

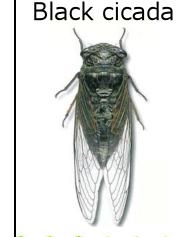
## Insects in Shinjuku Gyoen Nathional Garden: Cicada 🕌 🎘 🔆 🐞







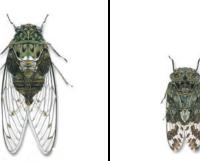




## Large brown Robust cicada cicada



Platypleura kaempferi



Meimuna opalifera



Evening cicada















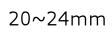


Size

40~48mm

36~38mm

33~36mm



29~31mm

21~25mm

## Characteristics

Recently, they came to the garden and very loud in the morning.

They have brown wings which is very rare in the world.

They are the representative cicada of Japan. When we hear their voice, which remind us summer is here.

Their shells are covered with mud. Because they have a protective color cicada which pattern on the body and wings, it's difficult to find in the nature. end.

They start singing in the middle of August, so they are called the announcing summer vacation is coming to an

They sense brightness and temperature for checking time to sing. At flatland, they sing in the

morning and



























evening.

