

2010 AGRICULTURAL RESOURCE MANAGEMENT SURVEY

Phase III

RESPONDENT BOOKLET for

Version 1 (CRR)

Version 2 (CORN)

Version 3 (ORGANIC CORN)

Version 4 (DAIRY)

Version 5 (CORE)

LIVESTOCK CODES

Section D, Items 2 and 4

CATTLE	
Dairy herd replacements	905
Veal	914
Milk and Non-Processed Dairy Products	909
Processed Dairy Products	968
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
Mules, burros, and donkeys	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 – growout	969
Turkey poults, meat type – all in / all out	970
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
Hungarian partridge	963
Peacocks	964

OTHER	
Bees	902
Honey	908
Mink, including pelts	910
Rabbits	911
Semen	929
Buffalo or Bison	941
Bantams	960
Chukars	961
Guineas	962
Rheas	965
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
Almonds	46
Amaranth	221
Apples	53
Apricots	54
Aquatic Plants	315
Artichokes	101
Asparagus	102
Asparagus, bearing age	637
Asparagus, nonbearing age	638
Avocados	55
Bahia grass seed	227
Bananas	83
Barley, grain for feed	290
Barley, grain for malt	291
Barley, seed	173
Barley, unspecified	655
Beans, dry edible	3
Bedding/garden plants	241
Beets	103
Bentgrass	645
Bentgrass seed	228
Bermuda grass	646
Bermuda grass seed	229
Berries, all other	267
Berry, other	995
Birdsfoot trefoil	647
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
Camelina	657
Cane Sugar	650
Canola	85

Cantaloupe	4
Carrots	107
Carrots, fresh	2107
Carrots, processed	4107
Castor beans	86
Cauliflower	108
Celery	109
Cherries, sweet	155
Cherries, tart	156
Chestnuts	59
Chickory	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, for ethanol	627
Corn, grain	6
Corn, seed	38
Corn, silage	5
Corn, white	7
Cotton, pima	282
Cotton, upland	281
Cottonseed	184
Crambe	176
Cranberries	60
Cucumbers for pickles, processed	4111
Cucumbers, fresh	2111
Currants	273
Daikon	258
Dates	61
Dill	179

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

Eggplant	112
Emmer and spelt	161
Endive	259
Escarole	260
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
Mint, tea leaves	651
Miscanthus	652
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

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

Oats	15
Okra	118
Olives	67
Onion seed	656
Onions, dehydrated	135
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, blackeyed	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
Spelt and emmer	161
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
Sweet corn, fresh	2110
Sweet corn, processed	4110
Sweet potatoes	31
Sweetclover seed	208
Switchgrass	653
Tall fescue seed	44
Tangelos	80
Tangerines	81
Tangerines, honey	272
Tangors	82
Taro	649
Teff	199
Temples	79
Timothy seed	45
Tobacco, transplants from beds	175
Tobacco, burley	193
Tobacco, flue-cured	196
Tobacco, other than burley or flue-cured	32
Tomatoes, fresh	2134

Tomatoes, processed	4134
Triticale	162
Tung nuts	51
Turnip greens	189
Turnips	145
Vegetables, other	236
Vegetables, seed	37
Vetch seed, hairy	39
Walnuts	52
Walnuts, English	631
Walnuts (all others)	632
Watercress	238
Watermelons	33
Wheatgrass seed	201
Wheat, all, for seed	172
Wheat, durum	163
Wheat, other spring	164
Wheat, unspecified	654
Wheat, winter	165

OTHER FARM INCOME
Section E

◆ Allotment or quota leases	◆ Renting or leasing of livestock
◆ Animal boarding	◆ Renting or leasing of tractors, trucks
◆ Federal Excise Tax Rebates	◆ Road tax refunds
◆ Hedging profits or losses	◆ State fuel
◆ Real estate tax rebates for land preservation	◆ Tax refunds
◆ Refunds of marketing expenses	◆ All other farm income

CUSTOM SERVICES for LIVESTOCK EXPENSE
Section F, Item 8

◆ Artificial insemination (AI)	◆ Hormone injections
◆ Branding	◆ Performance testing
◆ Breeding fees	◆ Pregnancy testing
◆ Caponizing	◆ Seining
◆ Castrating	◆ Sheep shearing
◆ Custom feed processing	

GENERAL BUSINESS EXPENSE

Section F, Item 33

- ◆ 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, Items 11a(i) and 11d(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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OFF-FARM OCCUPATIONAL CODES

Section J, Item 11a(ii)

<p>1 Management and professional</p> <p>2 Services</p> <p>3 Sales and office support</p>	<p>4 Natural resources, construction, and maintenance</p> <p>5 Production, transportation, and material moving</p> <p>6 Military</p>
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VALUE CODES

Section G, Item 5; Section J of Version 1, Items 11-18; and Section J of Versions 2-5, Items 9-15

DOLLAR RANGE	VALUE CODE	DOLLAR RANGE	VALUE CODE
None . . . . .	.01	\$60,000 - 79,999 . . . . .	.18
\$1 - 499 . . . . .	.02	\$80,000 - 99,999 . . . . .	.19
\$500 - 999 . . . . .	.03	\$100,000 - 124,999 . . . . .	.20
\$1,000 - 1,999 . . . . .	.04	\$125,000 - 149,999 . . . . .	.21
\$2,000 - 2,999 . . . . .	.05	\$150,000 - 199,999 . . . . .	.22
\$3,000 - 3,999 . . . . .	.06	\$200,000 - 274,999 . . . . .	.23
\$4,000 - 4,999 . . . . .	.07	\$275,000 - 349,999 . . . . .	.24
\$5,000 - 7,499 . . . . .	.08	\$350,000 - 499,999 . . . . .	.25
\$7,500 - 9,999 . . . . .	.09	\$500,000 - 749,999 . . . . .	.26
\$10,000 - 14,999 . . . . .	.10	\$750,000 - 999,999 . . . . .	.27
\$15,000 - 19,999 . . . . .	.11	\$1,000,000 - 1,499,999 . . . . .	.28
\$20,000 - 24,999 . . . . .	.12	\$1,500,000 - 1,999,999 . . . . .	.29
\$25,000 - 29,999 . . . . .	.13	\$2,000,000 - 2,999,999 . . . . .	.30
\$30,000 - 34,999 . . . . .	.14	\$3,000,000 - 4,999,999 . . . . .	.31
\$35,000 - 39,999 . . . . .	.15	\$5,000,000 - 7,499,999 . . . . .	.32
\$40,000 - 49,999 . . . . .	.16	\$7,500,000 - 9,999,999 . . . . .	.33
\$50,000 - 59,999 . . . . .	.17	\$10,000,000 and over . . . . .	.34

IRRIGATION CODES

Versions 2 and 3 (Corn and Organic Corn): 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, Milk By-Product, Milk Replacer, or Calf Starter |
| 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 |

DAIRY 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 |

MILKING FACILITY / BUILDING TYPE CODES

Section R, Item 1 - Column 1

1 Herringbone Parlor	6 Flat Barn Parlor
2 Parallel Parlor	7 Swing Parlor
3 Side Opening Parlor	8 Other Parlor
4 Polygon Parlor	9 Barn with Around the Barn Pipeline
5 Carousel Parlor	10 Barn with Pail Units / Bucket Milkers

FRAME TYPE CODES

Sections R and S, Item 1 - Column 3

11 Wood
12 Masonry
13 Steel
14 Pole
15 Pre-Fabricated Material
16 Other

FLOOR TYPE CODES

Sections R and S, Item 1 - Column 4

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

MANURE HANDLING CODES

Sections R and S, Item 1 - Column 5

30 Shallow Pit (<i>less than 2 feet</i>)
31 Deep Pit (<i>2 feet or more</i>)
32 Flush Gutter - Open
33 Flush Gutter - Closed
34 Scrape Gutter - Open
35 Scrape Gutter - Closed
36 Dry Lot Truck Removal
37 Manual
38 Other
39 None

DAIRY FACILITY / BUILDING TYPE CODES

Section S, Item 1 - Column 1

1 Stanchion Barns or Tie Stall Barns	6 Feeding Barns
2 Loafing Barns or Loose Housing	7 Dry Lot Corrals / Sun Shades
3 Freestall Barns	8 Super Hutches
4 Greenhouse or Hoop	9 Calf Hutches
5 Calf Barns	10 Other

FEED HANDLING EQUIPMENT CODES

Section U, 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
14	Feed Truck
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 U, 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 U, 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
68	ATV
70	Other

MANURE STORAGE TYPE CODES

Section V, Item 2 - Column 1

1	Stacking slab or other open storage of manure
2	Manure barns or shed (covered storage of manure)
3	Holding pond (for storage, not anaerobic or aerobic digestion)
4	Single stage lagoon (for anaerobic or aerobic digestion)
5	Two stage lagoon (anaerobic or aerobic digestion in 1 st stage, storage in 2 nd stage)
6	Manure pit (open)
7	Manure pit (covered)
8	Slurry or manure tank (open)
9	Slurry or manure tank (covered)

MANURE STORAGE CONSTRUCTION MATERIAL CODES

Section V, Item 2 - Column 5

10	Concrete
11	Metal
12	Clay
13	Synthetics (plastics, fiberglass, etc.)
15	Wood
16	Dirt
17	Other (specify _____)