

Treatment	Temperature	NPK	Water
1	+	+	+
2	+	+	-
3	+	-	+
4	+	-	-
5	-	+	+
6	-	+	-
7	-	-	+
8	-	-	-

Online Resource 1 Full factorial experimental design for experiment one across two temperature levels, ambient (-) and elevated (+), two nutrient levels, ambient (-) and elevated (+), and two water levels, ambient (+) and decreased (-). The eight treatment combinations were replicated twice in each of the five density treatments for both trials