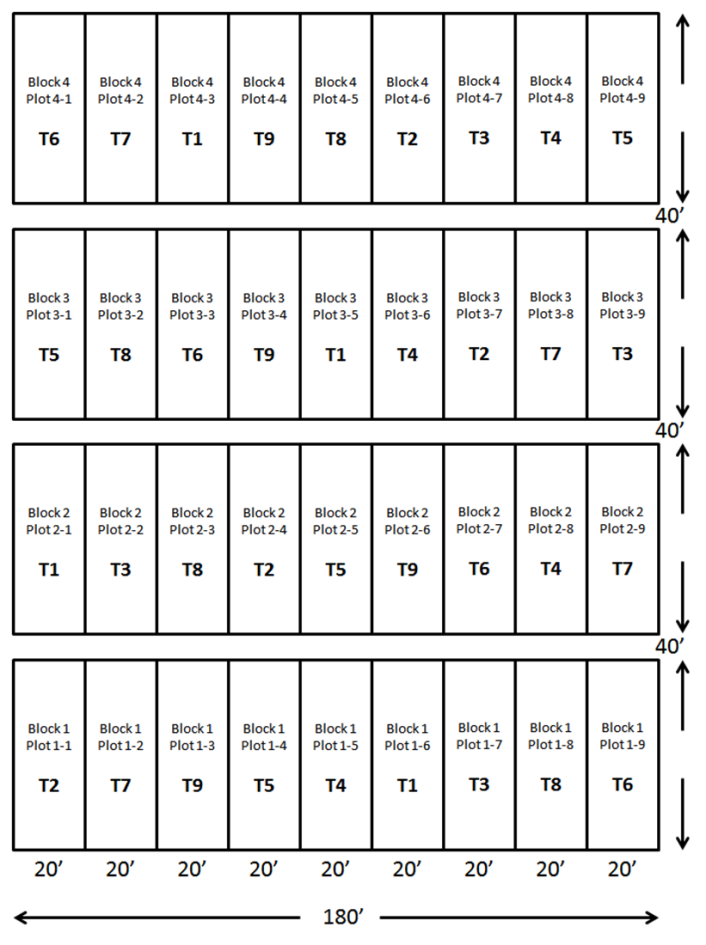
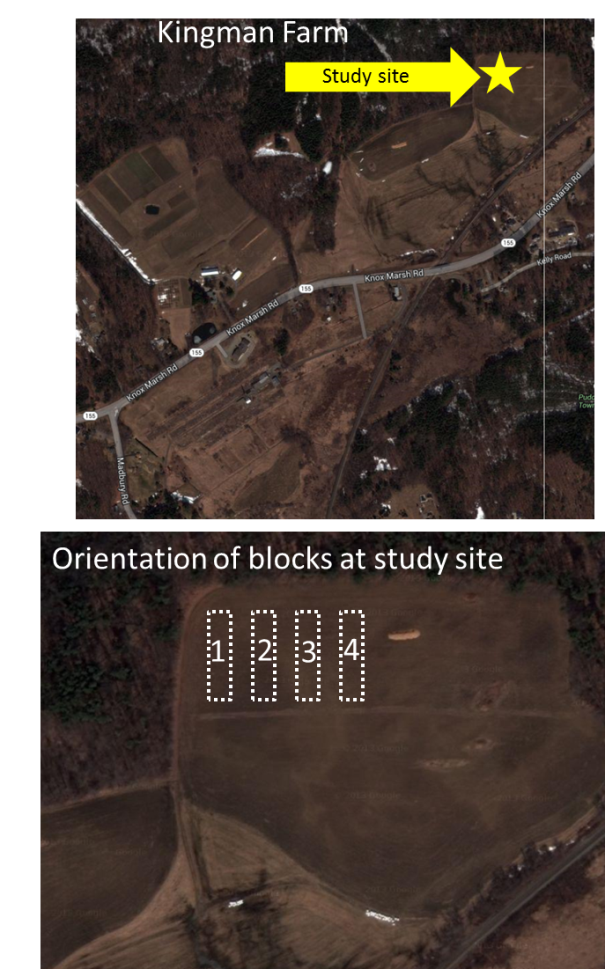
**Figure 1.** Several of the treatments examined in 2012 pilot study at the UNH Organic Dairy Research Farm(A) View of T2 treatment immedealty after a pass with the Yeoman’s plow; (B) Yeoman’s Plow with undercut bar used in T3 treatment; (C) strip-till (T4) treatment prior to planting corn.



**Figure 2.** The experiment was expanded to nine treatments and moved to the UNH Kingman Resarch Farm in Madbury, NH in 2013. (Left) Plot lay-out of nine treatments, each replicated four times, and organized in a randomized complete block design; (Right) location of the experimental study site at the Kingman Research Farm(top right) and orientation of blocks (bottom right).