

# Innovative Youth Corn Challenge

## Plot Requirements for Participation

Each participating team needs a minimum of two, two-acre plots, which will be harvested for the Challenge. The plots can be on privately or publicly owned land but youth should be involved in the planning, managing, and harvesting of the plots. Both irrigated and dryland fields are eligible and will be scored accordingly.

Planting randomized and replicated plots is encouraged and receives “bonus points”. Additionally, if youth use plot designs from the Nebraska On-Farm Research Network\*, additional points are rewarded.

\*Found at <http://cropwatch.unl.edu/web/farmresearch/>

Example Plot layout (minimum required**)	
Treatment (2 ac. minimum)	Check (2 ac minimum)

Example Plot layout Using Paired Comparison For Replication with 8 row cornhead (Total area of treatment and check plots harvested atleast 2 acres)															
Treatment		Check		Treatment		Check		Treatment		Check		Treatment		Check	
Pair 1		Pair 2		Pair 3		Pair 4		Pair 5		Pair 6		Pair 7			
Buffer	Harvest 8 rows	Harvest 8 rows	Harvest 8 rows	Harvest 8 rows	Harvest 8 rows	Harvest 8 rows	Harvest 8 rows	Harvest 8 rows	Harvest 8 rows	Harvest 8 rows	Harvest 8 rows	Harvest 8 rows	Harvest 8 rows	Harvest 8 rows	Buffer