| | Jan | Feb | Mar | April | May | | | | |
|---|-----|-----|-----|-------|-----|--|--|--|--|
| BEHAVIOR | | | | | | | | | |
| hibernation | Х | X | X | | | | | | |
| basking near wintering den | | | X | X | | | | | |
| migration: forage area⇔winter den | | | | Х | X | | | | |
| foraging | | | | | X | | | | |
| REPRODUCTION-MALES | | | | | | | | | |
| searching for females | | | | | | | | | |
| combating other males for mating access | | | | | | | | | |
| mating | | | | | | | | | |
| REPRODUCTION-FEMALES | | | | | | | | | |
| fertilization | | | | | X | | | | |
| sperm storage | Χ | Χ | Χ | Χ | | | | | |
| migration to rookeries | | | | Χ | X | | | | |
| gestation | | | | Χ | X | | | | |
| give birth | | | | | | | | | |
| care for young | | | | | | | | | |
| ACTIVITY | | | | | | | | | |
| inactive | Х | Х | | | | | | | |
| day active | | | Х | Х | X | | | | |
| night active | | | | | | | | | |

| Jun | Jul | Aug | Sept | Oct | Nov | Dec |
|-----|-----|-----|------|-----|-----|-----|
| | | | | | | |
| | | | | | | Х |
| | | | | Х | X | Х |
| | | | Х | Х | | |
| X | X | X | X | | | |
| | | | | | | |
| | Χ | Χ | Χ | | | |
| | Χ | X | X | | | |
| | Χ | Χ | Χ | | | |
| | | | | | | |
| Χ | | | | | | |
| | Χ | Χ | X | X | Χ | Х |
| | | | | | | |
| Χ | Х | | | | | |
| | | Χ | Х | | | |
| | | X | Х | | | |
| | | | _ | | | |
| | | | | | | Х |
| | | | Х | Χ | Х | |
| Χ | Х | Х | | | | |