



PTOP - 2019

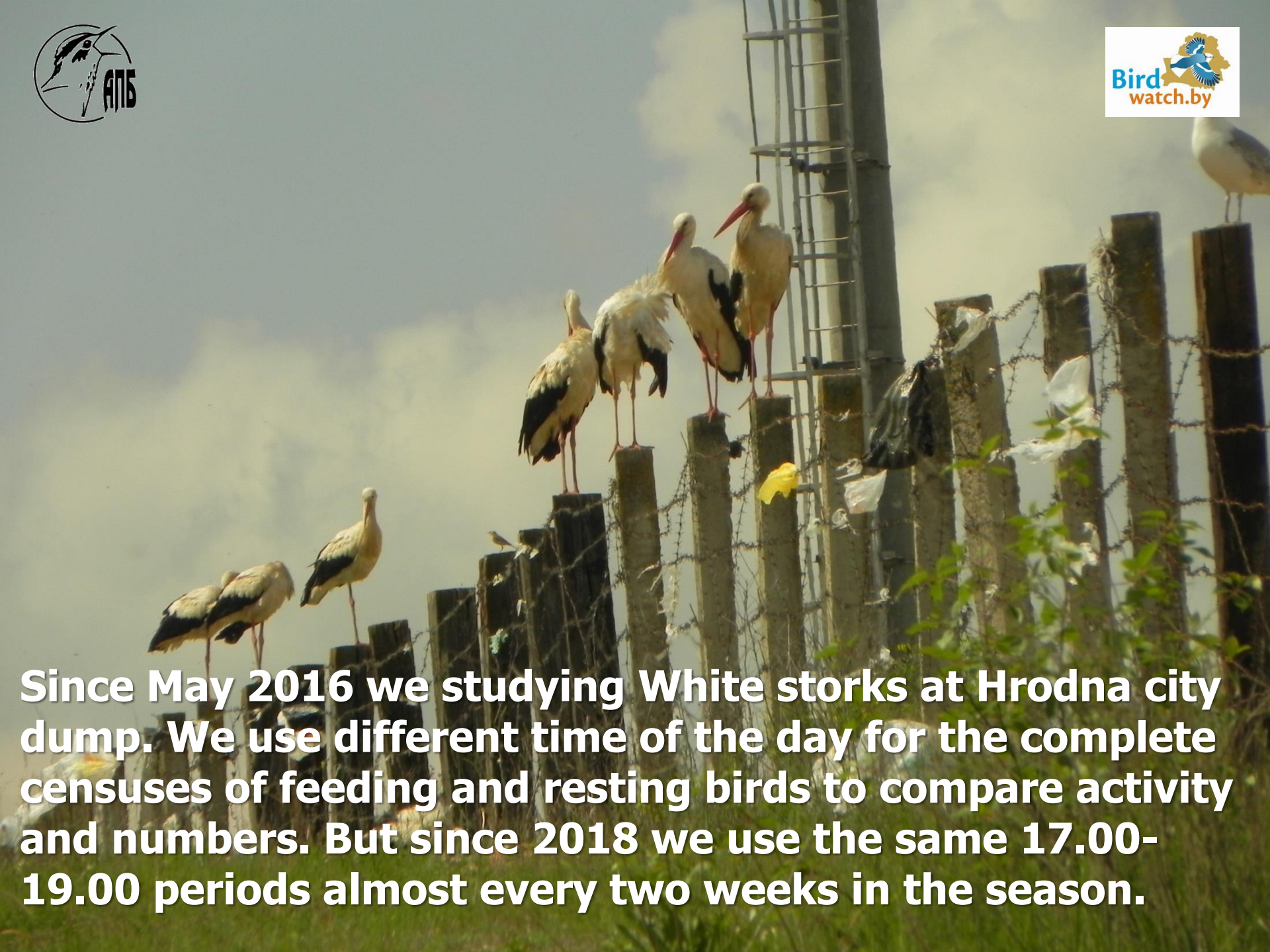


# Bociany na miejskim wysypisku śmieci pod Grodna: co już wiemy, a czego nie

**Dzmitry Vincheuski**

---

**APB-BirdLife Belarus, Hrodna**



**Since May 2016 we studying White storks at Hrodna city dump. We use different time of the day for the complete censuses of feeding and resting birds to compare activity and numbers. But since 2018 we use the same 17.00-19.00 periods almost every two weeks in the season.**

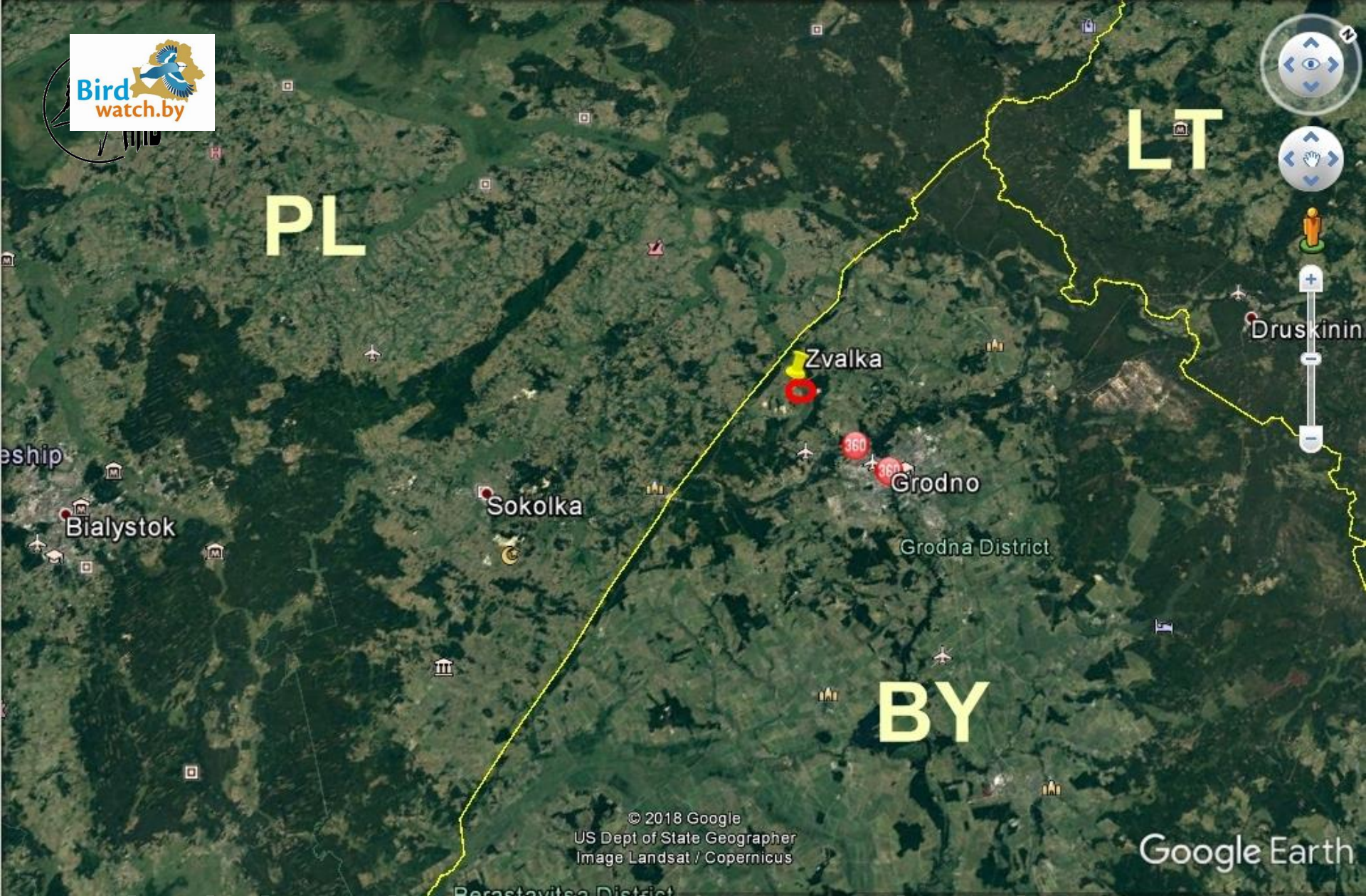


**The study area was constant as well as census point on the highest hill just 15 m near the dump fence.**

# POLSKA



**It is the dump for 375.000 citizens of Hrodna city with ca 12 trucks per hour with `fresh` stuff 7 days per week all year around.**



**It is obvious that storks from Poland use it as well as birds from Belarus!**



# Preliminary results



Date	Max number of storks during census	Max number of feeding	Incl. fledglings
23.06.2018	168	120	-
10.07.2018	290	<b>198</b>	-
24.07.2018	90	90	-
06.08.2018	<b>315</b>	110	10
16.08.2018	162	82	17

Date	Max number of storks during census	Max number of feeding	Incl. fledglings
10.06.2019	85	71	-
28.06.2019	106	106	-
12.07.2019	137	119	-
26.07.2019	<b>250</b>	<b>239</b>	-
11.08.2019	213	213	9
23.08.2019	1		



**Most of the birds feeding and sleeping on the dump or just nearby.**

**They should be not nesting (young) birds.  
Some birds that visiting dump are nesting birds and they fly there from far away.**



**Feeding birds do not afraid people and dogs nearby.**



**They also do not afraid – and even contrary! – are attracted by the trucks and excavator as possible source of new food.**





**Just a very few birds are ringed (PL, DE)**



**`Dump food` do not looks dangerous for the birds.**



**It looks like the activity of feeding depend on nothing except hunger and day time.**

**As soon as young birds fledged, they join other  
on the dump.**



Where dumps are situated	Square, ha	Max number of storks observed	Date
Hrodna district, W Belarus	20,1	315	06.08.2018
Pinsk district, SW Belarus	8,1	200	30.06.2016
Biaroza district, SW Belarus	5,1	68	06.07.2018
«Paunochny» (Minsk city), C Belarus	23,4	39	16.07.2016
«Trascianecki» (Minsk city), C Belarus	30,8	20	08.08.2018
«Prudzishcha» (Minsk city), C Belarus	22	2	14.07.2018
Salihorsk district, SC Belarus	8,5	52	09.07.2018
Smaliavichy district, C Belarus	8,0	3	Summer of 2018
Homel district, SE Belarus	7,58	6	31.07.2018
Kalinkavichy district, SE Belarus	10,0	5	07.06.2016
Rechyca district, E Belarus	9,08	2	10.07.2018

**There is still big difference between `West` and `East` of the country on the numbers of storks that using dumps.**

**But much more is still unknown!**



**Thank you!**

