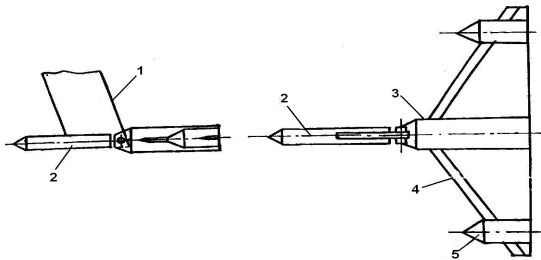


... , ... , ... , ...

-  
-  
-  
-

(40...80 )

: 1 –  
= 0,05; 2 –  
(  
= 0,05...0,2;  
= 0,51...0,65; 3 –  
[2].



1- ; 2- ; 3- ; 4-  
; 5-

3, 2,1 13  
577 3  
1990-1993  
( - )  
18,1%, ( .1).

45 [1].

[5].

16

2009

15,7 /

1.

					4	2009	, %	
	1990	1991	1992	1993			1990-1993	2009
( ),	93,6	156,1	130,6	110,3	122,6	105,7	100,0	100,0
	95,9	177,7	164,4	141,4	144,8	121,4	118,1	114,8

[3].

1990-1993

[5].

10

0,9

4-

( .)

2009 . ( , )  
 « - », - 13,8 / - ,  
 15-18% 1,6 ( . 2).  
 10-15 .  
 2. 2009 ., /  

	( )	( )	/ ,	% ,
0-20 20-40	5,9	2,9	8,8	100,0
	7,4	6,4	13,8	156,8
0,5, /	0,78	0,61	1,47	

 60-80  
 1. . ., 2008. – 463 . 2.  
 1,32 0,92%, . . 1,4 ; 1,2  
 2 . 2000. – 220 . 3.  
 . . 1732829. 1992. 4. . . , 1972. –  
 368 . 5. . .  
 // . – 1990. – 11. – . 44-45.

## TECHNOLOGY OF INCREASING THE BIOLOGICAL PRODUCTIVITY OF GRAZING LANDS IN ARID ECOSYSTEMS

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*A new technology was proposed for the preservation and reproduction of biological productivity of soils of natural grazing lands in arid ecosystems, which was based on the condensation of atmospheric water in the soil profile using a new tool of mole plow.*

*Keywords: desertification, ecosystems, water vapor, soil, salinization, fertility, grazing lands, new tool of mole plow.*