checkered white Pontia protodice

Kingdom: Animalia

Division/Phylum: Arthropoda

Class: Insecta

Order: Lepidoptera Family: Pieridae

ILLINOIS STATUS common, native

FEATURES

The checkered white butterfly has a wingspan of 1.75 to 2.25 inches. The male has dark spots on the upperside of the forewings. The underside of his hindwings is white or white with faint markings. The female shows gray or brown checkered marks on the upperside of both wings. The underside of her hindwings shows a light-brown, zigzag pattern with light-brown marks on the wing veins.

BEHAVIORS

Found statewide, this species lives in old fields, prairies, pastures and other dry, open habitats. Adults feed on flower nectar. Larvae eat common pepper-grass (Lepidium virginicum) and possibly other plants. Adults are active from March through October. The species overwinters in the chrysalis stage.

HABITATS

Aquatic Habitats

none

Woodland Habitats

none

Prairie and Edge Habitats

black soil prairie; dolomite prairie; edge; gravel prairie; hill prairie; sand prairie; shrub prairie © Illinois Department of Natural Resources. 2020. Biodiversity of Illinois.