Forest Canopy Disturbance Prey Lang Wildlife Sanctuary 2018-2019

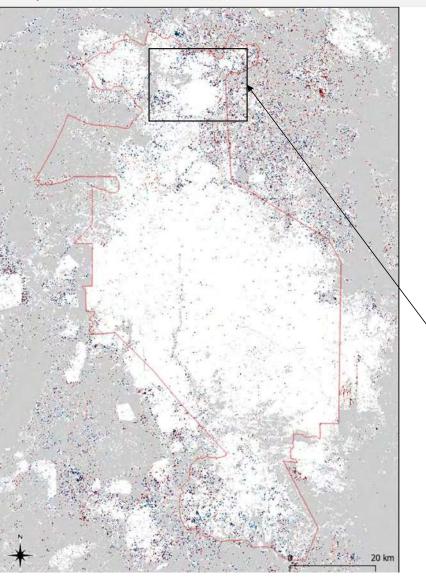
Technical support: Joint Research Centre of the European Commission

Ida Theilade, Professor

UNIVERSITY OF COPENHAGEN

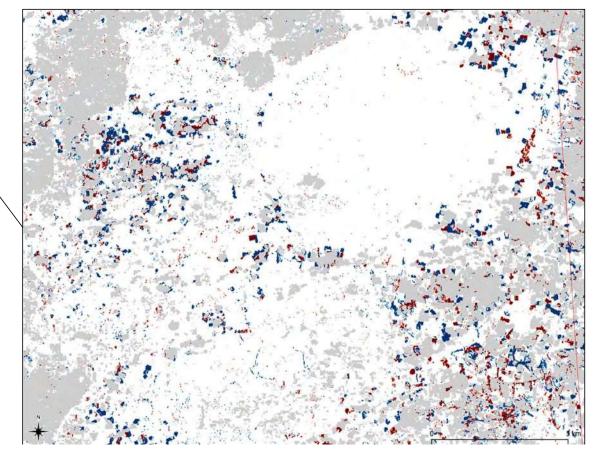
10 April 2020 Slide 2

UNIVERSITY OF COPENHAGEN

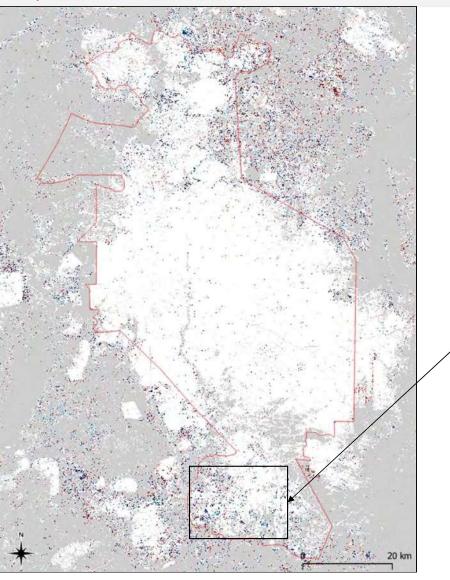


Larger colored patches show encroachments along the edges of the sanctuary. Magnified view of the northern Prey Lang Wildlife Sanctuary (PLWS).

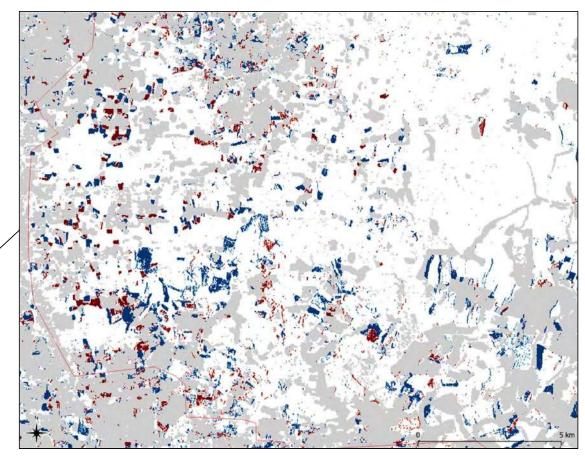
BLUE color: Detections of 2019 GREY color: Cleared forest RED color: Detections of 2018 WHITE color: Forest

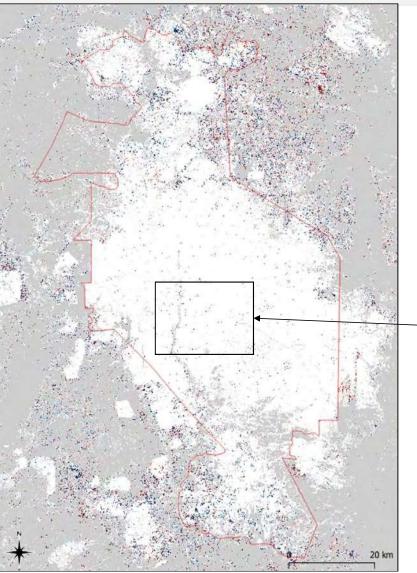


10 April 2020 Slide 3

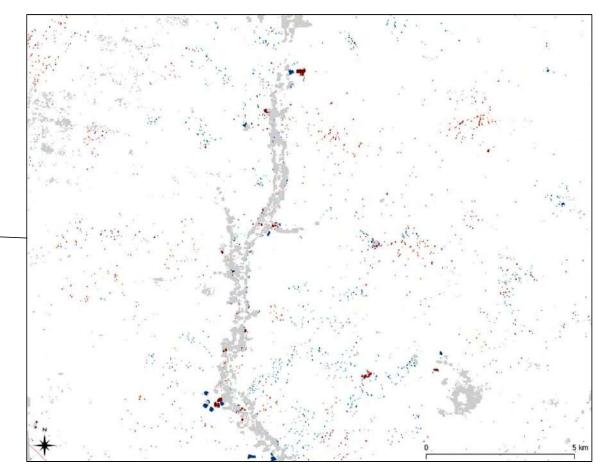


Larger colored patches depict encroachments along the southern edges of the sanctuary. Magnified view of the northern PLWS. BLUE color: Detections of 2019 GREY color: Cleared forest RED color: Detections of 2018 WHITE color: Forest

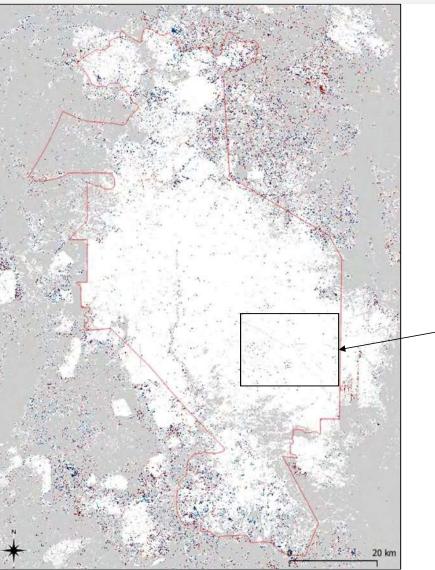




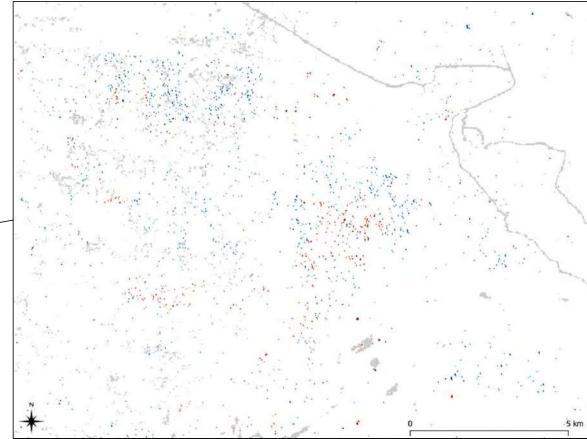
Signs of canopy cover disturbances (possibly logging of trees) in the inner parts of the PLWS (smaller point-like structures) - detections in distinct patches over the whole sanctuary in 2018 RED and 2019 BLUE.



10 April 2020 Slide 5

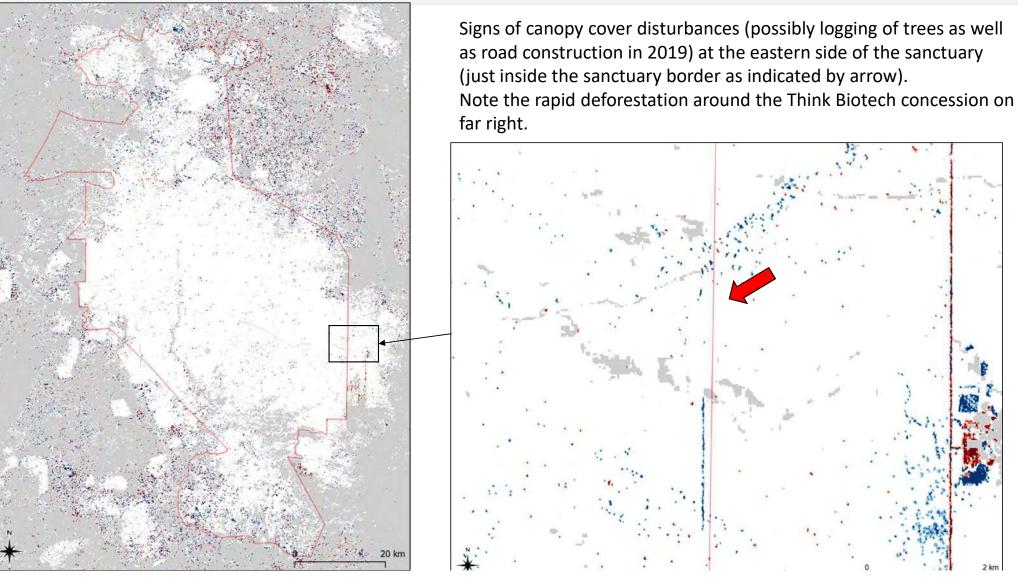


Signs of canopy cover disturbances (possibly logging of trees) in the inner parts of the PLWS (smaller point-like structures) - detections in distinct patches over the whole sanctuary in 2018 RED and 2019 BLUE.

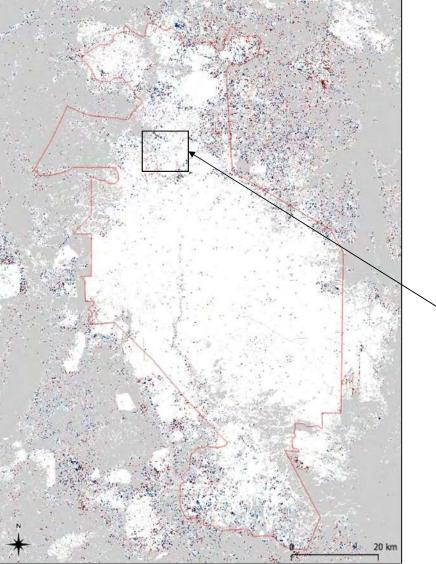


10 April 2020 Slide 6

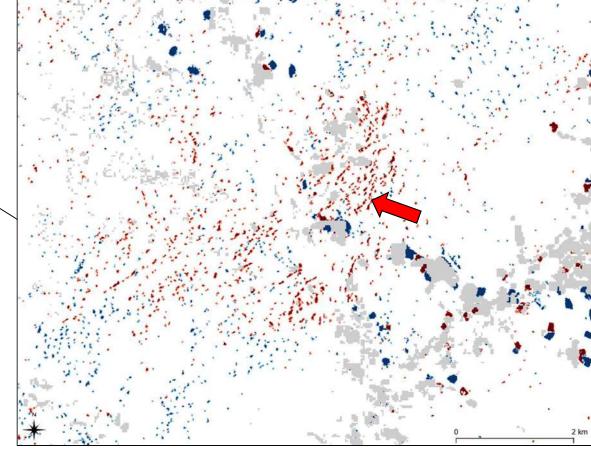




10 April 2020 Slide 7

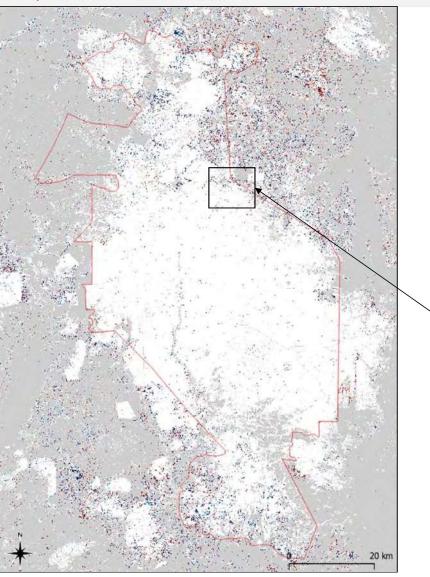


Example of canopy cover disturbances that may have natural causes such as storm damages (red dots (2018) along line patterns indicated by arrow), which are possibly further exploited by humans



10 April 2020 Slide 8

UNIVERSITY OF COPENHAGEN



A second example of canopy cover disturbances that may have natural causes such as storm damages (red dots (2018) along line patterns indicated by arrow), which are possibly further exploited by humans

