



NATIONAL FFA
CAREER AND LEADERSHIP
DEVELOPMENT EVENTS

Parasite/Microscopic Identification List

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| 200. Blowfly (Family Calliphoridae) | Culex or Aedes) |
| 201. Calcium oxalate crystals | 225. Mosquito Larva (Family Culicidae; Genus Anopheles, Culex or Aedes) |
| 202. Cat Warble (Genus Cuterebra) | 226. Neutrophils |
| 203. Cocci (bacteria) | 227. Platelets |
| 204. Coccidia (Genus Isospora or Eimeria) | 228. Red blood cell (erythrocyte) |
| 205. Demodectic Mite (Genus Demodex) | 229. Rod (bacteria) |
| 206. Ear Mite (Family Psoroptidae ; Genus Otodectes) | 230. Roundworm Adult* (Family Ascarididae or Toxocaridae; Genus Toxocara, Toxascaris, Ascaris, Parascaris or Neoascaris) |
| 207. Eosinophils | 231. Roundworm Egg* (Family Ascarididae or Toxocaridae; Genus Toxocara, Toxascaris, Ascaris, Parascaris or Neoascaris) |
| 208. Epithelial cells (urine) | 232. Sarcoptic Mite (Family Sarcoptidae ; Genus Sarcoptes or Notoedres) |
| 209. Flea Larva (Genus Ctenocephalides) | 233. Struvite crystals (triple magnesium phosphate) |
| 210. Flea Tapeworm Egg* (Genus Dipylidium) | 234. Taenia Tapeworm Egg* (Family Taeniidae; Genus Taenia) |
| 211. Flea Tapeworm Segment* (Genus Dipylidium) | 235. Taenia Tapeworm Segment* (Family Taeniidae; Genus Taenia) |
| 212. Flea Tapeworm* (Genus Dipylidium) | 236. Taenia Tapeworm* (Family Taeniidae; Genus Taenia) |
| 213. Fleas* (Genus Ctenocephalides) | 237. Tick – American Dog (Family Dermacentor; Genus variabilis) |
| 214. Giardia* (Genus Giardia) | 238. Tick – Black Legged Deer (Family Ixodes; Genus scapularis) |
| 215. Heartworm Adult* (Genus Dirofilaria) | 239. Tick – Brown Dog (Family Rhipicephalus; Genus sanguineus) |
| 216. Heartworm Microfilaria* (Genus Dirofilaria) | 240. Tick – Lonestar (Family Amblyomma; Genus americanum) |
| 217. Hookworm Adult* (Family Ancylostomatidae; Genus Ancylostoma, Uncinaria, Bunostomum or Globocephalus) | 241. Whipworm Egg* (Genus Trichuris) |
| 218. Hookworm Egg* (Family Ancylostomatidae; Genus Ancylostoma, Uncinaria, Bunostomum or Globocephalus) | 242. Whipworm* (Genus Trichuris) |
| 219. Horse Bots* (Genus Gasterophilus) | 243. Yeast (cytology) |
| 220. Horse Strongyles* (Family Strongylidae; Genus Strongylus) | |
| 221. Lice – Biting (Order Mallophaga; Genus Bovicola or Trichodectes) | |
| 222. Lice – Sucking (Order Anoplura; Genus Linognathus or Hematopinus) | |
| 223. Liver Fluke (Class Trematoda; Genus Fasciola, Fascioloides or Dicrocoelium) | |
| 224. Mosquito Adult (Family Culicidae; Genus Anopheles, | |

*Asterisk indicates which parasite life cycles could have questions.