Bridge Surveys for Bat Use

Bridge Information

Bridge ID		Date:	Observer:	Road Type:	Bridge Type:			
				4-lane interstate 2-lane interstate 1-lane paved	culvert			
				2-lane unpaved 1-lane unpaved	decked			
County	Latitude Longitude		Elevation (ft)	Feature Crossed:	Ideal Crevices?			
				road flowing water standing water	No Abutment Parallel			
				railroad other	Central Expansion			
Percentage of	f Surrounding Hab	itat (top 4)	Span Material:	Decking Material:				
Conifer forest Deciduous Forest Agriculture Riparian Grasslands Wetland			Residential	Concrete Steel Wood	Concrete Steel Wood			
Start Time:	Enc	l Time:	Weather: Clear	Overcast Partly Cloudy Rain	Wind			
			, camer. Crear	Tarry croady Train				
General Com	iments:							
Mark for return visit? Yes/No								

Roost Information

Roost #	Roost Type	Roost Feature	# Bats in Roost	Night Roost Classification	Species (Ex. 1 x MYLU @ 17°C)
1	No Night Day Maternity	Crevice Depth < 4" >4" Open Other		0 1 2 3 4	
2	No Night Day Maternity	Crevice Depth < 4" >4" Open Other		0 1 2 3 4	
3	No Night Day Maternity	Crevice Depth < 4" >4" Open Other		0 1 2 3 4	
4	No Night Day Maternity	Crevice Depth < 4" >4" Open Other		0 1 2 3 4	
5	No Night Day Maternity	Crevice Depth < 4" >4" Open Other		0 1 2 3 4	
6	No Night Day Maternity	Crevice Depth < 4" >4" Open Other		0 1 2 3 4	
7	No Night Day Maternity	Crevice Depth < 4" >4" Open Other		0 1 2 3 4	

Sketch of Photographed Roost Locations

*Side View	
**Bottom View	
Bottom view	
Include height of roost (side) and width (bottom) and photo locations. Label sides for orientation between v	iews.
Shade areas with droppings, circle (with number) locations of bat roosts	

#	Cliff Swallow				Barn Swallow				Rock Pigeon (Y/N)
Active Nests	<5	5-10	10-20	>20	<5	5-10	10-20	>20	

Other Notes (e.g., incidental species):

Night Use Index

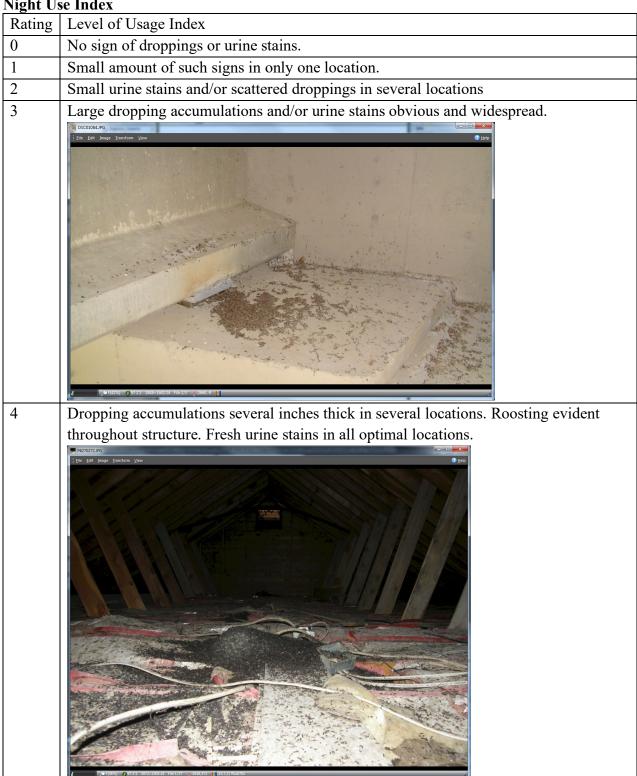


Table 2. The qualification of varying levels of use for night roosts.