SUMMARY

Blood smears were made and examined for blood parasites from the following wild animals: 274 primates of 10 species, 292 Cheiroptera of 20 species, 199 rodents of 19 species, one Lagomorpha, 34 Insectivora of 3 species, one Artiodactyla, 2 Carnivora of 2 species, 1427 birds of 164 species, 64 reptiles of 14 species, and 81 amphibians of 8 species. The Lagomorpha, Artiodactyla and Carnivora contained no blood parasites.

Plasmodium inui was found in 50 primates of 4 species. Plasmodium were found in 3 birds of 3 species.

Trypanosomes were found in 3 rodents of 2 species.

Hepatocystis was found in 2 gibbons of one species, 34 Cheiroptera of 2 species, 4 rodents of 3 species.

Polychromophilus was found in 13 Cheiroptera of 5 species.

Haemoproteus was found in 256 birds of 52 species.

Leucocytozoon was found in 30 birds of 19 species.

Haemogregarines was found in 2 reptiles of 2 species, and a amphibians of 3 species.

Microfilariae were found in 3 primates of 2 species, 6 rodents of 3 species, 2 insectivores of one species, a birds of 8 species, and 2 amphibians of one species.

Descriptions and illustrations of blood parasites are shown and discussed.