**AS 3959 cases**

Cases: Forest FDI 100

1. BAL 12.5
2. BAL 19
3. BAL 29
4. BAL 40
5. BAL FZ

Results obtained:

* Firebrand flux on house and different locations of the house
* Firebrand number density on house and different locations of the house
* Radiative heat flux (Average and Maximum)
* Convective heat flux (Average and maximum)
* Firebrand flux through vertical plance at different X locations
* Firebrand flux on horizontal planes at different X locations
* Temperature on house at different locations (Average and Maximum)
* Velocity of the flow on house at different locations (Average and Maximum)

1. Firebrand flux at different ocations

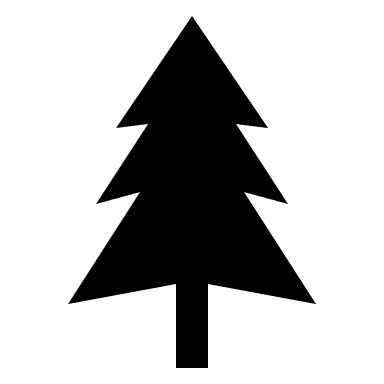
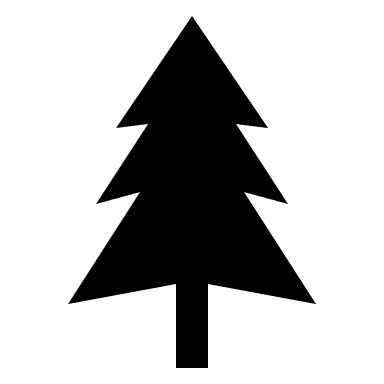
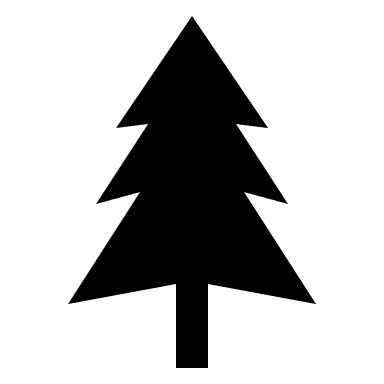
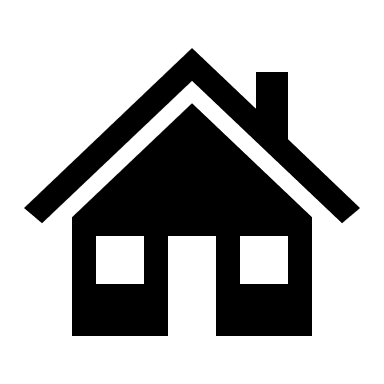
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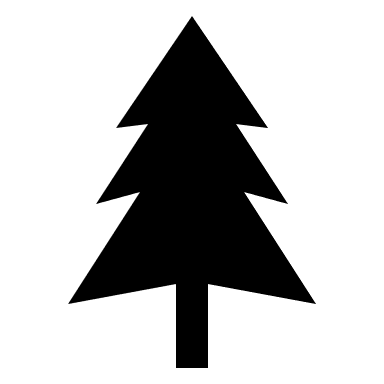
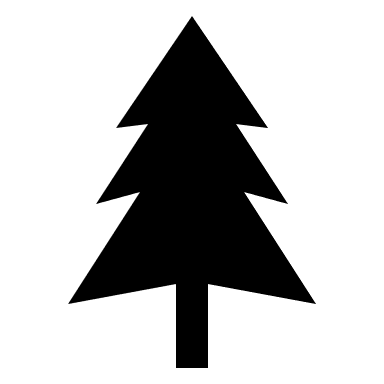
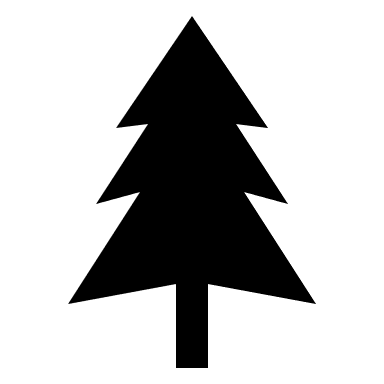
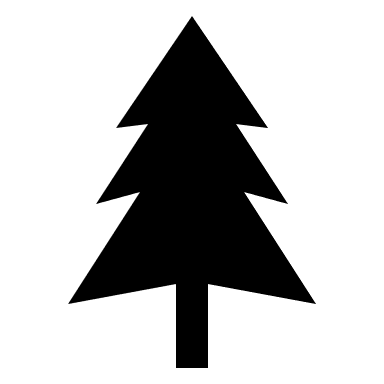
1. Maximum radiative heat flux

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1. Maximum convective heat flux

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1. Firebrand flux through vertical planes at different X locations

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1. Firebrand flux on horizontal planes at different X locations

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