



March 10, 2025

DESERT CONSERVATION PROGRAM PROJECT COMPLETION SUMMARY
Desert Tortoise Occupancy on the BCCE
2019-BIO-1920B & 2021-BIO-2020D

The work for the above referenced project has been completed. Below is a summary of project related information.

The purpose of the above referenced project was:

The purpose of this project is to collect data to determine increases or decreases in desert tortoise and other reptile occupancy in the BCCE over time. Full coverage surveys are to be conducted on the BCCE to collect data on all tortoises and active burrows found.

The major accomplishments or findings of this project include:

The major accomplishments of this project:

- 2020 Field season:
 - Total of 44 tortoises were observed and recorded. 10 were male, 16 were female, and 18 were of unknown sex. 9 active burrows were recorded, with 6 of the burrows recorded contained a tortoise.
 - Total of 28 observations of 8 other reptile species were observed.
- 2021 Field season:
 - Total of 30 tortoises were observed and recorded. 11 were male, 10 were female and 9 were of unknown sex. 25 active burrows were recorded, with 22 of the burrows recorded contained a tortoise
 - Total of 11 observations of 8 other reptile species were observed.
- 2022 Field season:
 - Total of 29 tortoises were observed and recorded. 7 were male, 5 were female, and 17 were of unknown sex. 25 active burrows were recorded, with 22 of the burrows recorded contained a tortoise.
 - Total of 1 observation of 1 other reptile species were observed.
- 2023 Field Season



- Total of 38 tortoises were observed and recorded. 8 were male, 13 were female, and 17 were of unknown sex. 25 active burrows were found, with 19 of the burrows recorded contained a tortoise.
- Total of 26 observations of 8 other reptile species were observed.
- 2024 Field Season
 - Total of 41 tortoises were observed and recorded. 8 were male, 20 were female, and 13 were of unknown sex. 21 active burrows and 1 den were recorded. 13 of the burrows recorded contained a tortoise.
 - Total of 79 observations of 8 other reptile species were observed.

For more information about this project and/or for other Project Reports or Symposium Reports, please visit our [website](#).

If you have any questions about this project, please contact Scott Cambrin, at (702) 455-3859.

