Saskatchewan Forest Range Health Assessment – Indicator Method

Plot ___________________ Observer ___________________ Date ___________________ Photo # ___________________

Legal Location ________________________________________________________________

GPS Coordinates (NAD 83)

Latitude ______________ Longitude ___________ Easting ____________ Northing ____________

Ecoregion ______________ Ecosite ___________________ Soil Map Unit ___________________

Dom. Tree Species ___________________ Canopy Height _______ Crown Closure ________

### DOMINANT PLANT SPECIES

<table>
<thead>
<tr>
<th>Grasses &amp; Grasslikes</th>
<th>Cover (%)</th>
<th>Forbs</th>
<th>Cover (%)</th>
<th>Shrubs</th>
<th>Cover (%)</th>
<th>Trees</th>
<th>Cover (%)</th>
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### VEGETATION STATUS

**Question 1. What is the plant community?**

Plant community resembles the reference community for the site. The full range of native species found in the
reference community is present. Decreaser species (both shrubs and herbs) are abundant and vigorous.  
*Example:* aspen / low-bush cranberry / rose / tall forb

Minor changes from the reference plant community. Decreaser species are less abundant or less vigorous
than in the reference community, and there has been some increase in shorter or less palatable species.  
*Example:* aspen / rose / low-bush cranberry / low forb

Moderate changes from the reference plant community. Decreaser species have been substantially reduced
or eliminated, and replaced by shorter or less palatable species. Non-native species have increased in
abundance.  *Example:* aspen / rose / clover

Significant changes from the reference plant community. Non-native species have become dominant,
accompanied by unpalatable native species.  *Example:* aspen / Kentucky blue grass / dandelion

| Score | 40 | 30 | 15 | 0 |

**Question 2. Are the expected vegetation layers present?**

All vegetation layers are present. The structure of the forest resembles the reference plant community.

One vegetation layer is absent or significantly reduced (less than half of the cover in the reference
community).

Two vegetation layers are absent or significantly reduced (less than half of the cover in the reference
community).

Three vegetation layers are absent or significantly reduced (less than half of the cover in the reference
community).

| Score | 20 | 10 | 5 | 0 |

**Question 3. Are invasive species present?**

No invasive species present.

Invasive species present but cover less than 1%.

Cover of invasive species more than 1%.

| Score | 10 | 5 | 0 |

(A) TOTAL SCORE FOR VEGETATION STATUS