

Last Name										First Name										
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E
F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G
H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J
K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K
L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V
W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z

Alabama Land

Form #: 601AL-1

Team Name

Team #			
0	0	0	0
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9

Code	
0	0
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9

Land Class Factors - Part I			
SURFACE TEXTURE	1	2	3
1 Coarse	(1)	(2)	(3)
2 Moderately Coarse	(1)	(2)	(3)
3 Medium	(1)	(2)	(3)
4 Moderately Fine	(1)	(2)	(3)
5 Fine	(1)	(2)	(3)
SUBSOIL TEXTURE			
1 Coarse	(1)	(2)	(3)
2 Moderately Coarse	(1)	(2)	(3)
3 Medium	(1)	(2)	(3)
4 Moderately Fine	(1)	(2)	(3)
5 Fine	(1)	(2)	(3)
DEPTH OF SOIL			
1 Deep	(1)	(2)	(3)
2 Moderately Deep	(1)	(2)	(3)
3 Shallow	(1)	(2)	(3)
4 Very Shallow	(1)	(2)	(3)
SLOPE			
1 Nearly Level	(1)	(2)	(3)
2 Gently Sloping	(1)	(2)	(3)
3 Moderately Sloping	(1)	(2)	(3)
4 Strong Sloping	(1)	(2)	(3)
5 Steep	(1)	(2)	(3)
6 Very Steep	(1)	(2)	(3)
EROSION - WATER			
1 None to Slight	(1)	(2)	(3)
2 Moderate	(1)	(2)	(3)
3 Severe	(1)	(2)	(3)
4 Very Severe	(1)	(2)	(3)
PERMEABILITY			
1 Rapid	(1)	(2)	(3)
2 Moderate	(1)	(2)	(3)
3 Slow	(1)	(2)	(3)
4 Very Slow	(1)	(2)	(3)
SURFACE RUNOFF			
1 Rapid	(1)	(2)	(3)
2 Moderate	(1)	(2)	(3)
3 Slow	(1)	(2)	(3)
4 Very Slow	(1)	(2)	(3)
MAJOR LIMITING FACTORS			
1 Surface Texture	(1)	(2)	(3)
2 Depth	(1)	(2)	(3)
3 Slope	(1)	(2)	(3)
4 Erosion	(1)	(2)	(3)
5 Permeability	(1)	(2)	(3)
6 Runoff	(1)	(2)	(3)
7 None	(1)	(2)	(3)
LAND CAPABILITY CLASS			
1 Class I	(1)	(2)	(3)
2 Class II	(1)	(2)	(3)
3 Class III	(1)	(2)	(3)
4 Class IV	(1)	(2)	(3)
5 Class V	(1)	(2)	(3)
6 Class VI	(1)	(2)	(3)
7 Class VII	(1)	(2)	(3)
8 Class VIII	(1)	(2)	(3)

Recommended Land Treatments - Part II	
CROPLAND	PASTURELAND
1 Row crop each year – Maintain good soil condition <input type="checkbox"/>	1 Establish recommended permanent pasture plants <input type="checkbox"/>
2 Use for row crops – Maintain good soil condition – Apply erosion control practices on slopes that exceed two percent <input type="checkbox"/>	2 Improve the stand of existing pasture <input type="checkbox"/>
3 Use for row crops – Maintain good soil condition – Protect sloping upland soils with conservation tillage (or a sod rotation that provides cover two-thirds of the time) and appropriate support practices. <input type="checkbox"/>	3 Grazing management <input type="checkbox"/>
4 Use for row crops – Maintain good soil condition – Protect sloping upland soils with conservation tillage (or a sod rotation that provides cover three-fourths of the time) and appropriate support practices. <input type="checkbox"/>	4 Control undesirable plants of existing pasture <input type="checkbox"/>
5 Farm on contour <input type="checkbox"/>	5 Improve forage quality and production of existing pasture <input type="checkbox"/>
6 Install water disposal system (underground outlets, grassed waterways, or grassed outlets) <input type="checkbox"/>	6 Install drainage system <input type="checkbox"/>
7 Maintain existing underground outlets, grassed waterways or grassed outlets <input type="checkbox"/>	7 Gully control <input type="checkbox"/>
8 Build terraces <input type="checkbox"/>	8 Apply lime <input type="checkbox"/>
9 Maintain existing terraces <input type="checkbox"/>	9 Use fertilizer ratio 0-1-1 <input type="checkbox"/>
10 Install or maintain drainage system <input type="checkbox"/>	10 Use fertilizer ratio 0-2-1 <input type="checkbox"/>
11 Gully control <input type="checkbox"/>	11 Use fertilizer ratio 0-1-2 <input type="checkbox"/>
12 Establish field borders <input type="checkbox"/>	
13 Apply lime <input type="checkbox"/>	FORESTLAND
14 Use fertilizer ratio 1-1-1 <input type="checkbox"/>	1 Prescribe burn <input type="checkbox"/>
15 Use fertilizer ratio 1-2-4 <input type="checkbox"/>	2 Establish firebreaks <input type="checkbox"/>
16 Use fertilizer ratio 1-4-2 <input type="checkbox"/>	3 Maintain existing firebreaks <input type="checkbox"/>
	4 Plant recommended trees <input type="checkbox"/>
	5 Harvest trees selectively <input type="checkbox"/>
	6 Harvest trees by clearcutting <input type="checkbox"/>
	7 Control undesirable species <input type="checkbox"/>
	8 Precommercial thinning <input type="checkbox"/>
	9 Prepare site for planting <input type="checkbox"/>
	10 Control erosion <input type="checkbox"/>

Part I Land Class Factors

SURFACE TEXTURE	1 Coarse	<input type="checkbox"/>
	2 Moderately Coarse	<input type="checkbox"/>
	3 Medium	<input type="checkbox"/>
	4 Moderately Fine	<input type="checkbox"/>
	5 Fine	<input type="checkbox"/>

SUBSOIL TEXTURE	1 Coarse	<input type="checkbox"/>
	2 Moderately Coarse	<input type="checkbox"/>
	3 Medium	<input type="checkbox"/>
	4 Moderately Fine	<input type="checkbox"/>
	5 Fine	<input type="checkbox"/>

DEPTH OF SOIL	1 Deep	<input type="checkbox"/>
	2 Moderately Deep	<input type="checkbox"/>
	3 Shallow	<input type="checkbox"/>
	4 Very Shallow	<input type="checkbox"/>

SLOPE	1 Nearly Level	<input type="checkbox"/>
	2 Gently Sloping	<input type="checkbox"/>
	3 Moderately Sloping	<input type="checkbox"/>
	4 Strong Sloping	<input type="checkbox"/>
	5 Steep	<input type="checkbox"/>
	6 Very Steep	<input type="checkbox"/>

EROSION - WATER	1 None to Slight	<input type="checkbox"/>
	2 Moderate	<input type="checkbox"/>
	3 Severe	<input type="checkbox"/>
	4 Very Severe	<input type="checkbox"/>

PERM-EABILITY	1 Rapid	<input type="checkbox"/>
	2 Moderate	<input type="checkbox"/>
	3 Slow	<input type="checkbox"/>
	4 Very Slow	<input type="checkbox"/>

SOIL DRAINAGE	1 Poor	<input type="checkbox"/>
	2 Fair	<input type="checkbox"/>
	3 Good	<input type="checkbox"/>
	4 Excessive	<input type="checkbox"/>

FLOODING	1 None	<input type="checkbox"/>
	2 Protected	<input type="checkbox"/>
	3 Rare	<input type="checkbox"/>
	4 Occasional	<input type="checkbox"/>
	5 Frequent	<input type="checkbox"/>

SHRINK-SWELL	1 Low	<input type="checkbox"/>
	2 Moderate	<input type="checkbox"/>
	3 High	<input type="checkbox"/>

ROCKS	1 Less than 5%	<input type="checkbox"/>
	2 5 - 25%	<input type="checkbox"/>
	3 26 - 50%	<input type="checkbox"/>
	4 Greater than 50%	<input type="checkbox"/>

Part II - Urban Land Limitations

	Septic Tank Filter Fields	Local Roads and Streets	Foundations Without Basements	Lawns and Landscapes
SURF. TEXT.				Mod. Coarse, Medium, Mod. Fine (SL) Coarse (MD) Fine (SV)
PERM.	Mod. Rapid (SL) Slow (MD) Very Slow (SV)			
DEPTH OF SOIL	> 72 (SL) 40 - 72 inches (MD) < 40 inches (SV)	Deep (SL) Mod. Deep, Shallow (MD) Very Shallow (SV)	Deep (SL) Mod. Deep (MD) Shallow, Very Shallow (SV)	Deep (SL) Mod. Deep (MD) Shallow (SV)
SLOPE	< 8% (SL) 8 - 17% (MD) > 17% (SV)	< 8% (SL) 8 - 17% (MD) > 17% (SV)	< 8% (SL) 8 - 17% (MD) > 17% (SV)	< 8% (SL) 8 - 17% (MD) > 17% (SV)
SOIL DRAIN.	Good (SL) Fair (MD) Poor, Excessive (SV)	Good, Excessive (SL) Fair (MD) Poor (SV)	Good, Excessive (SL) Fair (MD) Poor (SV)	Good (SL) Fair (MD) Poor, Excessive (SV)
FLOOD.	None, Protected (SL) Rare (MD) Occasional, Frequent (SV)	None, Protected (SL) Rare (MD) Occasional, Frequent (SV)	None, Protected (SL) Rare (MD) Rare, Occasional, Frequent (SV)	None, Protected, Rare (SL) Occasional (MD) Frequent (SV)
SHRINK-SWELL		Low (SL) Moderate (MD) High (SV)	Low (SL) Moderate (MD) High (SV)	
ROCK	< 25% (SL) 25 - 50% (MD) > 50% (SV)		< 25% (SL) 25 - 50% (MD) > 50% (SV)	< 5% (SL) 5 - 25% (MD) > 25% (SV)

Part IIIA - Urban Land Limitations

	Septic Tank Filter Fields	Local Roads and Streets	Foundations Without Basements	Lawns and Landscapes
Slight	(SL)	(SL)	(SL)	(SL)
Moderate	(MD)	(MD)	(MD)	(MD)
Severe	(SV)	(SV)	(SV)	(SV)

Part IIIB Problem Areas

1 None	<input type="checkbox"/>
2 Soil Texture	<input type="checkbox"/>
3 Permeability	<input type="checkbox"/>
4 Depth of Soil	<input type="checkbox"/>
5 Slope	<input type="checkbox"/>
6 Soil Drainage	<input type="checkbox"/>
7 Flooding	<input type="checkbox"/>
8 Shrink-Swelling	<input type="checkbox"/>
9 Rocks	<input type="checkbox"/>