

# Short Communications

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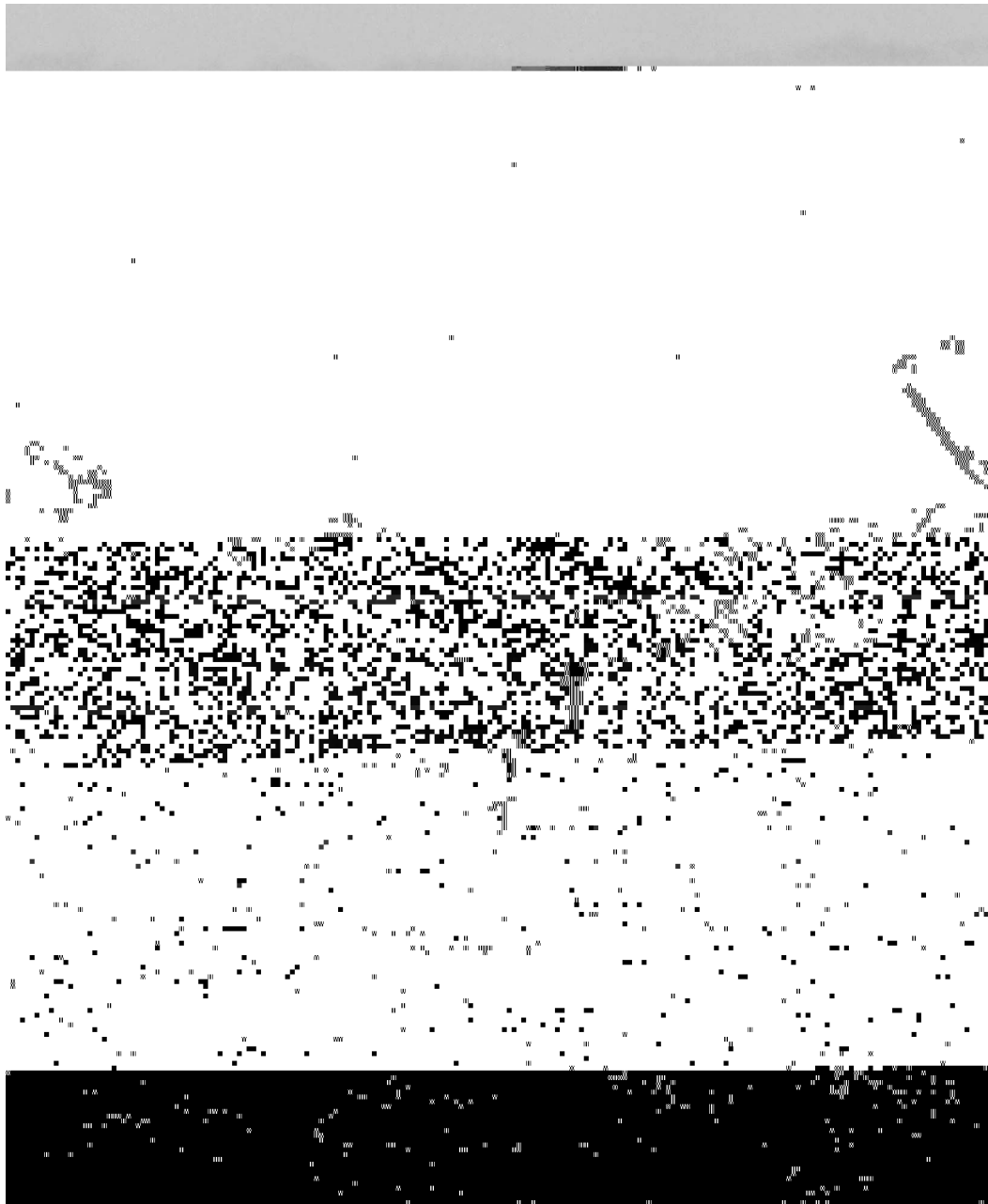
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(*Melanitta* .)

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G. 1.  $\mathcal{Y}$  ( 2) . (

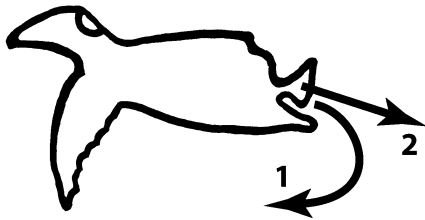
1).  $\mathcal{Y}$  ( 2) . (

$\mathcal{Y}$  , - ( .3 , -

3)  $\mathcal{Y}$  , -

$\mathcal{Y}$  ,

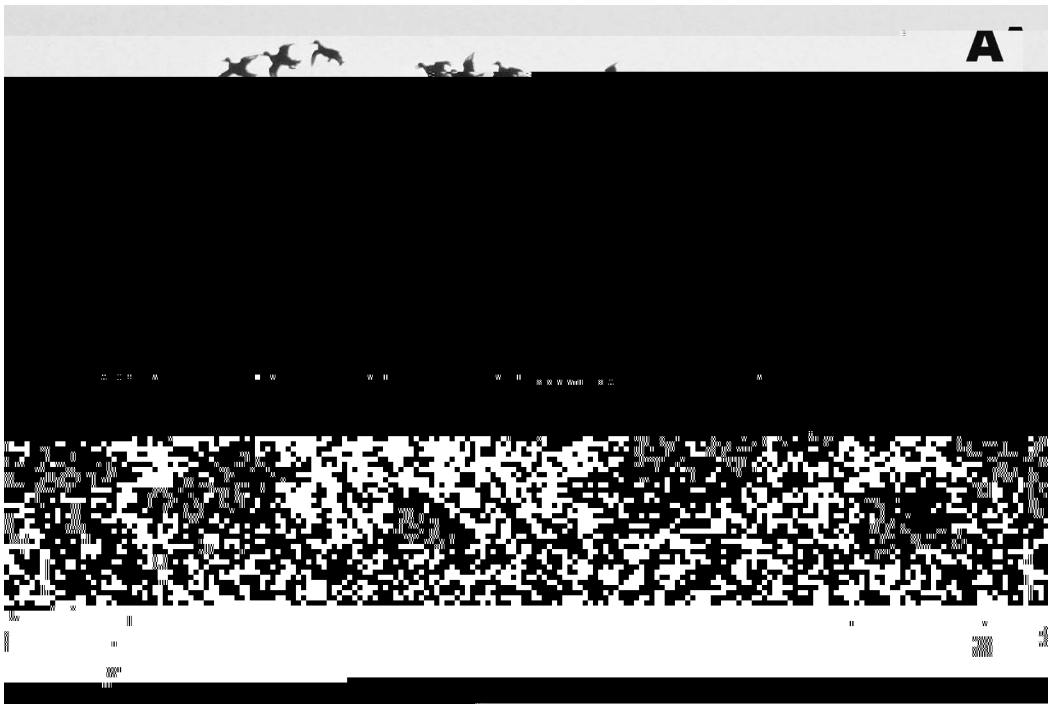
$\mathcal{Y}$  .



1. Rotational Force  
2. Drag

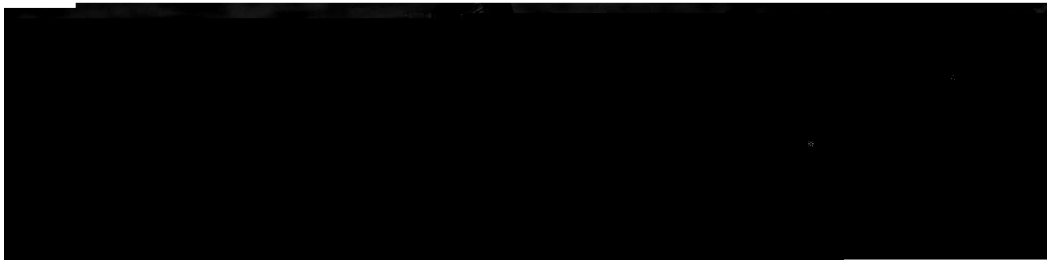
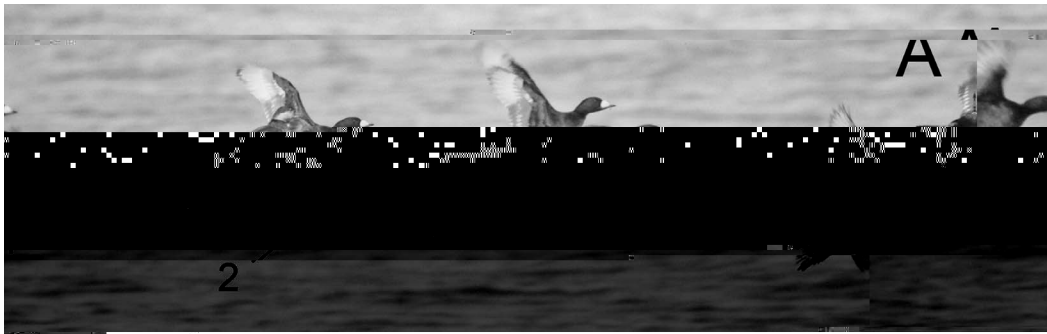
G. 2.

(1 51) (1 61 301, 1 75 52). (1 64 303) (1 35 32)  
 (1 61 302). (Alcidae) (1 75 55) (2005 27) (0) (2005 47).  
 (M. fusca, . 6), ( . 6)

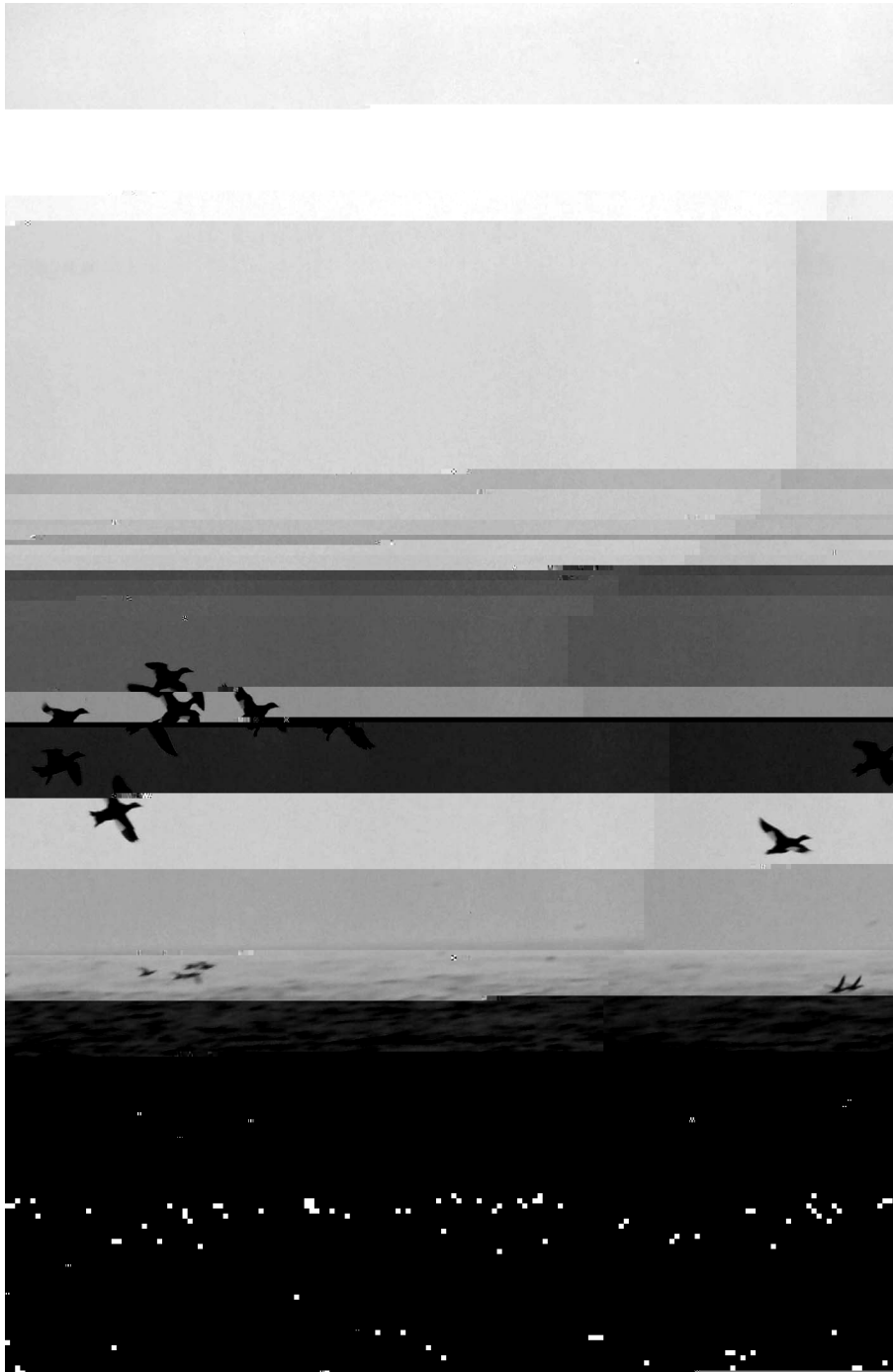


G. 3.

( )



G. 4. - ~



G. 6. G. 6.

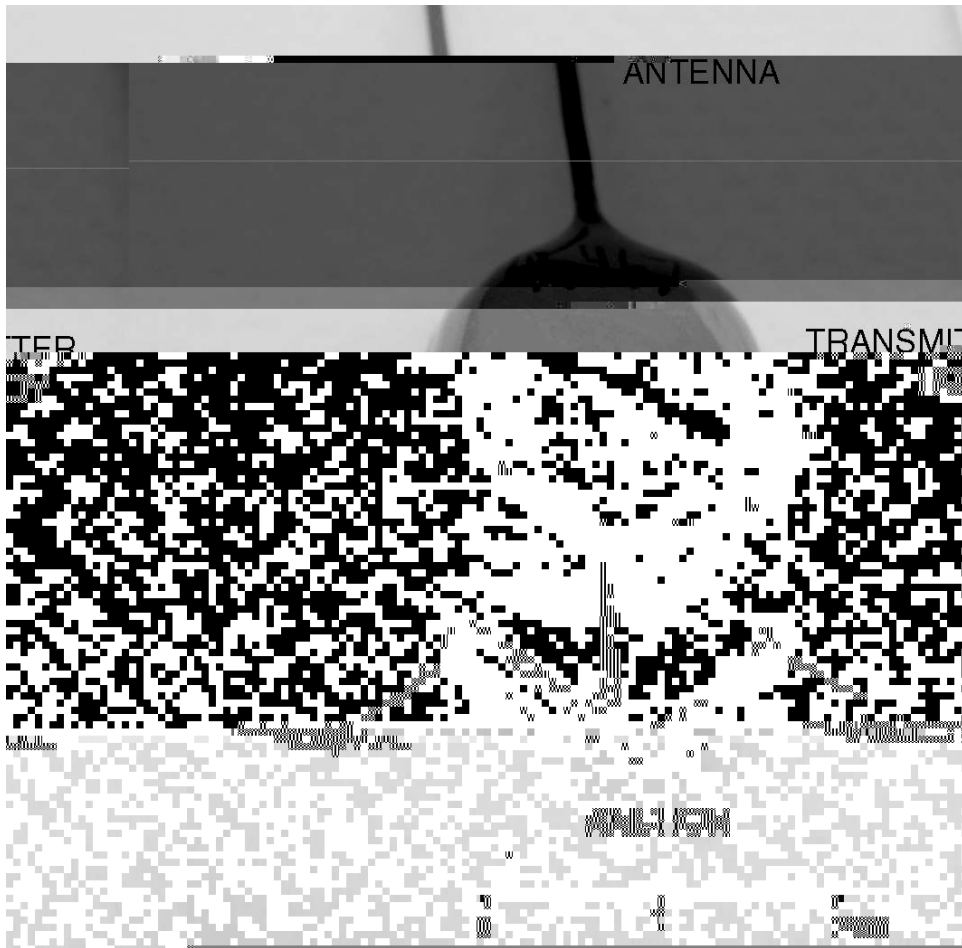
6

- ( . 6)  
- ,  
- ,

· ( . 6) ,

· 0 (2005 27) -  
▼





G. 1.

(Anas platyrhynchos) G (A. stre-  
 pera). (1 7)

2003, ( . 2002,  
 . 2006).

(1 5)



