

Ligula intestinalis

(2001/11/14 2001/8/28)

344 *Ligula intestinalis*
 2001 2000 *Acanthobrama marmid* (Heckel, 1843)
 .(344 83) %24.12
 . / 7 1 %26.63 %21.25
 . 26.7

**Occurrence of *Ligula intestinalis* in (*Acanthobrama marmid*)
 Fish in Mosul – Iraq**

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ABSTRACT

In a study dealing with the occurrence of *Ligula intestinalis* larvae in 344 (*Acanthobrama marmid*) (Heckel, 1843) fish during the period from Aug 2000 to March 2001, a total infection rate of 24.12% was observed. The infection rates in male and female fish were 21.25%, 26.63% respectively. The number of the larvae ranged from 1-7 perfish.

The total average length of the obtained larvae were 26.7 cm. The infection fish suffered from genital organs atrophy.

(Arme and Owen, 1968) ()

3 2

(1982) Bauer

ligulidae

.(Wyatt and Kennedy, 1988)

.(Smyth, 1981) Pseudophllidea

Plerocercoid

.(Arme et al., 1983)

.(Sweeting, 1976)

.(Cheng, 1986)

.(Duign, 1967)

Vers blanch

.(Roberts, 1989 ; ferguson, 1989)

.2001

2000

() 344

(*Acanthobrama marmid*)

Ligula intestinalis

.2001

2000

344

83

%.24.12

L. intestinalis

(184 160)

%26.63

%21.25

1 7

..... *Ligula intestinalis*

(1) 26.7

Ligula intestinalis

(1996)

%24.12

(1992)

%19.02

%30

(1976) Mahon

%42.8

(1976) Sweeting

%92 25

(1968) Owen Arme

.(Sweeting, 1976)

.(1992 1996)

(Duign, 1967 ; Roberts, 1989)

(1970) Amlacher

(Arme et al., 1983)

(1976) Sweeting

(1968) Owen Arme

.(1968) Arme



Ligula intestinalis

(A,B) :1

..... *Ligula intestinalis*

.1996

Ligula intestinalis

Acanthobroma marmid

.1992

Ligula intestinalis

.13-14 :24

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