**Greenhouses are integral to research and   
educational activities, yet safety concerns   
are frequently overlooked.**

Follow the safety guidelines:

1. **Always Maintain Closed Doors**  
   Greenhouse doors should be kept closed to ensure proper   
   temperature regulation. Open doors not only disrupt climate   
   control systems but also facilitate the entry of pests.
2. **Monitor for Structural Damage**   
   Rust on structural elements is a significant safety concern. Corroded   
   metal surfaces can weaken over time, posing potential risks to individuals.
3. **Ensure Clear Walkways**  
   All walkways and floor surfaces within the greenhouse should be level and   
   free from trip hazards. Gravel areas should be routinely maintained to eliminate   
   weeds and ensure a smooth, even surface to prevent accidents. Wet floors can be  
   slip-and-fall hazards.
4. **Inspect for Cracked or Broken Panels**  
   Cracked or broken glass or plastic panels can present significant hazards, as the   
   damage may progress into sharp, jagged edges. Regularly check for any signs of panel damage and replace any compromised panels immediately to mitigate the risk of injury.
5. **Conduct Regular Maintenance and Inspections**  
   Due to their constant exposure to environmental factors, greenhouses require periodic maintenance. Routine inspections should be scheduled to identify any potential issues,   
   such as weather-related wear or structural deterioration, and necessary repairs should   
   be promptly addressed.



**Environmental Health & Safety**

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