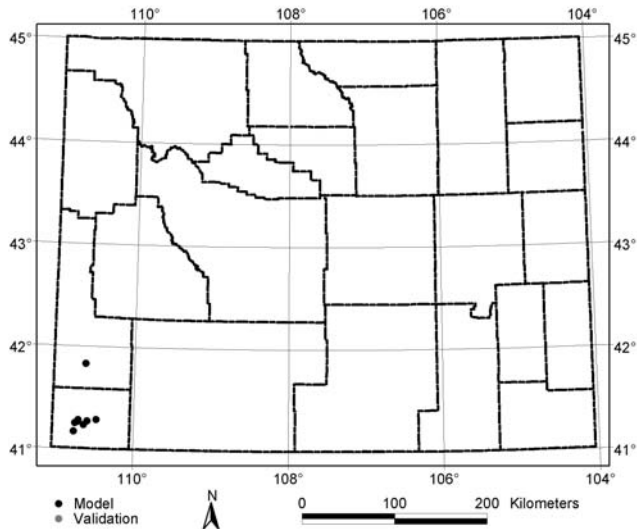


## ***Lesquerella prostrata* A. Nels.**

### **Known Distribution in Wyoming**



### **Numbers of Points for Modeling**

	Model	Validation	Total
Known Present	8	0	8
Known Absent	960	156	1116
Total	968	156	1124

### **Data Source (Points)**

Wyoming Heritage Program (8)

### **Modeling Notes**

Factor used to expand ranges: 0.05

Biomes used for validation: FOOT, IDGRS

### **Ranges of Continuous Variables**

	MIN	MAX	UNITS
ELEV	2124	2434	m
RELIEF	96	169	m
PT01	1.89	3.05	cm
PT04	2.96	4.65	cm
PT07	2.18	2.80	cm
PT10	2.54	4.11	cm
RT01	7.11	8.27	MJ/m <sup>2</sup> /day
RT07	24.13	27.20	MJ/m <sup>2</sup> /day
TA01	-10.33	-5.59	°C
TA04	1.78	4.78	°C
TA07	14.92	17.74	°C
TA10	3.08	6.49	°C

### **Values of Categorical Variables**

BEDGEOL: Eoe, Eol, Ksh, Pal

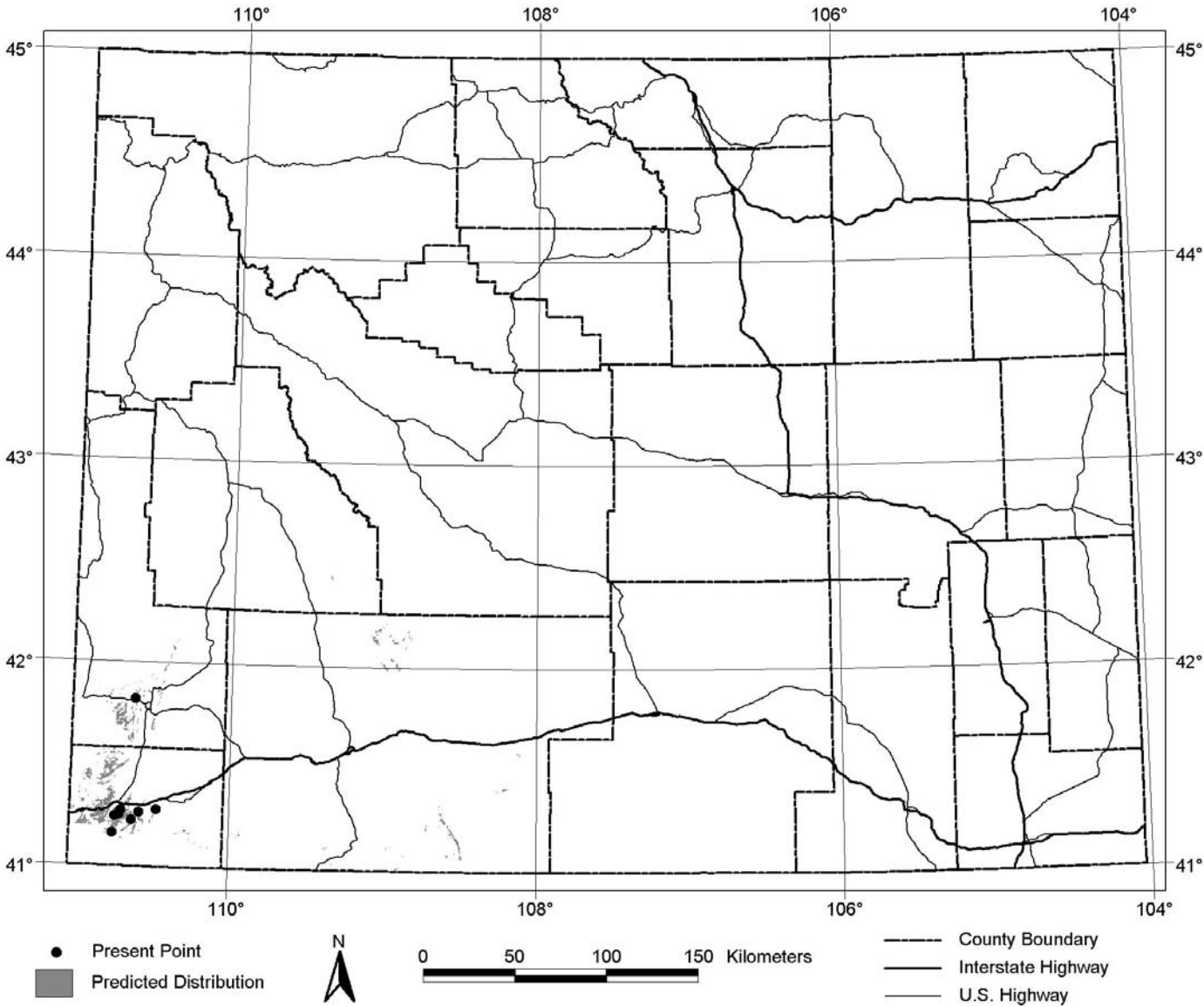
LANDCOV: Junpr, WySge

SOIL: WY17C, WY40C, WY41

SURFGEOL: Ri, li, ri

**PROSTRATE BLADDERPOD**

**Predicted Distribution in Wyoming**



**Classification Rates**

**Model-Building Points**

	Model Present	Model Absent		
Known Present	8 / 8	0 / 8	Total	968 / 968
	100.0%	0.0%	Correct	100.0%
Known Absent	0 / 960	960 / 960	Total	0 / 968
	0.0%	100.0%	Incorrect	0.0%

**Validation Points**

	Model Present	Model Absent		
Known Present	0 / 0	0 / 0	Total	156 / 156
			Correct	100.0%
Known Absent	0 / 156	156 / 156	Total	0 / 156
	0.0%	100.0%	Incorrect	0.0%

**Area of Predicted Distribution: 511 km<sup>2</sup> (0.20% of WY)**