ZOOMONITOR

Instantaneous Sampling in ZooMonitor

ZooMonitor allows you to score single time-point snapshot assessments. Typically, this sampling would be applicable for fixed characteristics that that do not vary over a short time period. Sampling can include qualitative ratings, as well as counts and descriptions. Rating scales can have as many points as needed and include photos for each rating score.

Example Projects:

- **Body Condition Scoring**—rate an animal's physical appearance from thin to obese
- **Fur/Feather Quality**—rate an animal's fur/feather appearance
- **Body Coloration**—rate the coloration of body parts (e.g. faces, sexual swellings)
- **Fecal Consistency**—score the consistency of stool from loose to hard
- **Enrichment Interaction**—rate the level of interaction with an enrichment item
- **Visibility Counts**—count the number of animals visible during routine checks
- **Animal Notes**—record notes on specific animals
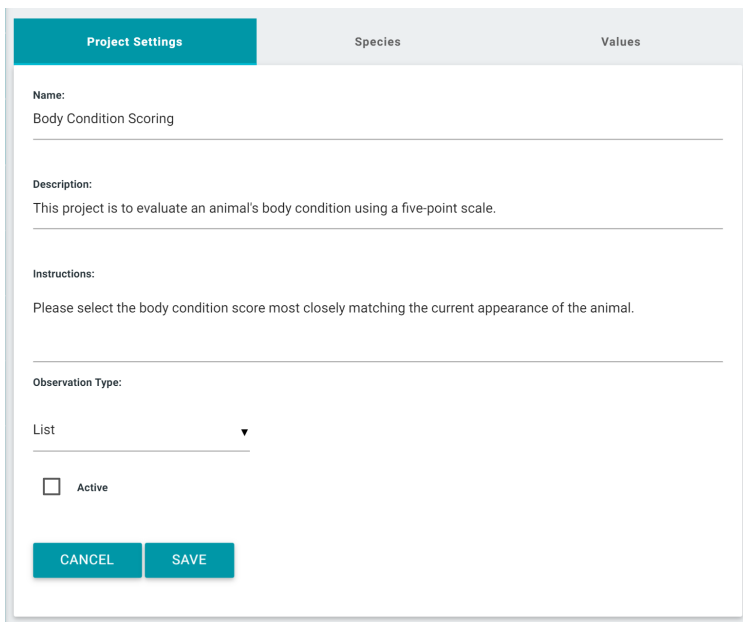
1-Very Thin

2-Ideal

3-Obese

Images courtesy of the AZA Felid Taxon Advisory Group .

Creating an Instantaneous Observation Project

In your Admin section, you can create new Instantaneous Observation projects. When you are creating a new project, you need to first complete the information in the Project Settings tab (see below) and click Save. Then, the additional projecttabs will be available for you to finish creating your project.

Project Settings	Species	Values

Name:
Body Condition Scoring

Description:
This project is to evaluate an animal's body condition using a five-point scale.

Instructions:
Please select the body condition score most closely matching the current appearance of the animal.

Observation Type:
List ▾

☐ Active

CANCEL   SAVE

Project Settings—name your project and specify the observation type as List for rating scales, Text for general descriptions, and Number for counts.

Species—add species to your project (you must first have created the species and individuals for your configuration, see Getting Started guide for details). (Note: All individuals from a given species are included in the project.)

Values—if List was specified as the Observation Type, you can set up your rating values and link images to the ratings if needed.

Recording Individual Characteristics in ZooMonitor

The recording screen in the ZooMonitor App is organized into separate rows for each individual. You can record an observation for all individuals listed, or just record values for specific animals (i.e. you do not need to record an observation for all animals listed).

Editing Date/Time—The current date/time is shown when starting an observation but you can edit these values by clicking the date/time field boxes. This can be helpful for entering data for previously recorded values.

Adding Notes—You can attach notes to any entry to provide additional details for the observation.

Recording Values—To record a value, click the "Enter a Value" box. If the project was configured for the List value type, a pop-up window will appear featuring the list of values and linked images.

Override Values—If you have multiple species in your project, you can specify custom images for each species. This can be done when configuring the project in Admin. Override values are added in the Species tab by clicking the Gear icon.