		kg/ha											
Depth	YEAR	Ca	Mg	K	Na	NO3	NH4	SO4	Cl	Р	DOC	Al	Si
_	2005				0.0	0.050	0 400		0.0	0.00	4.0	0.010	~~

0.054

0.5184

0.0097

6.2

6.4

6.6

41

0.26

0.048

0.011

20

8.1

7.7

0.013

0.034

0.015

Depth	YEAR	Ca	Mg	K	Na	NO3	NH4	SO4	Cl	Р	DOC	Al	Si
2	2005	15	11.9	E 9	20	0.250	0 500	6.2	90	0.20	10	0.016	25

Table 1: Simulated Lysimeter Fluxes by Depth (2005-2006)

Jepth	YEAR	Ca	Mg	K	Na	NO3	NH4	SO4	CI	Р	DOC	Al	Si
2	2005	15	11.3	5.2	32	0.259	0.583	6.3	80	0.28	19	0.016	25

0.012

1.5e-01

8.7e-06

1.8 29

25

2006

2005

2006