2012 outdoor tomato production 100 Cherokee Purple 100 Goliath 100 Mt. Fresh (pruned like an intermediate)

Used all 100 tomatoes for trial Then divided by 10 for stats. Took stats every 14 days

Wk.-1 April 15

Planted tomatoes. Alan, Curt, and Dilan 18 hrs@ \$10.00 = 180.00

Wk-2 April 30-

First inspection. First bloom cluster open second appearing. Set. 4hrs. @ \$10.00 = \$40.00.

Wk.3 May14

Inspect plants. No insects. Second bloom cluster and third bloom cluster. Clipped and suckered plants. First fruit observed. Alan and Dilan 8 hrs.@ \$10.00 = \$0.00

Wk.4 May 30

Inspect plants. Fourth bloom cluster, No insects. Clipped and suckered. Curt and Dilan.

7 hrs. @ \$10.00 = 70.00.

Wk 5 June 12

Inspect plants. Cherokee Purple have leaf speck. Sprayed all plants. Took leaf sample, slipped and suckered. Fifth and sixth bloom cluster 12 hrs Alan, Curt, and Dilan @\$10.00 = 120.00

Wk 6 June 28 Inspect plants. Seventh bloom cluster. Picked 18 ripe tomatoes. Goliath and Mt.

Fresh.

Clipped and suckered. Curt and Dilan 6 hrs@ \$10.00 = 60.00

Wk 7 July 15^h.

Inspect plants. Picked 15 lbs. Goliath; 18bs. Mt. Fresh. 4 Cherokee Purple. Noting some heat stress. Clipped and suckered. Eighth cluster set. Curt, Dilan 8 hrs.@ \$10.00= 80.00

Wk 8 July 30

Inspect plants. Heat stress is more noticeable. Temps have been as high as 101 degrees. Cherokee Purple 8 lbs; Goliath 23 lbs.; Mt Fresh 28 lbs. Clipped and suckered. Ninth bloom cluster. Signs of sunscald. Will stop suckering to give plants more shade.

Curt and Dilan 7 hrs@ \$10.00 = 70.00

Wk 9 Aug 14

Inspect plants. More heat stress. Leaves rolling, fruit sun scalding. Goliath 19 lbs.; Mt Fresh 25 lbs.; Cherokee Purple 12 lbs. Clipped but did not sucker. Alan and Dilan 6 hrs @\$10.00 = \$60.00.

Wk 10

Aug 30 Inspected plants. Topped plants when they reached top of wire. Clipped.

More heat stress noted. Production has decreased. Cherokee Purple
9lbs; Goliath 16 lbs.; Mt. Fresh 21 lbs.

Curt and Alan 8 hrs @ \$10.00=\$80.00

This concludes the 10 week trial. We will continue to keep stats on our own.