

Common Name	Scientific Name	Summer Roosting Structures	Habitat	Migration	Hibernaculum Criteria	Maternity Period
<b>Long legged myotis</b>	<i>Myotis volans</i>	Abandoned buildings, cracks, ground, crevices in cliffs, snags, <u>Night</u> : caves & mine tunnels	Ponderosa, P/J, Oak, desert, where water occurs	Fall	Caves, mines, and tunnels	May-June
<b>Yuma myotis</b>	<i>Myotis yumanensis</i>	Cliff crevices, buildings, mines, and caves	Deserts, woodlands, grasslands, riparian communities, near water.	Fall	No Info.	May - June
<b>Allen's big-eared bat</b>	<i>Idionycteris phyllotis</i>	Caves, abandoned mine shafts, rock crevices, and snags	Mixed-conifer, ponderosa pine, pine-oak, Mexican woodland, pinyon /juniper, riparian areas of sycamores, cottonwoods and willows	No Info.	No Info.	Maternity colonies form early summer. Young are born mid to late June
<b>Townsend's big-eared bat</b>	<i>Corynorhynchus townsendii</i>	<u>Daytime</u> : Caves and mines from desert scrub up to woodlands and coniferous forest; occ. buildings <u>Night</u> : abandoned buildings. (Hang from open ceilings)	Desert scrub, oak woodland, oak/pine pinyon/juniper and coniferous forests	No Info.	Cold caves, lava tubes and mines mostly in uplands and mountains. Hibernate from the Grand Canyon south	Young born mid April - mid June/ can fly by late July. Nursery colonies disperse in August
<b>Western small-footed myotis</b>	<i>Myotis ciliolabrum</i>	Crevices and cavities, of cliffs or rocks. Within caves or mine shafts. In buildings and barns.	Oak woodland, pinyon /juniper, chaparral & riparian areas. Lower edge of oak belt	No Info.	Specifics unknown. Hibernate in Mohave County & south of Gila	Late May to early July
<b>Cave myotis</b>	<i>Myotis velifer</i>	Near water in caves, tunnels, mine shafts and under bridges and sometimes buildings. Also in cliff barn swallow nests	Desert scrub with Palo verde, creosote, and cacti, but found in ponderosa pine-oak at higher elevations	Early Sept. - late Oct	Areas that are cold and humid. Wet mine tunnels above 6000	Maternity colonies form in May. Young are born May to early July.
<b>Long-eared myotis</b>	<i>Myotis evotis</i>	Sheds, cabins, hollow trees, behind loose slabs of bark, among timbers of unused railroad trestle, caves and mines, cliff fissures, tree stumps, rock crevices & sink holes.	Coniferous forest, spruce/fir, Ponderosa pine, P/J, Chaparral, sage, shrublands, agricultural areas	Winter months	No Info.	June through July
<b>Fringed myotis</b>	<i>Myotis thysanodes</i>	Roosts in tight clusters in the open within caves, mine tunnels, snags, rock crevices, and buildings	Ponderosa pine, mixed conifer, juniper forests, chaparral grasslands and low desert scrub, oak and pinyon woodlands	Winter	Unknown	Maternity roosts occurs mid to late April. Parturition begins Mid June to beginning of July
<b>Occult little brown bat</b>	<i>Myotis lucifugus occultus</i>	Caves, mine tunnels, hollow trees, crevices under highway bridges or buildings	Ponderosa pine, pine-oak woodlands, areas near water	Winter	Caves	Young born late June
<b>Red bat</b>	<i>Lasiurus blossevillii</i>	Tree foliage, leafy shrubs or herbs, trees of fruit orchards. Only occasionally cave-like situations	Broadleaf deciduous riparian forests and woodlands. Absent from most desert areas	Autumn	Unknown	Late May to June
<b>Greater western mastiff bat</b>	<i>Eumops perotis californicus</i>	Tight crevices a foot or more deep and a couple of inches wide, facing downward	Lower & upper Sonoran desert scrub near cliffs, preferring rugged rocky canyons w/ abundant crevices	No Info.	No Info.	No Info.
<b>Spotted Bat</b>	<i>Euderma maculatum</i>	Fissures in high cliff walls and in rock crevices w/ rocky cliffs near water.	Rocky cliffs near riparian areas, pinderosa pine(June-July), low to high desert areas & conifer forests.	No Info.	No Info.	Breeds late Feb.-April. Single young born May till early July.
<b>Mexican Free-tailed Bat</b>	<i>Tadarida brasiliensis</i>	Caves, mines, bridges, buildings				