

Soil Borings:

<u>B1</u>	<u>Texture</u>	<u>Color</u>	<u>Stucture</u>
0-19"	silt loam	10yr2/2	moderate,granular
19-39"	silt loam	10yr4/3	moderate,blocky
39-54"	silt loam, fine sand	10yr4/4	weak,blocky

<u>B2</u>	<u>Texture</u>	<u>Color</u>	<u>Stucture</u>
0-15"	silt loam	10yr2/2	moderate,granular
15-31"	silt loam	10yr4/3	moderate,blocky
31-52"	silt loam	10yr4/4	weak,blocky

<u>B3</u>	<u>Texture</u>	<u>Color</u>	<u>Stucture</u>
0-18"	silt loam	10yr2/2	moderate,granular
18-30"	silt loam	10yr4/3	moderate,blocky
30-42"	silt loam, fine sand	10yr4/4	weak,blocky
42-54"	fine sand	10yr5/4	same

B4
similar to B3

Water table present?	no	Depth:	
Mottled soil present?	yes	Depth:	52"
Limestone or sandstone bedrock present?	no	Depth:	

Perc Data: maintained 12" water level for 4 hrs. begin 2:00pm 5/17/04

Test Date: 5/18/04
 Depth of test: 16"
 Perc. rate: P1: 23 mpi Soil texture at 16"
 P2: 25 mpi silt loam
 Perc. rate= 25 mpi silt loam
 % fine sand: > 50.00%

Soil sizing factor= 2 size as silt loam ssf 2