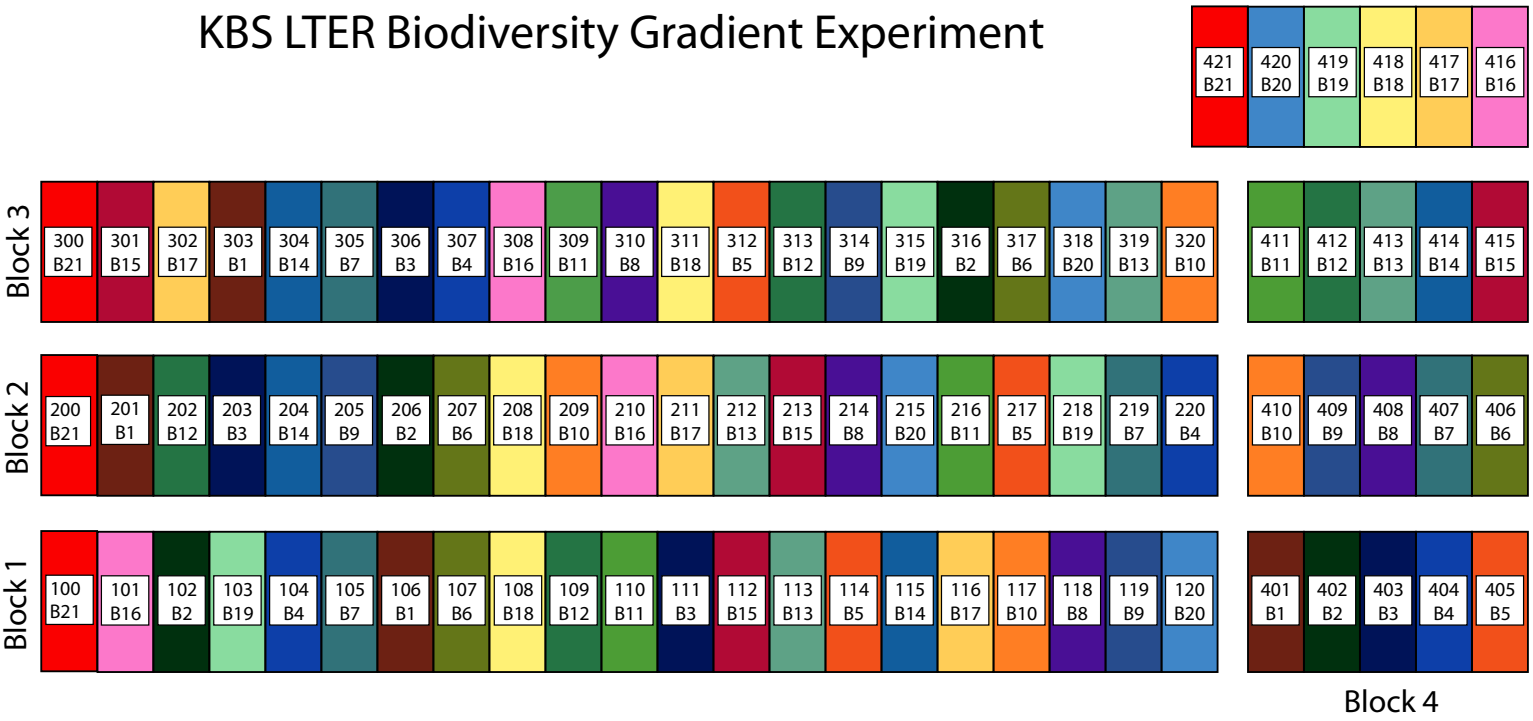
KBS LTER Biodiversity Gradient Experiment



Treatment	Description	System
B1	F_{fall}	A
B2	F_{spring}	A
B3	C_{cov2} - S - W_{cov2}	B
B4	S - W_{cov2} - C_{cov2}	B
B5	W_{cov2} - C_{cov2} - S	B
B6	C_{cov1} - S - W_{cov1}	C
B7	S - W_{cov1} - C_{cov1}	C
B8	W_{cov1} - C_{cov1} - S	C
B9	C - S - W	D
B10	S - W - C	D
B11	W - C - S	D
B12	C - S	E
B13	S - C	E
B14	W - S	E
B15	C_{cov1}	F
B16	S_{cov1}	F
B17	W_{cov1}	F
B18	C	G
B19	S	G
B20	W	G
B21	T	H

Description Key

F = Fallow
S = Soybean
C = Corn
W = Wheat (red)
T = Tilled and cultivated
cov1 = 1-species cover (legume)
cov2 = 2-species cover (legume + small grain)

Location within main LTER site

System Key	Trt	Total Species	Species/ year
A	B1-2	10	5-7
B	B3-5	5	1-3
C	B6-8	4	1-2
D	B9-11	3	1
E	B12-14	2	1
F	B15-17	2	2
G	B18-20	1	1
H	B21	0	0

All treatments established May 2003
Each plot is 30' X 90' (9.1m x 27.4m)