InFORM Fuel Model Guide

If the fuel model key posted on the AICC website, or the derive button is obviously incorrect:

The reported fuel model is Grass:

- GR1 - Grass is short and patchy
- GR2 – Continuous grass, depth about 1 foot
- GR3 – Continuous grass, depth about 2 feet
- GR4 – Continuous grass, depth about 2 feet, higher fuel load than GR3
- GR5 – Continuous grass, depth about 2 feet, higher fuel load than GR4

Default for Grass fuel models when no other information is known – GR1.

The reported fuel model is a Grass/Shrub mix:

- GS1 - Shrubs are about 1-foot high, low grass load
- GS2 - Shrubs are 1-3 feet high, moderate grass load
- GS3 – Shrub/Grass depth less than 2 feet - moderate grass/shrub load

Default for Grass/Shrub fuels models when no other information is known – GS1.

The reported fuel model is Shrub:

- SH1 – Low shrub fuel load, 1-foot high
- SH2 – Moderate fuel load, depth about 1 foot
- SH3 – Moderate fuel load, depth about 2-3 feet
- SH7 – Very heavy shrub load, depth 4-6 feet

Default for Shrub fuels models when no other information is known – SH2.

The reported fuel model is MixedWood/Deciduous:

- TU1 – Paper Birch and/or Aspen
- TU5 – MixedWood Spruce and Hardwood mixed

The reported fuel model is Conifer:

- TU5 – White spruce
- TU3 – Closed black spruce
- TU4 – Open black spruce
- TL1 – Coastal rainforest/ Sitka – Hemlock mix