

Part of observation day - Flipping females over for the first time, it seen at cliff "F".

It was on 24.07.1997, cliff "F" I got there 12:24 the temperature was 36.2° C.

12:25: male 1 on the cliff, vertically at the sun, back toward the wadi one meter above female 1.

Female 1 standing on foot horizontally at the shade, height of fifteen meter.

12:30: male 2 walking at the south point of the cliff, height of five meter.

Female 2 horizontally on stone at the sun above her shelter burrow at the wadi.

12:45: male 2 vertically at the sun, back toward the wadi, south point of the cliff, height of five meters.

Let you understand, there is desert pathway two meter from that cliff.

I use to park my jeep over and beside it. The shelter burrow it is at the wadi four meter from the desert pathway. At that day, I park my jeep just between the cliff and the shelter burrow at the north corner of the cliff. Most of the observation has done from the jeep. Each part of the observation was writing on table by number.

12:50: no movement of female 2, while passing jeep on the road.

Male 1 recumbent at the sun, showing only his head.

12:51: female 2 disappear.

12:57: five quadrunner passing by make a lot of noise and dust, no comment at the cliff.

13:00: male 1 walking toward female 1 while bowing, she is already on her back and the male walking by circular on her. She is moving her limbs. After a minute, she turns over and ousts the male from her, biting like. He stays about 20 cm from her.

13:01: male 1 walking down the cliff slowly and stop from time to time for observation.

Female 1 back to her regular point, recumbent at the shade just her head show.

13:05: female 2 found on the cliff, first time this summer, walking slowly at height of two meters.

Male 1, recumbent at the sun, showing only his head, two meter above female 2.

13:06: female 2, walking up the cliff slowly.

13:07: female 2, do her dropping at height of five meters.

13:08: male 1, walking toward female 2 while bowing, turn her over and walk slowly on her a few circle while the female that almost half of her front body in the air shaking her limbs.

13:09: male 1, vertically at the sun, height of five meters.

Female 2, horizontally at the sun, height of five meters.

13:13: male 1, walking toward female 2 while bowing, the female on her foot low her self and run away few centimeter, the male stop.

13:15: male 1 vertically at the shade, at height of four meters.

Female 2, vertically at the sun, at height of five meters.

13:32: female 2, walking down the cliff.

13:33: female 2, eating some leave of *Ochradenus baccatus*.

13:42: female 2, stop eating. The temperature now is 35.8° C.

13:45: female 2, running at the wadi toward her burrow.

13:46: female 2, vertically at the sun above the burrow.

13:47: female 2, get in the burrow.

Female 1, walking down the cliff and stop from time to time for observation.

Male 1, walking up the cliff.

13:48: male 1, walking toward female 2 while bowing. The female try to avoid him but he did not let her, and turn her over and walk slowly on her a few circle.

13:50: they both toward the *Ochradenus baccatus*, which close to the cliff.

13:51: male 1, behind the *Ochradenus baccatus*, end of observation at him.

Female 1, eating for two minute.

13:53: female 1, running toward the shelter burrow of female 2 and for few minute she around it.

14:00: female 1, start digging at the front of the burrow.

14:02: female 1, get in the burrow, just her tail stay out of it.

14:04: female 1, walking back, holding female 2 by the tail and grub her out.

Female 2, turn her head and whisper toward female 1 that release her.

14:08: female 2 get into her burrow the tail is still out, female 1, show me and froze on her place.

14:10: end of observation, I did not want to bother the activity. The temperature now is 36.8° C.

By the way, on the next spring male 2, (smiley), became the man of the cliff.

Male 1, disappear. Female 1, did not let smiley to get close to her.

Female 2, use that burrow for incubation but use to live on the cliff.

Danny Molco – Israel.