Growing Sweet Potatoes

<u>February 1</u> Start Sweet Potato plants Cut a potato (yam) length wise Lay in pan (cut side down) on moist sand Cover potato to top with moist sand Place in clear plastic bag in warm place (use grow light above)

<u> March 1 - 15</u>

Cut plants out of potato and put in Styrofoam cups with strips of netting (see demo). Put in cool sunny place to develop roots.

<u>March 15 - 30</u> Select sunny and protected site (12 hours during summer) Double-dig clay soil - add mulch

<u>April 5</u> Cover ridged planting area with 2 ft. wide black plastic

<u>April 15</u> Cut X in plastic, dig a hole and carefully cut bottom ¾ of cup and remove. Place in hole. Compact the soil and water. Put wall o-water over each plant.

<u>April 15 - October 15</u> Water frequently (weekly if flood irrigated) Cross section of planting row:

perf es cover 0 D 0 D C 32"

July 1

Fertilize with 2 oz. Of N 9%, P 46%, K 15%

<u>August 1</u>

Fertilize with 2 oz. Of N 9%, P 46%, K 15%

October 1-30 Harvest when vines are frozen