



**1999 AGRICULTURAL RESOURCE MANAGEMENT
STUDY (ARMS) PHASE III**

RESPONDENT BOOKLET

FARM TYPE CODES –Section A, item 13

- 1- **Grains and Oilseeds** (corn, sorghum, small grains, rice, soybeans, dry beans, dry peas, sunflowers, flaxseed, popcorn, grain silage and forage, grains and oilseeds for seed)
- 2- **Tobacco**
- 3- **Cotton**
- 4- **Vegetables and Melons** (potatoes, sweet potatoes, beets, cabbage, cantaloupes, pumpkins, sweet corn, tomatoes, watermelons, vegetable seed and others)
- 5- **Fruit, Tree Nuts and Berries** (apples, blueberries, cherries, cranberries, grapes, oranges, kiwifruit, peaches, pears, strawberries, almonds, hazelnuts, pecans, walnuts and others)
- 6- **Nursery, Greenhouse and Floriculture** (cut flowers, potted plants, bedding plants, foliage plants, sod, mushrooms, Christmas trees, bulbs, nursery stock, shrubbery, flower seed and others)
- 7- **Other Crops** (hay, peanuts, sugarbeets, sugarcane, mint, hops, grass seed, maple syrup, CRP)
- 8- **Beef Cattle** (beef cattle for breeding stock, fed cattle, stockers and feeders, veal calves)
- 9- **Dairy** (milk and other dairy products, sales of dairy animals)
- 10- **Hogs**
- 11- **Sheep, Goats, Wool and Mohair**
- 12- **Equine** (horses, ponies, mules, donkeys, burros)
- 13- **Poultry and Eggs** (chickens, broilers, eggs, turkeys, ducks, geese, pheasants, poultry products, hatcheries)
- 14- **Aquaculture** (catfish, trout and other finfish, and shellfish)
- 15- **Other Animals** (fur-bearing animals, bees, honey, rabbits, and other animal specialities)

CROP CODES

Section C, items 1, 2 & 3

Alfalfa seed	35
Almonds	46
Amaranth	221
Apples	53
Apricots	54
Artichokes	101
Asparagus	102
Avocados	55
Bahia grass seed	227
Bananas	83
Barley, grain for feed	290
Barley, grain for malt	291
Barley, seed	173
Beans, dry edible	3
Bedding/garden plants	241
Beets	103
Bentgrass seed	228
Bermuda grass seed	229
Berries, all other	267
Birdsfoot trefoil seed	224
Blackberries	56
Blueberries, tame	279
Blueberries, wild	280
Bluegrass seed	40
Boysenberries	182
Broccoli	104
Bromegrass seed	215
Brussels sprouts	105
Buckwheat	84
Bulbs/corms/rhizomes/tubers-dry	248
Cabbage, fresh	2106
Cabbage, processed for kraut	4106
Canola	85
Cantaloupe	4
Carrots	107
Castor beans	86
Cauliflower	108
Celery	109
Cherries, sweet	155
Cherries, tart	156
Chestnuts	59
Chicory	261

Chinese cabbage	249
Chinese peas, sugar, snow	234
Christmas trees	183
Chufas	222
Cilantro	153
Citrus, other	269
Clover	310
Clover seed	194
Clover seed, crimson	214
Clover seed, ladino	202
Clover seed, red	43
Clover seed, white	203
Coffee	88
Collards	185
Corn, dry fodder, hogged or grazed	218
Corn, for corn nuts	195
Corn, grain	6
Corn, seed	38
Corn, silage	5
Corn, white	7
Cottonseed	184
Cotton, pima	282
Cotton, upland	281
Crambe	176
Cranberries	60
Cucumbers for pickles, processed	4111
Cucumbers, fresh	2111
Currants	273
Daikon	258
Dates	61
Dichondra	177
Dill	179
Eggplant	112
Emmer and spelt	161
Endive	259
Escarole	260
Fava beans	154
Figs	62
Flaxseed	9
Flower seeds	36
Flowers, cut and cut florist greens	262

CROPS—CONTINUED

Section C, items 1, 2 & 3

Foliage plants	256
Forage and greenchop	10
Foxtail millet seed	204
Garlic	114
Ginger root	89
Ginseng	198
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
Honey tangerines	272
Hops	12
Horseradish	151
Horticultural specialties	247
Horticultural, other	230
Indian corn	188
Kale	186
Kenaf	181
Kiwifruit	64
Kumquats	263

Lemons	76
Lentils	169
Lespedeza seed	41
Lettuce, head	117
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 trees for 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
Onions, dry	120
Onions, green	119
Oranges, all except temples	157
Oranges, temples	158
Orchard grass seed	42

CROPS—CONTINUED

Section C, items 1, 2 & 3

Papayas	96	Silage & haylage (except corn & sorghum)	23
Parsley	121	Snap beans, fresh	2131
Passion fruit	233	Snap beans, processed	4131
Peaches	68	Sod/turfgrass	166
Peanuts	16	Sorghum, grain	25
Pears	69	Sorghum, hay	219
Peas, all other	123	Sorghum, hogged	220
Peas Austrian winter	200	Sorghum, molasses	174
Peas, black-eyed	124	Sorghum, silage	24
Peas, cowpeas	125	Sorghum-sudan crosses	180
Peas, dry edible	17	Southern peas, cowpeas, etc.	243
Pecans	49	Soybeans	26
Peppermint	18	Spearmint	27
Peppers, bell	126	Spinach, fresh	2132
Peppers, hot	244	Spinach, processed	4132
Peppers, other	127	Squash, summer	133
Persimmons	70	Squash, winter	150
Pimientos	245	Strawberries	74
Pineapples	97	Sudan	167
Pistachios	50	Sudangrass seed	206
Plums	71	Sugarbeets for seed	137
Pomegranates	72	Sugarbeets for sugar	28
Popcorn	19	Sugarcane for seed	209
Potatoes	20	Sugarcane for sugar	29
Potted flowering plants	252	Sunflowers	30
Prunes	73	Sweet corn for seed	246
Pumpkins	128	Sweet corn, fresh	2110
Radishes	129	Sweet corn, processed	4110
Rapeseed	170	Sweet potatoes	31
Rapini	130	Sweetclover seed	208
Raspberries	140	Tall fescue seed	44
Redtop seed	205	Tangelos	80
Rhubarb	143	Tangerines	81
Rice	21	Tangors	82
Rice, wild	178	Taro	99
Rutabagas	147	Teff	199
Rye	22	Timothy seed	45
Ryegrass seed	136	Tobacco transplants from beds	175
Safflower	98	Tobacco, burley	193
Sage	168	Tobacco, flue-cured	196
Sesame	152	Tobacco, other than burley or flue-cured	32
Shallots	144	Tomatoes, fresh	2134
		Tomatoes, processed	4134

CROPS—CONTINUED

Section C, items 1, 2 & 3

Triticale	162
Tung nuts	51
Turnip greens	189
Turnips	145
Vegetables, other	236
Vegetables, seeds	37
Vetch seed, hairy	39
Walnuts	52
Watercress	238
Watermelons	33
Wheatgrass seed	201
Wheat, all, for seed	172
Wheat, durum	163
Wheat, other spring	164
Wheat, winter	165

CROP CONTRACTS PRICING MECHANISM CODES Section C, items 1 & 2, column 3

- | | |
|---|--|
| 1 | FLAT or FIXED PRICE CONTRACT for DEFERRED DELIVERY |
| 2 | PER UNIT CONTRACT |
| 3 | FORMULA PRICING CONTRACT |
| 4 | DELAYED PRICE CONTRACT |
| 5 | MINIMUM PRICE CONTRACT |
| 6 | FIXED BASIS CONTRACT |
| 7 | FUTURES FIXED CONTRACT |
| 8 | OTHER |

LIVESTOCK CODES

Section E, items 1, 2 & 6, Column 2

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

Hogs and pigs for breeding	805
Feeder pigs	820
Market Hogs (sold directly to slaughter)	834
Other hogs and pigs	804

SHEEP

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

GOATS

Goats	906
Mohair	942
Goats milk	801

EQUINE

Horses and ponies	928
Mule, burro, and donkey	815

AQUACULTURE

Catfish	903
Trout	913
Crawfish	931
Aquaculture, all other	901

POULTRY

Broilers	916
Broiler 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, 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

OTHER

Bees	902
Honey	908
Mink and other fur bearing animals	910
Rabbits	911
Semen	929
Ostrich, emus, etc	930
Buffalo or Bison	941
Livestock, other	824

**LIVESTOCK CONTRACTS
PRICING MECHANISM CODES
Section E, items 1 & 2, column 3**

- 1 FORMULA PRICING CONTRACT
- 2 GRID PRICING CONTRACT
- 3 TOURNAMENT PRICING
- 4 WINDOW PRICE CONTRACT
- 5 PER UNIT CONTRACT
- 6 PREVIOUS RESULTS CONTRACT
- 7 OTHER

OTHER FARM INCOME – Section F, item 3h

- | | |
|--|--|
| <ul style="list-style-type: none"> ◆ allotment or quota leases ◆ Federal Excise Tax Rebates ◆ hedging profits or losses ◆ real estate tax rebates for land preservation ◆ refunds of marketing expenses | <ul style="list-style-type: none"> ◆ renting or leasing of livestock ◆ renting or leasing of tractors, trucks and equipment ◆ road tax refunds ◆ sales of manure or straw ◆ all other farm income |
|--|--|

GENERAL BUSINESS EXPENSE – Section G, item 32

- ◆ Accounting, record keeping, legal, and license and permit fees
- ◆ Advertising
- ◆ Magazines, membership & registration fees
- ◆ Office equipment not on a depreciation schedule
- ◆ Office supplies
- ◆ Petty cash fund expenditures
- ◆ Travel (*farm/ranch business trips*)
- ◆ Pest scouting
- ◆ Other Specify _____

OTHER FARM ASSETS – Section I, item 6

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

VALUE CODES

CODE	DOLLAR RANGE	CODE	DOLLAR RANGE
1	None	14	\$ 30,000 -- 34,999
2	\$ 1 -- 499	15	\$ 35,000 -- 39,999
3	\$ 500 -- 999	16	\$ 40,000 -- 49,999
4	\$ 1,000 -- 1,999	17	\$ 50,000 -- 59,999
5	\$ 2,000 -- 2,999	18	\$ 60,000 -- 79,999
6	\$ 3,000 -- 3,999	19	\$ 80,000 -- 99,999
7	\$ 4,000 -- 4,999	20	\$ 100,000 -- 174,999
8	\$ 5,000 -- 7,499	21	\$ 175,000 -- 249,999
9	\$ 7,500 -- 9,999	22	\$ 250,000 -- 499,999
10	\$ 10,000 -- 14,999	23	\$ 500,000 -- 999,999
11	\$ 15,000 -- 19,999	24	\$ 1,000,000 -- 1,249,999
12	\$ 20,000 -- 24,999	25	\$ 1,250,000 -- 1,499,999
13	\$ 25,000 -- 29,999	26	\$ 1,500,000 and over

LENDER CODES – Section J, item 3, column 1

CODE

- 1- FARM CREDIT SYSTEM
- 2- USDA FARM SERVICE AGENCY (FSA)
- 3- SMALL BUSINESS ADMINISTRATION (SBA)
- 4- STATE and COUNTY GOVERNMENT LENDING AGENCIES
- 5- SAVINGS BANKS and 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 operation 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.*)

RACE CODE – Section K, item 6

- 1 American Indian or Alaskan Native
- 2 Asian American or Pacific Islander American
- 3 Black, not of Hispanic Origin
- 4 Spanish/Hispanic
- 5 White, not of Hispanic Origin
- 6 Other Race (*Specify* _____)

OTHER NON-FARM INCOME – Section L, item 4g














- ◆ alimony, child support and other payments,
- ◆ annuities,
- ◆ net income from estates or trusts,
- ◆ private pensions,
- ◆ regular contributions from person(s) not living in this household,
- ◆ net rental income from non-farm properties,
- ◆ royalties for mineral leases,
- ◆ any other income, value of commodities received in payment for farm labor if not reported earlier.

NON-FARM ASSETS - Section L, item 6d

- ◆ machinery, tools, tractors, equipment and implements **SOLELY** for personal use of household members,
- ◆ the **non-farm** share of cars and trucks,
- ◆ assets of another farming/ranching operation,
- ◆ non-farm/ranch business assets,
- ◆ off-farm houses,
- ◆ recreational vehicles.

HOUSEHOLD and FAMILY LIVING EXPENSES

Section L, item 8

-  MORTGAGE / RENT
-  FOOD
-  HOUSEHOLD SUPPLIES
-  UTILITIES
-  APPLIANCES / FURNISHINGS
-  ✈️ NON-FARM TRANSPORTATION
-  ☹️ MEDICAL EXPENSES
-  INSURANCE
- Z CONTRIBUTIONS to RETIREMENT PLANS
-  CLOTHING
-  EDUCATION EXPENSES
-  🎵 HOBBIES / RECREATION
-  GIFTS
-  MAGAZINES
- Z CHARITABLE CONTRIBUTIONS

