

Instrument Shelter—An Instrument Shelter is used to house equipment used to monitor weather conditions. Examine the Instrument Shelter here and predict what you think would happen if each parameter were changed in some way. The first one is completed as an example.

Parameter	Prediction
Shelter Ventilation	We predict that if there were less shelter ventilation, the shelter would heat up faster and get hotter than with the current ventilation.
Shelter Color <i>(current color is matte white)</i>	
Shelter Material <i>(current material is white pine)</i>	
Shelter Placement (Sun vs Shade)	
Direction Shelter Door Faces <i>(current placement is door facing north)</i>	
Ground Cover Under Shelter	
Shelter Height Above the Ground	

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