



from the outside of the compost pile to the reservoir to facilitate adding water to the reservoir if needed. The compost is not turned at any time since the internal components would prevent turning it.

A compost pile generally takes about one week to build up heat and normally maintains heat in the range of 140 degrees for about two weeks. With the emphasis on wood chips in this project, it is expected that the elevated temperature will continue for a longer period of time. A lower temperature range of 115 degrees is usually sustained for an extended period of

time. Thus, the pile and its continuous additions should maintain adequate temperatures to heat the greenhouse at night, and on cloudy and very cold days for the entire winter and into spring. The resulting compost material is also a beneficial soil amendment.

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