



Developing tools and techniques to streamline forest fuel sampling. Innovation and application in the Alkali Resource Management area

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Abstract: Evaluation of forest environments to assess fuel loading using conventional inventory methods is labour-intensive, time-consuming, and requires extensive training to be completed correctly. Fuels managers would like to apply simpler, less expensive fuel sampling methods and still maintain acceptable accuracy in fuel load measurements. FPInnovations has explored different fuel sampling techniques that may be applicable to the forest stands of central British Columbia. The photoload sampling technique was deemed to be a valuable tool that can be enhanced to suitably represent the forest fuels in Interior Douglas-fir environments and can be adapted to other fuel environments with appropriate amendments.

Documents



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