

## Form S-3: Sage-Grouse Site-Scale Habitat Suitability Worksheet – Breeding Habitat (Nesting/Early Brood-Rearing)

Date:	County:	State:	Evaluator(s):
Population:			Home Range Name:
Land Cover Type:			Ecological Site:
Associated Leks:			Number of Transects:
Area Sampled (ha/ac):			Site Info.:                      Arid Site                      Mesic Site
List UTM Coordinates (coordinates, zone, datum) of All Transects:			

Habitat Indicator Suitability Range							
Habitat Indicator	$\bar{x}$	Suitable	<input checked="" type="checkbox"/>	Marginal	<input checked="" type="checkbox"/>	Unsuitable	<input checked="" type="checkbox"/>
Sagebrush Canopy Cover (mean)		15 to 25%		5 to <15% or >25%		<5%	
Sagebrush Height Mesic Site (mean) Arid Site (mean)		40 to 80 cm 30 to 80 cm		20 to <40 cm or >80 20 to <30 cm or >80		<20 cm <20 cm	
Predominant Sagebrush Shape (mode) Spreading ( <i>n</i> ) Columnar ( <i>n</i> )		Spreading		Mix of spreading and columnar		Columnar	
Perennial Grass Height (mean)		≥18 cm		10 to <18 cm		<10 cm	
Perennial Forb Height (mean)		≥18 cm		10 to <18 cm		<10 cm	
Perennial Grass Cover Mesic Site (mean) Arid Site (mean)		≥15% ≥10%		5 to <15% 5 to <10%		<5% <5%	
Perennial Forb Cover Mesic Site (mean) Arid Site (mean)		≥10% ≥5%		5 to <10% 3 to <5%		<5% <3%	
Preferred Forb Availability (relative to site potential)		Preferred forbs are common with several species present		Preferred forbs are common but only a few species are present		Preferred forbs are rare	
Number of Preferred Forb Species ( <i>n</i> )							

<b>Site-Scale Suitability</b>	<b>Suitable</b>	<b>Marginal</b>	<b>Unsuitable</b>
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Does ecological site potential limit suitability potential?	Yes	No	Unknown
Drought Condition:	Extreme Drought	Severe Drought	Moderate Drought
	Moderately Moist	Very Moist	Extremely Moist

Rationale for Overall Suitability Rating: