Crop Residue Burning (CRB) Storyboard

* The Crop Residue Burning Program is governed under The Environment Act - Burning of Crop Residue and Non-Crop Herbage Regulation 77/93.
* **Smoke from burning crop residues affects people's health, road safety and the environment. Manitoba's smoke management plan encourages practical and responsible ways of dealing with crop residue.**
* **10 metres wind** indicates the initial direction smoke travel near the ground
* **Mixing Height (m)** is the height above the ground surface throughout which smoke (or other pollutants) can be distributed.
* **Transport Wind (m/s)** is the average wind speed within the vertical column of the mixing layer.
* **Ventilation Rate (m2/s)** is the ability of the boundary layer to disperse the smoke. It is the product of mixing height (m) and transport wind (m/s).