

Data Release Report: Spruce Bark Beetle Long-term Monitoring Plots in Wrangell - St. Elias National Park And Preserve, Alaska

National Park Service, Central Alaska Inventory and Monitoring Network

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Summary

This Data Release Report describes a dataset of 136 long-term spruce bark beetle (*Dendroctonus rufipennis*) monitoring plots established in Wrangell - St Elias National Park & Preserve, Alaska between July 1, 1997 and August 21, 1998. There is no report known as of this writing to validate the data. These data are made available 'as-is'.

Key words: *Dendroctonus rufipennis*, Wrangell - St Elias National Park & Preserve, spruce bark beetle, alaska, monitoring, plots

Study Area

Data were collected in Wrangell - St Elias National Park & Preserve, Alaska (Figure 1).

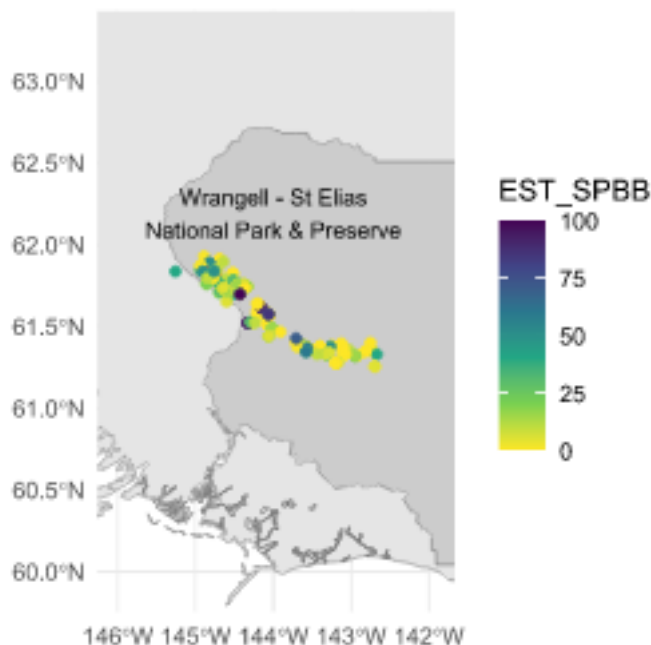


Figure 1. Study sites map. EST_SPBB may represent percent coverage of beetle affected trees.

Methods

Unknown. These data are made available ‘as-is’.

Files

This data release consists of the following files:

File	Description
WRST Spruce Bark Beetle Plots.geojson	Spruce bark beetle sites and attributes

Columns and Data Types

Data column descriptors appear in Table 1, below.

Table 1. Data columns and data types. Column descriptors and units of measure are not known.

ColumnName	DataType
YEAR	character
DATE	Date
STAND_ID	integer
PLOT_NO	character
SITE_NO	character
VEGPR_CAL	character
VEGPS_CAL	character
TWINSpan	character
VIERECK	character
SPBB_PER	numeric
EST_SPBB	integer
SPBB_STND	integer
ROOT_DISEA	character
FSL_POLY	character
FSL_VEG	character
CRV_ID	character
CRV_VEGCOD	character
EST_CANOPY	character

ColumnName	DataType
CANPY_STND	integer
LVCANPY_PL	integer
LVCANPY_ST	integer
ELEVATION	integer
ASPECT_DG	integer
SLOPE_PER	integer
DRAINAGE	character
STND_VEG	character
VEGP_OCU	character
TOPOGRAPHI	character
FIRE	character
FIRE_EVIDE	character
FIRE_TIME	character
GISINFEST_	character
INFEST	character
LANDSTATUS	character
PHOTO_LINE	character
PHOTO_FRAM	character
PHOTO_YR_S	character
OS_TREES	character
US_TREES	character
US_SHRUBS	character
US_HERB	character
QUAD	character
QUAD_NO	character
TRS	character
TOWNSHIP	character
RANGE	character
SEC	character
DATUM	character

ColumnName	DataType
NEAREST_FE	character
WP_NAME	character
VEG_CREW	character
NOTES	character
STND_COMME	character
HABITAT	character
Latitude	character
Longitude	character
geometry	sfc_POINT

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