

Ohio FFA Agronomy CDE 2008-2010

PART 1 (5 points each correct answer)

Plant and Insects or Damages

Write the ID number in the box next to the sample number.

NAME _____

SCHOOL _____

Plants

- 101 Alfalfa
- 102 Barley
- 103 Barnyardgrass
- 104 Bluegrass, Kentucky
- 105 Bindweed (hedge or field)
- 106 Canola
- 107 Carrot, wild
- 108 Chickweed, common
- 109 Clover, red
- 110 Clover, white
- 111 Cocklebur, common
- 112 Corn
- 113 Crabgrass
- 114 Crownvetch
- 115 Cucumber
- 116 Dandelion
- 117 Deadnettle, purple
- 118 Dock, curly
- 119 Dogbane, hemp
- 120 Fescue, tall
- 121 Foxtail
- 122 Garlic, wild
- 123 Horsenettle
- 124 Jimsonweed
- 125 Johnsongrass
- 126 Lambsquarters, common
- 127 Horseweed / marestalk
- 128 Milkweed, common
- 129 Morningglory (Ipomoea sp.)
- 130 Nightshade, black
- 131 Nutsedge, yellow
- 132 Oats
- 133 Orchardgrass
- 134 Pennycress, field
- 135 Pigweed
- 136 Plantain, buckhorn
- 137 Potato
- 138 Quackgrass
- 139 Ragweed, common
- 140 Ragweed, giant
- 141 Rye
- 142 Ryegrass
- 143 Shattercane
- 144 Shepherd's-purse
- 145 Smartweed
- 146 Soybean
- 147 Squash
- 148 Strawberry
- 149 Sweetclover
- 150 Thistle, Canada
- 151 Timothy
- 152 Tomato
- 153 Velvetleaf
- 154 Wheat

INSECTS OR DAMAGES

- 155 Aphids
- 156 Armyworm (larvae or adult)
- 157 Beetle, bean leaf (adult)
- 158 Beetle, blister (adult)
- 159 Beetle, Colorado potato (larvae or adult)
- 160 Beetle, flea
- 161 Beetle, Japanese (adult)
- 162 Beetle, Lady (adult or larvae)
- 163 Beetle, Mexican bean (larvae or adult)
- 164 Beetle, spotted cucumber (southern corn rootworm) (adult)
- 165 Beetle, Striped cucumber (adult)
- 166 Cutworm (larvae or adult)
- 167 Damsel bug (adult)
- 168 European corn borer (larvae, adult or damage)
- 169 Grasshopper
- 170 Green lacewing (adult)
- 171 Leafhopper (adult or damage)
- 172 Rootworm, northern corn (adult or damage)
- 173 Rootworm, Western corn (adult or larvae)
- 174 Stinkbug
- 175 Tarnished plant bug (adult)
- 176 Two-spotted spider mite (adult or damage)
- 177 Weevil, alfalfa (larvae, adult or damage)

Specimen	Your Answer	Official Answer
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		

Ohio FFA Agronomy CDE 2008-2010

PART 2 (5 points each correct answer)

Seeds and Diseases / Nutrient Deficiencies

Write the ID number in the box next to the sample number.

NAME _____

SCHOOL _____

Seeds

- 201 Alfalfa
- 202 Barley
- 203 Barnyardgrass
- 204 Bluegrass, Kentucky
- 205 Canola
- 206 Carrot, wild
- 207 Clover, red
- 208 Clover, white
- 209 Cocklebur, common
- 210 Corn, dent
- 211 Corn, pop
- 212 Corn, sweet
- 213 Crownvetch
- 214 Cucumber
- 215 Dandelion
- 216 Dock, curly
- 217 Fescue, tall
- 218 Foxtail (any)
- 219 Johnsongrass
- 220 Jimsonweed
- 221 Lambsquarters, common
- 222 Morningglory
- 223 Nutsedge, yellow
- 224 Oats
- 225 Orchardgrass
- 226 Pigweed
- 227 Plantain, buckhorn
- 228 Quackgrass
- 229 Ragweed, common
- 230 Ragweed, giant
- 231 Rye
- 232 Ryegrass
- 233 Shepherd's-purse
- 234 Smartweed
- 235 Soybean
- 236 Squash
- 237 Sweetclover
- 238 Thistle, Canada
- 239 Timothy
- 240 Tomato
- 241 Velvetleaf
- 242 Wheat, red
- 243 Wheat, white
- 244 Wild garlic

Diseases and Nutrient Deficiencies

- 245 Spring black stem of alfalfa
- 246 Corn smut
- 247 Corn herbicide damage symptoms
- 248 Gray leaf spot of corn
- 249 Nitrogen deficiency on corn (leaf only)
- 250 Northern corn leaf blight
- 251 Phosphorus deficiency on corn (leaf only)
- 252 Potassium deficiency on corn (leaf only)
- 253 Powdery mildew of cucurbits
- 254 Powdery mildew of red clover
- 255 Downy mildew of soybean
- 256 Manganese deficiency of soybean (leaf only)
- 257 Potassium deficiency of soybean (leaf only)
- 258 Phytophthora root rot of soybean
- 259 Sclerotinia stem rot of soybean
- 260 Soybean herbicide damage symptoms
- 261 Sudden death syndrome of soybean
- 262 Ergot
- 263 Fusarium head scab of wheat or barley
- 264 Leaf rust of small grains
- 265 Loose smut of small grains
- 266 Powdery mildew of small grains
- 267 Septoria leaf blight of wheat
- 268 Tomato Spotted Wilt

Specimen	Your Answer	Official Answer
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		