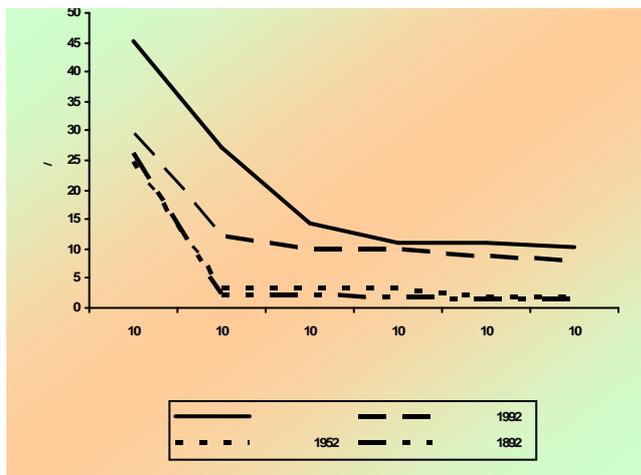


2. , 2002-2004 , / ,							
	1-	2-	3-	4-	5-	6-	6 ,
1	20	16,4	16,2	15,2	12,2	12,2	5540
2	13,1	7,5	6,1	4,8	4,8	4,8	2461
3	6,4	2,4	1,6	1,4	1,4	1,4	875
4	5,8	1,2	1,2	1,2	1,2	1,2	710

(5-6-)
 5540 « » (1992 , .2)
 4
 1952 ,



1- , / .
 (1952 , .3) 386 784,5
 1892 .
 1952 ,
 20

Physical status of plow horizons in arable chernozems of the kamennaya steppe

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Summary. Changes in the physical properties of soils of different-aged plowlands are reported.

Key words: chernozem, soil structure, density, water permeability.