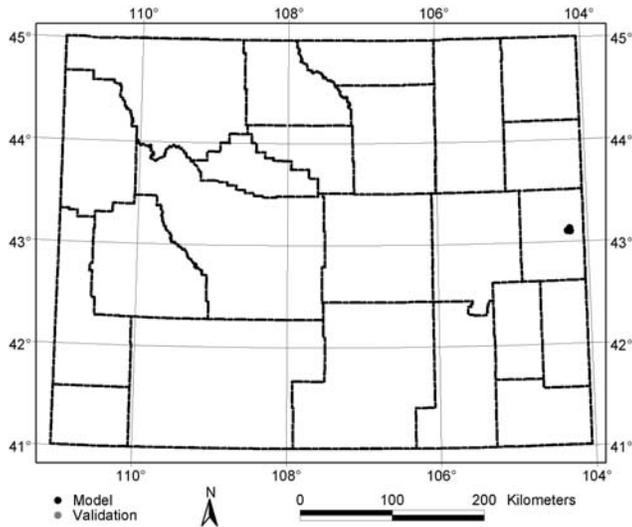


# *Lesquerella arenosa* (Richardson) Rydb. var. *argillosa* Rollins & Shaw

## Known Distribution in Wyoming



## Numbers of Points for Modeling

	Model	Validation	Total
Known Present	3	0	3
Known Absent	962	161	1123
Total	965	161	1126

## Data Source (Points)

Wyoming Heritage Program (3)

## Modeling Notes

Factor used to expand ranges: 0.05

Biomes used for validation: FOOT, IDGRS

## Ranges of Continuous Variables

	MIN	MAX	UNITS
ELEV	1224	1385	m
RELIEF	21	82	m
PT01	0.65	0.77	cm
PT04	4.23	4.75	cm
PT07	4.83	5.46	cm
PT10	3.10	3.54	cm
RT01	6.45	7.17	MJ/m <sup>2</sup> /day
RT07	21.96	24.32	MJ/m <sup>2</sup> /day
TA01	-5.85	-3.84	°C
TA04	5.86	7.99	°C
TA07	20.71	22.86	°C
TA10	7.05	9.14	°C

## Values of Categorical Variables

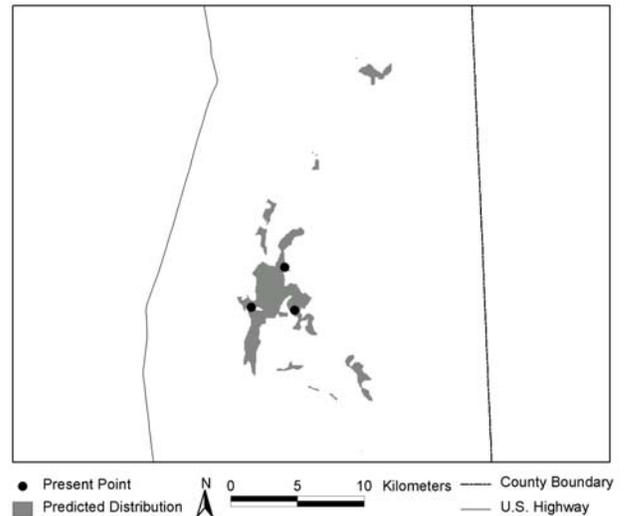
BEDGEOL: Kmix, Ksh

LANDCOV: BsnRk, GrsWd, Junpr

SOIL: WY16C

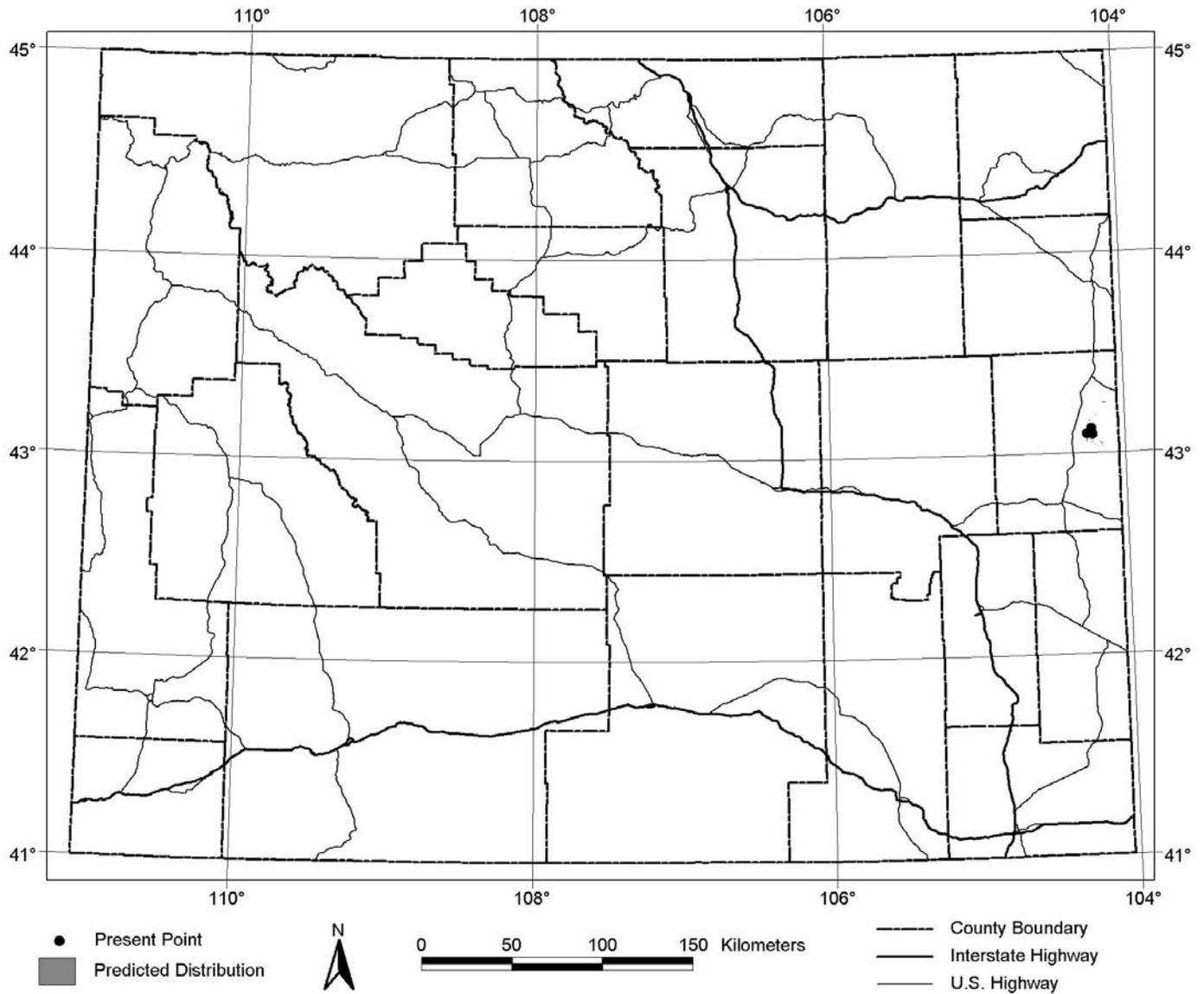
SURFGEOL: ri, sci

## Detailed View of Predicted Distribution



# GREAT PLAINS BLADDERPOD

## Predicted Distribution in Wyoming



### Classification Rates

#### Model-Building Points

	Model Present	Model Absent		
Known Present	3 / 3	0 / 3	Total	965 / 965
	100.0%	0.0%	Correct	100.0%
Known Absent	0 / 962	962 / 962	Total	0 / 965
	0.0%	100.0%	Incorrect	0.0%

#### Validation Points

	Model Present	Model Absent		
Known Present	0 / 0	0 / 0	Total	161 / 161
			Correct	100.0%
Known Absent	0 / 161	161 / 161	Total	0 / 161
	0.0%	100.0%	Incorrect	0.0%

**Area of Predicted Distribution:** 26 km<sup>2</sup> (0.01% of WY)