220
Sorghum, molasses	174
Sorghum, silage	24
Sorghum-sudan crosses	180
Southern peas	243
Soybeans	26
Spearmint	27
Spinach, fresh	2132
Spinach, processed	4132
Squash, summer	133
Squash, winter	150
Strawberries	74
Sudan	167
Sudangrass seed	206
Sugarbeets for seed	137
Sugarbeets for sugar	28
Sugarcane for seed	209
Sugarcane for sugar	29
Sunflower seed, non-oil varieties	148
Sunflower seed, oil varieties	30

CROP CODES – continued
Section D, Items 2 and 4; Section L, Item 2

Sweet corn for seed	246	Tomatoes, processed	4134
Sweet corn, fresh	2110	Triticale	162
Sweet corn, processed	4110	Tung nuts	51
Sweet potatoes	31	Turnip greens	189
Sweetclover seed	208	Turnips	145
Tall fescue seed	44	Vegetables, other	236
Tangelos	80	Vegetables, seed	37
Tangerines	81	Vetch seed, hairy	39
Tangerines, honey	272	Walnuts	52
Tangors	82	Walnuts, English	631
Taro	649	Walnuts (all others)	632
Teff	199	Watercress	238
Temples	79	Watermelons	33
Timothy seed	45	Wheatgrass seed	201
Tobacco, transplants from beds	175	Wheat, all, for seed	172
Tobacco, burley	193	Wheat, durum	163
Tobacco, flue-cured	196	Wheat, other spring	164
Tobacco, other than burley or flue-cured	32	Wheat, winter	165
Tomatoes, fresh	2134		

OTHER FARM INCOME

Section E

<ul style="list-style-type: none"> ◆ Allotment or quota leases ◆ Animal boarding ◆ Federal Excise Tax Rebates ◆ Hedging profits or losses ◆ Real estate tax rebates for land preservation ◆ Refunds of marketing expenses ◆ Renting or leasing of livestock 	<ul style="list-style-type: none"> ◆ Renting or leasing of tractors, trucks ◆ Road tax refunds ◆ State fuel ◆ Tax refunds ◆ Tobacco settlements ◆ All other farm income
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CUSTOM SERVICES for LIVESTOCK EXPENSE

Section F, Item 8

<ul style="list-style-type: none"> ◆ Artificial insemination (AI) ◆ Branding ◆ Breeding fees ◆ Caponizing ◆ Castrating ◆ Custom feed processing 	<ul style="list-style-type: none"> ◆ Hormone injections ◆ Performance testing ◆ Pregnancy testing ◆ Seining ◆ Sheep shearing
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GENERAL BUSINESS EXPENSE

Section F, Item 32

- ◆ Legal, and license fees (*other than automobile*)
- ◆ Advertising
- ◆ Magazines, membership & registration fees
- ◆ Office equipment not on a depreciation schedule
- ◆ Office supplies
- ◆ Petty cash fund expenditures
- ◆ Soil testing
- ◆ Travel (*farm/ranch business trips*)
- ◆ Pest scouting
- ◆ Other, Specify

OTHER FARM ASSETS

Section G, Item 5

- ◆ Money owed to this operation except money owed from commodity sales
- ◆ Cash certificates of deposit, savings and checking accounts
- ◆ Hedging account balances
- ◆ Government payments due
- ◆ Balance of land contract sales
- ◆ Any other farm assets not reported earlier

LENDER CODES

Section H, Item 6 - Column 1

- 1 Farm credit system
- 2 USDA Farm Service Agency (FSA)
- 3 Small Business Administration (SBA)
- 4 State and county government lending agencies
- 5 Savings and loan associations, residential mortgage lenders
- 6 Commercial banks
- 7 Life insurance companies
- 8 Implement dealers and financing corporations
- 9 Input suppliers
- 10 Co-ops and other merchants
- 11 Contractor
- 12 Individuals from whom any land in this operations was bought under a **mortgage or deed of trust**
- 13 Individuals from whom any land in this operation was bought under a **land purchase contract**
- 14 Any other individuals
- 15 Any other lenders
- 16 Credit cards
- 17 Other debts (*such as unpaid bills, etc.*)

LOAN TYPE CODES

Section H, Item 6 - Column 4

- 1 Production loan or other less than one year
- 2 Non-real estate loan more than one year
- 3 Real estate loan more than one year

LOAN PURPOSE CODES

Section H, Item 6 - Column 8

<p>1 Purchased real estate (<i>land and its attachments</i>)</p> <ul style="list-style-type: none"> ➤ farm and home improvements ➤ building construction ➤ construction of livestock and poultry facilities ➤ grove development and rehabilitation <p>2 Purchase feeder livestock</p> <p>3 Purchase other livestock</p>	<p>4 Other current operating expenses</p> <ul style="list-style-type: none"> ➤ current crop production ➤ care and feeding livestock including poultry ➤ labor, feed, seed, fertilizer, grove caretaking, repair and maintenance <p>5 Farm machinery and equipment</p> <p>6 Debt consolidation</p> <p>7 Other</p>
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OFF-FARM BUSINESS CODES

Section J, Item 12a(i) and 12c(i)

<p>1 Agriculture, forestry, fishing, hunting, or mining</p> <p>2 Construction</p> <p>3 Manufacturing</p> <p>4 Education services</p> <p>5 Healthcare services</p> <p>6 Other government services</p> <p>7 Wholesale trade, warehousing, utilities or transportation</p> <p>8 Finance, insurance, real estate and other professional services</p> <p>9 Recreation or tourism, including eating and lodging</p> <p>10 Retail trade or personal services</p> <p>11 Other non-governmental services</p>
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VALUE CODES

Section G, Item 5, Section J

DOLLAR RANGE	VALUE CODE	DOLLAR RANGE	VALUE CODE
None.....	.01	\$50,000 - 59,999.....	17
\$1 - 499.....	02	\$60,000 - 79,999.....	18
\$500 - 999.....	.03	\$80,000 - 99,999.....	19
\$1,000 - 1,999.....	.04	\$100,000 - 124,999.....	20
\$2,000 - 2,999.....	.05	\$125,000 - 149,999.....	21
\$3,000 - 3,999.....	.06	\$150,000 - 174,999.....	22
\$4,000 - 4,999.....	.07	\$175,000 - 199,999.....	23
\$5,000 - 7,499.....	.08	\$200,000 - 224,999.....	24
\$7,500 - 9,999.....	.09	\$225,000 - 249,999.....	25
\$10,000 - 14,999.....	10	\$250,000 - 374,999.....	26
\$15,000 - 19,999.....	11	\$375,000 - 499,999.....	27
\$20,000 - 24,999.....	12	\$500,000 - 999,999.....	28
\$25,000 - 29,999.....	13	\$1,000,000 - 1,249,999.....	29
\$30,000 - 34,999.....	14	\$1,250,000 - 1,499,999.....	30
\$35,000 - 39,999.....	15	\$1,500,000 - and over.....	31
\$40,000 - 49,999.....	16		

IRRIGATION CODES

Versions 2 and 3 (Wheat and Organic Wheat): Section L, Item 2

PRESSURE SYSTEMS

- 1 Hand-move
- 2 Solid or Permanent Set
- 3 Side Roll or Wheel Line
- 4 Center Pivot or Linear Move [*with sprinklers on main line*]
- 5 Center Pivot or Linear Move [*with sprinklers below main line, but more than 2 feet above ground*]
- 6 Center Pivot or Linear Move [*with sprinklers less than 2 feet above ground*]
- 7 Big Gun
- 8 Low-Flow Irrigation [*drip, trickle, or micro sprinkler systems*]
- 9 Other Pressure System
(Specify Type: _____)

GRAVITY SYSTEMS

- 10 Siphon-Tube System [*from unlined ditches*]
- 11 Siphon-Tube System [*from lined ditches*]
- 12 Portal- or Ditch-Gate System [*from unlined ditches*]
- 13 Portal- or Ditch-Gate System [*from lined ditches*]
- 14 Poly-Pipe System
- 15 Gated-Pipe [*not poly-pipe*]
- 16 Improved Gated Pipe [*surge flow or cablegation, not poly-pipe*]
- 17 Subirrigation
- 18 Open Discharge From Well or Pump
- 19 Other Gravity System
(Specify Type: _____)

IRRIGATION MANAGEMENT PRACTICE CODES

Section L, Item 7

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

PURCHASED FEED TYPE CODES

Section Q, Item 1 - Column 1

- | | |
|---|---|
| 1 Complete <i>Commercial</i> Feed and Complete <i>Custom</i> Feed Mixes | 19 Straw |
| 2 High Moisture Corn (> 20%) | 20 Corn Silage |
| 3 Low Moisture Corn | 21 Sorghum/Milo Silage |
| 4 Barley | 22 Other Silage or Haylage |
| 5 High Moisture Sorghum/Milo (>20%) | 23 Alfalfa Cubes or Pellets |
| 6 Low Moisture Sorghum/Milo | 24 Green Chop, All Crops |
| 7 Wheat | 25 Corn Stalks |
| 9 Oats | 26 Milk or Milk By-Product |
| 10 Other Feed Grains | 27 Liquid Whey |
| 11 Distillers/Brewers Grain | 28 Other Feed Additives |
| 12 Other Non Protein By-Products | 29 Antibiotics or Other Medicated Additives |
| 13 Cotton Seed Meal | 30 Salt And Minerals |
| 14 Protein Supplements | 31 Molasses |
| 15 Protein By-Products | 32 Soybean Meal |
| 16 Vitamin or Mineral Supplements (include kelp) | 33 Soybean Meal with Commercial Premix, Mintrate |
| 17 Alfalfa Hay (include alfalfa hay mixtures) | 34 Milk Replacer Or Calf Starter |
| 18 Other Hay (include wild hay) | 35 Other Complete Protein Mixes, Lysine, Meals or Supplements |

HOG FEED FACILITY TYPE CODES

Section Q, Item 1 - Column 5 and Item 2 - Column 4

- | |
|-------------------------------------|
| 21 Airtight Upright Silo |
| 22 Other Upright Silo |
| 23 Bin/Tank for High Moisture Grain |
| 24 Bin for Grain |
| 25 Metal Feed Tank |
| 26 Other Bin/Tank |
| 27 Corn Crib |
| 28 Open Building/ Shed |
| 29 Closed Building/Shed |
| 30 Trench or Bunker Silo |
| 31 Slab |
| 32 Hay Tarp |
| 33 Plastic Bagging/Wrapping |
| 34 No Facility Used |
| 40 Other _____ |

HOMEGROWN FEED TYPE CODES

Section Q, Item 2 - Column 1

- | |
|---|
| 2 High Moisture Corn (> 20%) |
| 3 Low Moisture Corn |
| 4 Barley |
| 5 High Moisture Sorghum/Milo (>20%) |
| 6 Low Moisture Sorghum/Milo |
| 7 Wheat |
| 8 Soybeans |
| 9 Oats |
| 10 Other Feed Grains |
| 17 Alfalfa Hay (include alfalfa hay mixtures) |
| 18 Other Hay (include wild hay) |
| 19 Straw |
| 20 Corn Silage |
| 21 Sorghum/Milo Silage |
| 22 Other Silage or Haylage |
| 24 Green Chop, All Crops |

HOG FACILITY/BUILDING TYPE CODES

Section R, Item 1 - Column 2

- 1 Closed Confinement (*no outside access*)
- 2 Open Confinement (*with outside access*)
- 3 Quonset or Hoop
- 4 Lean-To
- 5 Sun-Shade
- 6 Portable

FRAME TYPE CODES

Section R, Item 1 - Column 5

- 10 Wood
- 11 Masonary
- 12 Steel
- 13 Pole
- 14 Pre-Fabricated Material
- 15 Other

FLOOR TYPE CODES

Section R, Item 1 - Column 6

- 20 Partly Slotted
- 21 Fully Slotted
- 22 Solid Concrete
- 23 Wire
- 24 Wood
- 25 Dirt
- 26 Other

MANURE HANDLING CODES

Section R, Item 1 - Column 7

- 30 Shallow Pit (*less than 2 feet*)
- 31 Deep Pit (*2 feet or more*)
- 32 Flush Gutter - Open
- 33 Flush Gutter - Closed
- 34 Scrape Gutter - Open
- 35 Scrape Gutter - Closed
- 36 None

FEED HANDLING EQUIPMENT CODES

Section V, Item 1

- 1 Portable Grinder Mixer
- 2 Stationary Grinder Mixer
- 3 Feed Grinder
- 4 Feed Mixer
- 5 Pre-Mixer
- 6 Roller Mill
- 7 Hammer Mill
- 8 Total Mixed Ration Equipment
- 9 Self-Unloading Wagon
- 10 Feed Conveying System (*chain, auger, etc.*)
- 11 Liquid Feeding System
- 12 Farm Utility Wagon
- 13 Upright Silo Unloader
- 15 Bale Shredder
- 16 Large Bale Transporter
- 17 Large Bale Feeder
- 18 Mineral Feeder
- 19 Feed Bunks
- 20 Mixer Wagon
- 21 Plastic Baggers
- 22 Hay Wagon
- 23 Telehandler
- 24 Silo Facer
- 25 Forklift
- 30 Other

MANURE HANDLING EQUIPMENT CODES

Section V, Item 1

- 31 Front End Loader
- 32 Skid Loader or Self-Propelled Loader
- 33 Manure Spreader (*Solid*)
- 34 Liquid Manure Agitator
- 35 Liquid Manure Pump
- 36 Manure Spreader (*liquid with injectors*)
- 37 Manure Spreader (*liquid without injectors*)
- 38 Manure Spreader (*irrigation system*)
- 39 Manure Liquid/Solid Separator
- 40 Air or Water Circulator
- 41 Anaerobic Digester (*for methane production/collection*)
- 42 Scraper Blade
- 43 Flush System (*tank*)
- 44 Flush System (*high volume pump*)
- 50 Other

OTHER MACHINES and EQUIPMENT CODES

Section V, Item 1

- 51 Livestock Scales
- 52 Portable Loading Ramp
- 53 Livestock Sprayer
- 54 Stock Trailer
- 55 Stock Trailer-Hydraulic
- 56 Generator
- 57 Incinerator
- 58 Electric Fence Charger
- 59 Squeeze Chute
- 60 Branding Table
- 61 Water Tank for Hauling Water
- 62 Sun Shade
- 63 Backhoe
- 64 Bulldozer
- 65 Alarm Systems
- 66 Pressure Washing Equipment
- 67 Holding Crate
- 70 Other