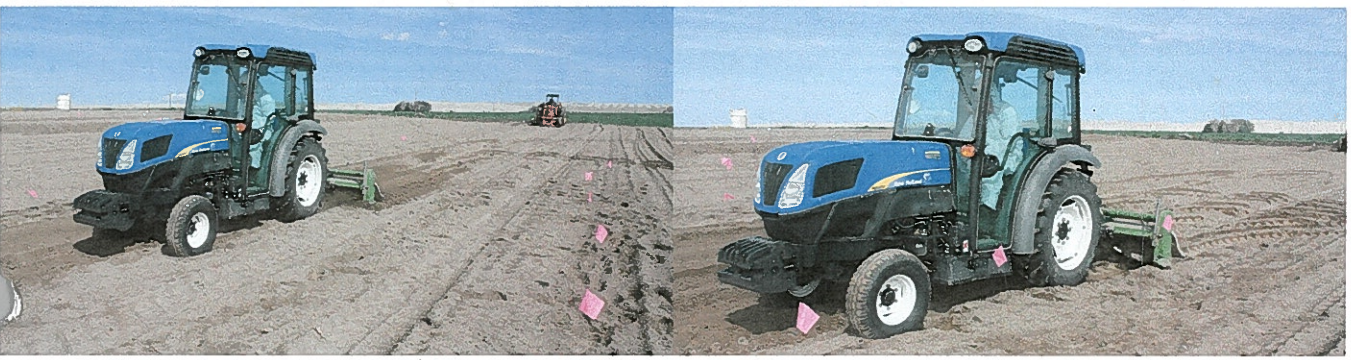


North end of plot—area within the dotted line represents harvestable area of treated plot.

In the pictures above Wilson Peng was applying the test substance (TS) Fluensulfone which was pre-weighed at 105% for the test plot size. In the graphics above the completed pass patterns were made to the plot to apply the test substance with the Scotts #1 spreader set on its lowest setting of 1. We choose 105% of the TS since we could not see where all the tiny little granular were falling. With three passes to the plot area going crisscross and then the opposite direction back over the plot, we felt we got good coverage and ran out at the end of the third set of passes.

We use a three foot border within the plot edge as a non harvestable area. Since we planted 6 rows of potatoes on 34" centers, this puts the two outside row hills out of the harvestable portion of the trial. With three different directional passes the TS was applied as uniformly as possible covering the entire plot.

Seen below, five passes across the plot were made with the rototiller from north to south and moving from the west side to the east. The tiller was set at its deepest setting and on the soft ground we were able to penetrate and mix the soil to a depth of 6-8" right after the application and just prior to being planted with Yukon Gold potatoes. The control plot was planted first and further to the west. The plot flags are behind the tractor and to the west in the photos below.



*Handwritten signature and date: 4/13/12*