**Name: Ryan Ristine\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Primate Observation: Classification Chart**

Fill out for each primate species observed. All answers should describe the *most common* condition *in the wild,* notin captivity. Note that you will need to visit one of the websites recommended on Canvas to obtain some of this information. Each blank is worth 1 point unless otherwise noted. Be sure to attach your ticket stub from the zoo, if applicable. This assignment is scored out of 40 points and is worth 15% of your course grade.

Common Name: White-handed Gibbon

Scientific Name (*Genus species*): Hylobates lar

Taxonomy:

Suborder (1/2 pt.): Haplorhini Family (1/2 pt.): Hylobatidae

Sexual dimorphism? Describe: none

Diet: omnivores, primarily leaves and fruit, some insects and lizards

Arboreal or terrestrial? Arboreal

Nocturnal or diurnal? Diurnal

Mode of locomotion (*highlight* one):

Quadrupedalism/ Suspension/ Vertical Clinging and Leaping/ Bipedality

Social system (*highlight* one):

Solitary/ Monogamy/ One-male Polygyny/ Multi-Male Polygyny/ Polyandry

Where in the world, and in what types of habitats, is this species found in the wild?

South Asia, Indonesia, Sumatra, in forests

Are they endangered? Yes

**Primate Observation: Focal Animal Technique**

Start time (1/2 pt.): 11:04 AM End time (1/2 pt.): 11:24 AM

Describe weather conditions: kinda shady, clear sky

Describe population in the enclosure (number of adults/ juveniles, number of males/females, etc.): 2 adults, 1 male 1 female, father daughter pair

Describe focal animal (adult/juvenile, male/female, role in social system, etc.):

Adult male, father, old, in 30s

In the following table, place a checkmark in the appropriate box for *all* behaviors that an animal exhibits during the one-minute interval. Then, follow the instructions below. (3 pts.)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Behavior | One-minute Intervals | | | | | | | | | | | | | | | | | | | |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| Sitting | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x |
| Standing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sleeping |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Resting | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x |
| Traveling | x | x | x |  | x | x | x |  |  |  |  | x | x |  |  |  |  |  |  | x |
| Eating |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Drinking |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Scratching |  |  | x | x |  |  |  |  |  | x |  |  | x | x |  | x | x | x |  | x |
| Vocalizing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grooming |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aggression |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Submission |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Playing |  |  | x | x |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Copulation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eliminating |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other (describe) |  |  |  |  |  | x |  |  |  |  |  |  |  |  |  |  | x |  |  |  |

First other: hanging

Second Other: yawning

\*\*\*After the 20 minutes/allotted video are complete, choose one behavior exhibited by your focal animal that interested you, and write 3-4 sentences describing it in greater detail *on the next page.*\*\*\* (2 pts.)

I was interested in how much less active the father was. The docents siad he was much older and that was very apparent. He seemed much of the time to be watching his daughter who was swinging almost constantly. Many of his mannerisms were very human like, especially the way he perched his head on his knees to sit.