

# Report of the damages done by Wilma

## Vegetation

- Most of the vegetation has been damaged. Except the underbush.
- 2 m high trees have lost their leaves. Some of them have broken branches. Very few trees have got leaves left.



- The Southern Savanna is completely flooded. The water reached 1.20 m.
- The water bodies (*Corchales* and *Cenotes*) have almost reached the ground level.



## Experiments

- The ecological restoration experiments (financed by the National Forest Commission/CONAFOR and the University of California Riverside) have also been ruined.



- Soil carbon production experiments.





## Roads

- Part of the trailroad that leads to the Reserve is flooded. The water reaches 1.20m in an area of almost 700 m.



## Facilities

- Ingram Hut: it is possible to see that the hut has been tilted approximately 20°. Some parts of the walls were destroyed.





- Greenhouse: some parts of the mesh that covers it have been torn and onsewed. The doors and windows were also damaged. Some plantlets died.



- WWF lab: it is possible to see the level that the water reached in the pictures.



- Facade and backside of the concrete hut: the water is above ground level.





- Common bathrooms: the ceiling was almost destroyed and the water is above ground level.



- Front part and backside of the solar panels.



- The machine room was completely flooded as well as the solar system control room.



- “La Sabana” Research Station and the water pump.



- AGP hut.



- AGP hut and the huts' bridge.





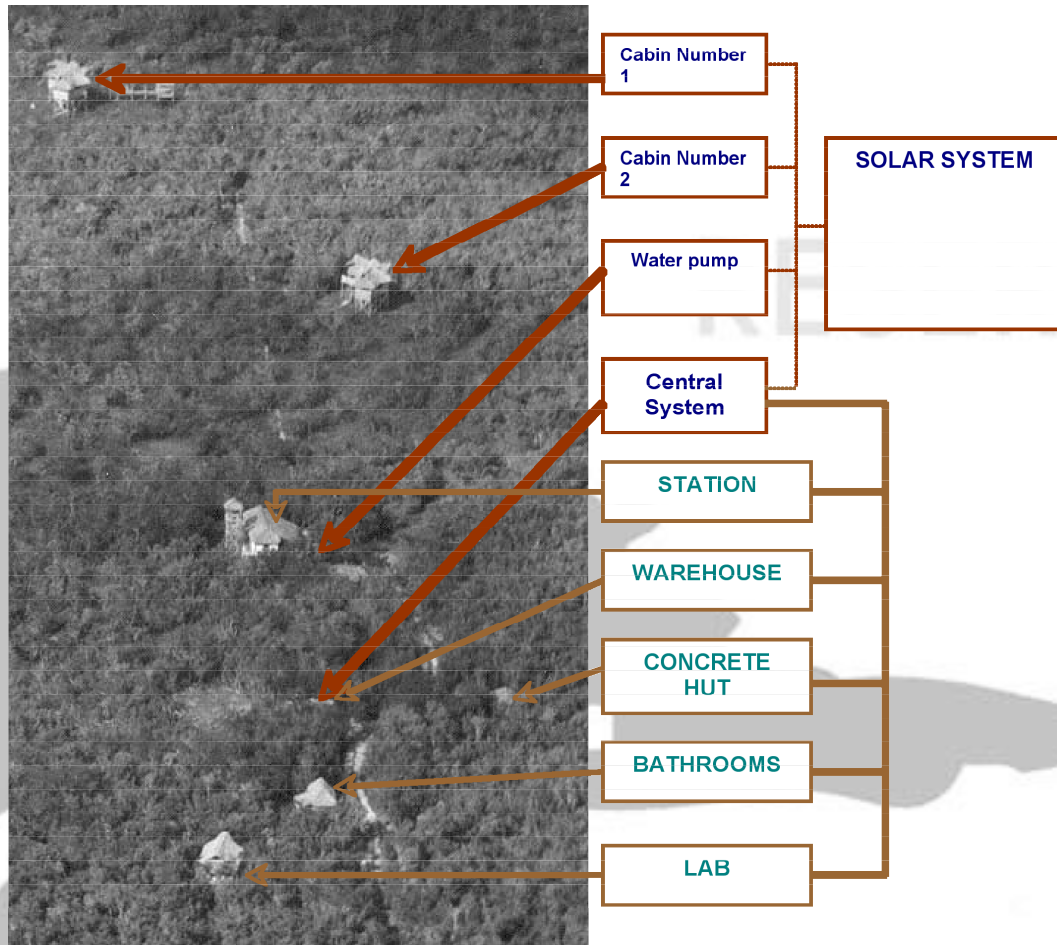
- UADY hut and observation tower.



- Weather vane and press and dry cabin.



## Air photos



Before Wilma



After Wilma