N11629

Burn Severity Mapping

Burn Severity 2021 (Same-Year Classification)

- High
- Medium
- Low
- Unburned
- Unknown
- Mapped Fire Perimeter

This burn severity mapping is created using a Differenced Normalized Burn Ratio (DNBR) calculation on pre- and post-fire imagery which is classified into four Burned Area Reflectance Classification (BARC) categories. Default breakpoints are used for all timber types across BC and therefore may not accurately reflect field conditions.

"Same-Year Classification" means that the burn severity mapping has been completed the same year the fire occurred (i.e. in summer/fall 2021 for 2021 fires). Post-fire imagery obtained as soon as possible after the fire has stopped moving and fire activity is significantly decreased or non-existent.

0 0.5 1 2
Kilometers



Ministry of Forests, Lands, Natural Resource Operations and Rural Development

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Updated by: camahood
Coordinate System: NAD 1983 BC Environment Albers

Document Path: Z:\project\RCB\burn_severity\burn_sev_runs\same_year_runs\2021\2021_hatfield_delivery\distribution_work\burn_severity.mxd