

(4,1). , - (5,5), 10-40 (4,6) (5,6-5,9).

1.					
	%			%	—
		%			
(1)					
2–8	2,95	25,36	30,47	44,17	0,83
10–20	0,64	8,75	39,69	51,56	0,22
(2)					
3–10	2,61	23,72	40,76	35,52	0,58
10–17	1,84	18,04	30,65	51,31	0,59
20–30	0,88	3,52	23,75	72,23	0,15
30					
(3)					
2–9	2,64	21,29	32,37	46,34	0,66
9–14	1,10	19,06	24,01	56,93	0,79
(4)					
3–10	3,50	22,71	27,68	49,61	0,82
10–15	0,40	39,25	36,75	24,00	1,07
(6)					
3–10	2,06	28,22	33,64	38,14	0,84
10–15	0,64	26,88	42,19	30,93	0,64

(0,8
/100)
(2 - /100)
: =0,66-0,79.
(19-21%).
« » (8-10%
(4-8%)
(
10-12%) (2-5%),
(8-9%) (12-19%).
200-210
(5,8-6,0),
(6,1-6,4)
(4,2).

80-85%, 10-
12%
: =1,07 10-15 0,82
10-
: (: =23%),
10-15 (39%). « » (36
38%),
(24%) (59%)
13 33%
80% 90-100
(86,5%) (13,5%)

(- -)
2-3
40 ,

3-10 5,3 2,1, - /100 ,
10-15 - 1,5-1,7, 20-100 1,0 1,2-0,4,
111-121 - 6,2 2,1 - /100 .
10-30 47-48 %,
67-72%.
3,6% 10-30
1 % 0,3-0,4%.
:
3-10, 10-15 0,84 0,64
5,5 4,6 72
48%.
26-27%.
(: =0,6-0,8)

2.					
		, %			
1	2–8	5,09	1,09	4,00	21
	10–20	1,10	0,16	0,94	15
2	3–10	4,49	1,05	3,44	23
	10–17	3,17	0,67	2,50	21
	20–30	1,52	0,17	1,35	11
3	2–9	4,55	0,91	3,64	20
	9–14	1,89	0,36	1,53	19
4	3–10	6,03	0,79	5,24	13
	10–15	0,68	0,22	0,46	32
6	3–10	3,55	0,97	2,58	27
	10–15	1,10	0,38	0,72	35

1. /
, 1980. – 272 . 2.
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, 2005. – . 5, . 1. – . 10-22.

HUMUS STATUS OF SODDY-FOREST SOILS ON THE ABOVE-FLOODPLAIN TERRACES OF TYPICAL FOREST-STEPPE

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The humus status of soddy-forest soils on low terraces of the Don and Voronezh rivers within typical forest-steppe was studied. Relationships between the content of humus and the texture and physicochemical properties of soils were revealed. The composition of humus acids; the contents of total, labile, and inert humus; and the proportion of the labile fraction in the total humus of soddy-forest soils were considered.

Keywords: above-floodplain terraces, physicochemical properties, humus, humus acids, labile humus, organic matter, Don and Voronezh rivers.