**Trigger Points**

**for Fire Danger**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Criteria** |  |  |  |  |  |  |
| Relative Humidity |  |  |  |  |  |  |
| Wind Speed (20-30 ft.) |  |  |  |  |  |  |
| Wind Speed (Eye Level) |  |  |  |  |  |  |
| Burning Index |  |  |  |  |  |  |
| Spread Component |  |  |  |  |  |  |
| Ignition Component |  |  |  |  |  |  |
| KBDI |  |  |  |  |  |  |
| Energy Release Component |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

**Trigger Points**

**For Fire Behavior**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Criteria** |  |  |  |  |  |  |
| Relative Humidity |  |  |  |  |  |  |
| Wind Speed (20-30 ft.) |  |  |  |  |  |  |
| Wind Speed (Eye Level) |  |  |  |  |  |  |
| Burning Index |  |  |  |  |  |  |
| Spread Component |  |  |  |  |  |  |
| Ignition Component |  |  |  |  |  |  |
| KBDI |  |  |  |  |  |  |
| Energy Release Component |  |  |  |  |  |  |
|  |  |  |  |  |  |  |