

Herbaceous Greenness May 17th, 2021

The representation of spring herbaceous greenness shown here is based on assessments of soil moisture, soil temperature and visual observations. The amount of heat and energy required for fire spread in herbaceous fuels increases proportionately to the amount of moisture and greenness within the herbaceous fuels.

Herbaceous Greenness

- Effective Green
- Transition
- Cured

1: Effective Green; Grasses provide an effective barrier or retardant to fire spread even in the presence of critical to extreme fire weather. The live to dead ratio is greater than 75% green.

2: Transitional Green; Grasses do not provide an effective barrier to fire spread in the presence of critical or extreme fire weather but rates of spread are slowed due to presence of some greenness. Live to dead ratio is less than 75% green.

3: Cured; Fire spread is not affected by any greenness present in grass profile. Live to dead ratio is less than 20% green.