

Descriptors and States

Definitions and Images

Taxa

Xper2-Identification - C:\CULI_IJK\CULI_IJK.xpd

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IJK - Interactive Identification Key for Palaearctic Biting Midge Culicoides (Diptera: Ceratopogonidae) [en]

Descriptors Description in progress

Descriptors : 23

Filter by group All groups

Best descriptor?

WING: Pale or dark spots - Presence
ABDOMEN: Spermathecae - Number
ABDOMEN: Spermathecae, sclerotized ring at the end of the sperm
ABDOMEN: Spermathecae, abdominal sclerites - Presence
LEG: forelegs, spines on tarsal segments - Presence
LEG: middle legs, spines on tarsal segments - Presence
LEG: hind legs, spines on tarsal segments - Presence
EYES: interfacetal hairs - Presence
EYES: Inter-ocular space - Shape
MANDIBLE/MAXILLE: teeth - Presence
CIBARIAL ARMATURE: cibarial armature - Presence
PHARYNX POSTERIOR ARMATURE: pharynx posterior armature - Shape
PALP: 3rd palpal segment - Shape
PALP: 3rd palpal segment, sensory pits - Number
ANTENNA: short segments - Shape
ANTENNA: sensilla coeloconica, short segments - Presence
ANTENNA: short sensilla trichodea, distal part segments IV to X - Presence
ANTENNA: long sensilla trichodea, proximal segments III-X - Shape
ANTENNA: antennal X:IV ratio, length of segment IV divided by length of segment X
ANTENNA: sensilla coeloconica, segments III to VI - Presence
ANTENNA: sensilla coeloconica, segments VII to X - Presence
ANTENNA: sensilla coeloconica, segments X to XIV - Presence

States : 3

Submit OR

No pale spot cover the r-m crossvein (32)
Pale wing, only 1 dark spot (3)
1 or more pale spots (77)

s (Diptera: Ceratopogonidae) [en]

Definition

WING: Pale or dark spots - Presence

General aspect of the wing pattern
Wings observation have to be done with a low magnification (2,5x or 4x, not x10)

Images

1. No pale spot cover the r-m crossvein
2. No pale spot cover the r-m crossvein
1. Pale wing, only 1 dark spot
2. Pale wing, only 1 dark spot
1. 1 or more pale spots
2. 1 or more pale spots

Title No pale spot cover the r-m crossvein

Description

set

Remaining taxa : 108

achrayi
alazanicus
albicans
albihalteratus
algeriensis
azerbajdzhanicus
begueti
begueti variation
brunnicans
brunnicans variation
cameroni
cataneii or geigelsensis variation
caucoliberensis
chlopterus
circumscriptus
clastieri
clintoni
comosoloculatus
corsicus
deltus
dendriticus
derisor
desertorum
dewulfi
duddingstoni
dzhaifarovi
faghghi

Discarded taxa : 0