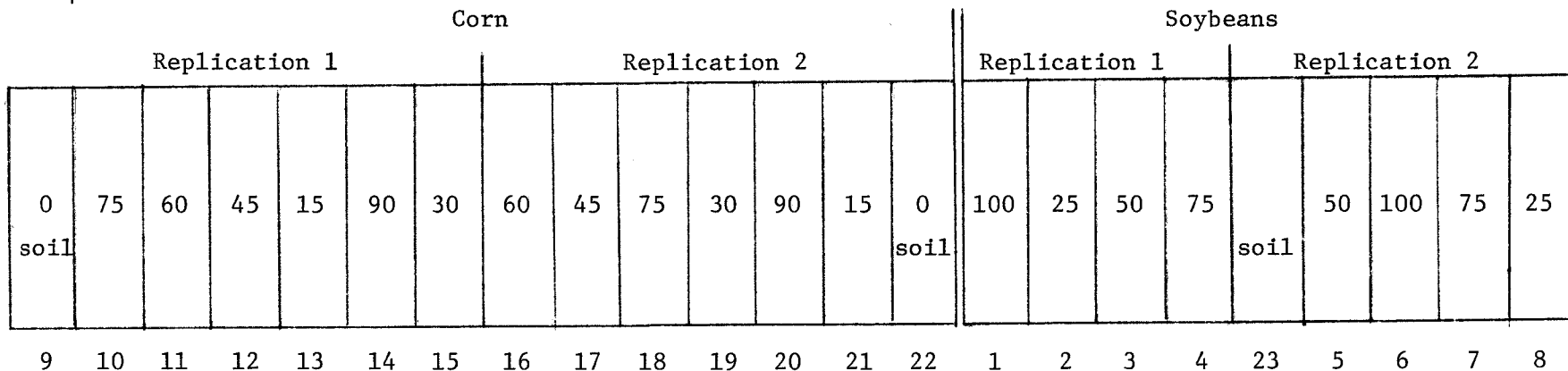


North



Field Number 15 (Russell)



Field Number 30 (Chalmers)

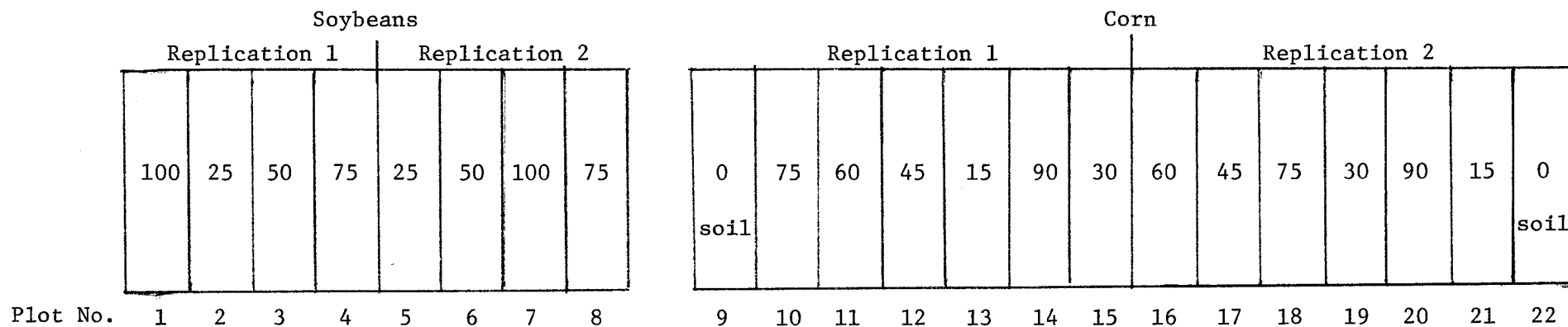


Figure 11.1 Design for 1974 Ground Cover Experiment. The numbers inside the plots denote row width in centimeters for soybeans and thousands of plants per hectare for corn.

74100201

Dates Data Collected:

Number of Observations Collected

Plot Number	7/16		7/29		7/30		8/5	
	<u>*Fld 15</u>	<u>Fld 30</u>	<u>Fld 15</u>	<u>Fld 30</u>	<u>Fld 15</u>	<u>Fld 30</u>	<u>Fld 15</u>	<u>Fld 30</u>
1	1	1	1	1	1	-	-	1
2	1	1	1	1	1	-	-	1
3	1	2	1	1	-	-	-	1
4	1	1	1	1	-	-	-	1
5	1	2	1	1	-	-	-	1
6	1	1	1	1	-	-	-	1
7	2	1	1	1	-	-	-	1
8	2	1	1	1	-	-	-	1
9	-	2	-	1	1	-	-	1
10	-	-	-	1	1	-	-	1
11	-	-	-	1	1	-	-	1
12	-	-	-	1	1	-	-	1
13	-	-	-	1	1	-	-	1
14	-	-	-	1	1	-	-	1
15	-	-	-	1	1	-	-	1
16	-	-	-	1	1	-	-	1
17	-	-	-	1	1	-	-	1
18	-	-	-	1	1	-	-	1
19	-	-	-	1	1	-	-	1
20	-	-	-	1	1	-	-	1
21	-	-	-	1	1	-	-	1
22	1	-	1	1	1	-	-	1
23	1	-	1	-	-	-	-	-

*Field Number

74100201

Level of Factor Codes:

<u>Factor</u>		<u>Level</u>	
<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>
1:	Species	1:	Soybeans
		2:	Corn
2:	Soil Type	1:	Chalmers
		2:	Russell
3:	Plants Per Hectare (Corn)	1:	0
		2:	15,000
		3:	30,000
		4:	45,000
		5:	60,000
		6:	75,000
		7:	90,000
4:	Row Width in centimeters (Soybeans)	1:	25
		2:	50
		3:	75
		4:	100