

Vern Harms Important Plant Areas Program of Saskatchewan

Scoring and Selection Process

A nominated IPA must first meet at least one of the criteria detailed in the nomination form instructions in order to be considered for selection. Use the following information to score the nominated site. Committee members will then vote on the inclusion of the site into the IPA program. Quorum must be met at the selection meeting and at least ¾ of the members present must vote in favor of designating the nominated site as an IPA. If the person who nominated the site is on the selection committee, they will not be counted as a voter for that site.

Date:

Site:

Number of voting committee members in attendance:

Quorum met:

Criteria score: Meets 1 criterion (1), Meets >1 criteria (2) (no double counting for a single species)	/2												
Number of Plant Species Of Concern score: 1-2 (1), 3-5 (2), 6-10 (3), 10+ (4)	/4												
Overall threat level score: For ranges of threat levels, the highest level will be used. <table border="1" style="width: 100%; margin-top: 5px;"> <thead> <tr> <th style="text-align: left;">Additive Threat Levelsⁱ</th> <th style="text-align: center;">Score</th> </tr> </thead> <tbody> <tr> <td>≥ 1 Very High, or ≥ High, or 1 high + ≥ Moderate</td> <td style="text-align: center;">4</td> </tr> <tr> <td>1 High, or ≥3 Moderate, or 2 Moderate + 2 Low, or 1 Moderate + ≥ Low</td> <td style="text-align: center;">3</td> </tr> <tr> <td>1 Moderate, or ≥4 Low</td> <td style="text-align: center;">2</td> </tr> <tr> <td>1-3 Low</td> <td style="text-align: center;">1</td> </tr> <tr> <td>No threats</td> <td style="text-align: center;">0</td> </tr> </tbody> </table>	Additive Threat Levels ⁱ	Score	≥ 1 Very High, or ≥ High, or 1 high + ≥ Moderate	4	1 High, or ≥3 Moderate, or 2 Moderate + 2 Low, or 1 Moderate + ≥ Low	3	1 Moderate, or ≥4 Low	2	1-3 Low	1	No threats	0	/4
Additive Threat Levels ⁱ	Score												
≥ 1 Very High, or ≥ High, or 1 high + ≥ Moderate	4												
1 High, or ≥3 Moderate, or 2 Moderate + 2 Low, or 1 Moderate + ≥ Low	3												
1 Moderate, or ≥4 Low	2												
1-3 Low	1												
No threats	0												
Ecological integrity <ul style="list-style-type: none"> • “the structure, composition and function of the ecosystem are unimpaired by stresses from human activity; natural ecological processes are intact and self-sustaining, the ecosystem evolves naturally and its capacity for self-renewal is maintained; and the ecosystem’s biodiversity is ensured”ⁱⁱ • Consider effects of disturbance/invasives • Consider comparison to expected reference community 	/5												
Landscape integrity <ul style="list-style-type: none"> • Consider fragmentation, surrounding land quality and continuity, hydrological effects on site, airsheds 	/3												
Plant Species Of Concern viability	/3												
Total	/21												

Votes in favor of IPA designation:

-
- ⁱ Master, LL, D Faber-Landendoen, R Bittman, GA Hammerson, B Heidel, L Ramsay, K Snow, A Teucher, A Tomaino. 2012. NatureServe Conservation Status Assessments: Factors for Evaluating Species and Ecosystem Risk. NatureServe, Arlington, VA. Accessed online December 2018
http://www.natureserve.org/sites/default/files/publications/files/natureserveconservationstatusfactors_apr12_1.pdf
- ⁱⁱ Defining Ecological Integrity. Accessed online 24 January 2019
<https://www.bcauditor.com/sites/default/files/publications/2010/report3/files/oagbcconservationofecologicalintegritysupplementalinfodefiningeiout.pdf>