



THE
PIGEON
PROJECT



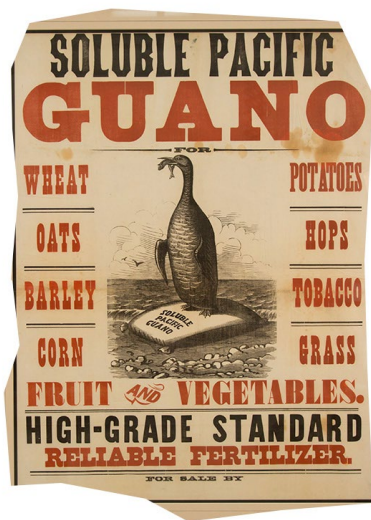
Bird shit rather known as Guano
Guano is organic fertiliser.
It contains important nutrients:
phosphorus, nitrogen, potassium



The guano stacks up high on small islands near the South American coast. The incas took their guano very serious. Disturbing the seabirds from producing guano was punished by death.



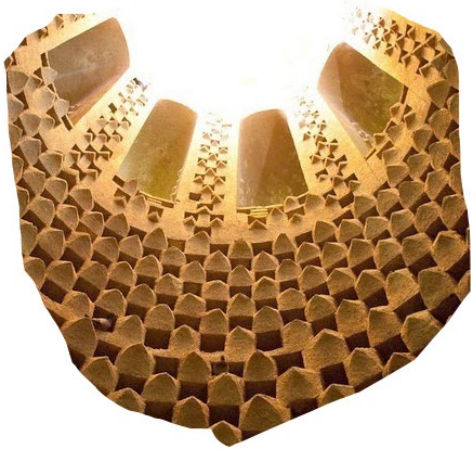
Guano, the white gold, became one of the most imported products of the 19th century, after Alexander v. Humboldt discovered its fertilizing quality



The Guano Islands Act passed by the U.S. congress in 1855 allowed U.S. citizens to annex islands on international waters as soon as guano could be mined there



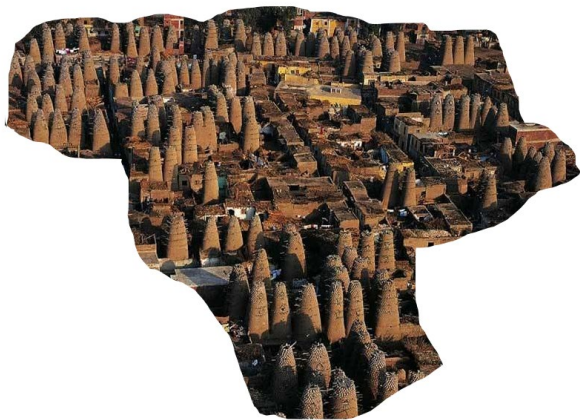
Up to 14.000 pigeons could
Live, breed, eat and shit in the
pigeon towers of Esfahan. The
guano was used as fertiliser for
the fields located next to the
towers



Inside of an Iranian pigeon
tower



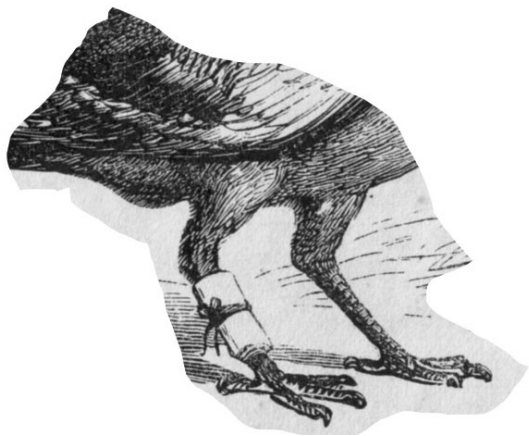
Egyptian pigeon tower



Interspecies neighbours
Symbioses between humans and pigeons



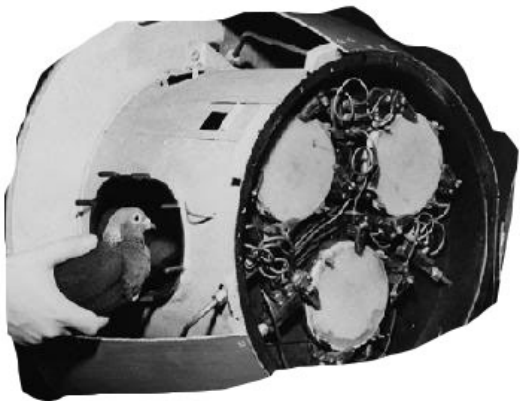
DIY pigeon tower
on city rooftop in Cairo



Inter species relationship
racing pigeon
(analog communication device)



Pigeon photography
espionage in wartime
(the former drone)



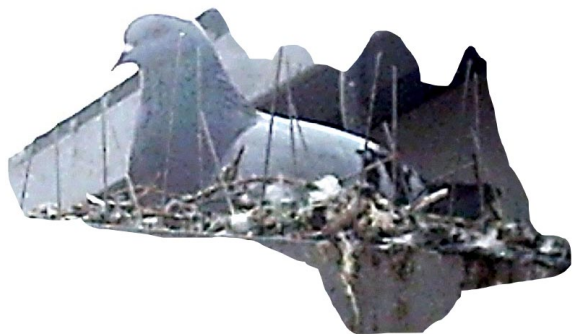
J.F. Skinner's dream of a
missile system navigated by pigeons



Dickens medal
Highest award for animals
given to G.I. Joe



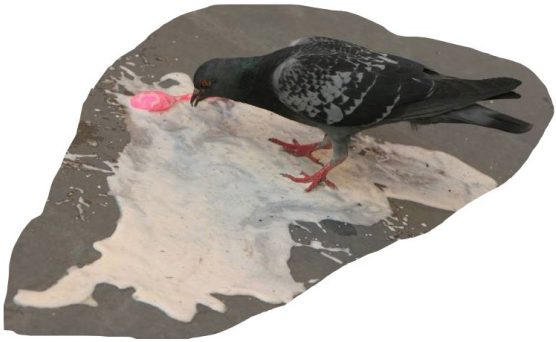
City pigeon
(*Columba livia domestica*
(problemica))



Pigeon barriers
just another example of a
messed up relationship between
people and pigeons



City pigeon guano
One single pigeon produces 15kg
of excrement per year.
Such great potential



Pigeons feed on
Leftovers and waste.
Poor quality guano (diarrhea)



Pigeons need an environment
where they can be fed
with the right food
in the right way



City outcasts together
Homeless and pigeons



Mike Tyson is a pigeon Lover



Pigeon and pigeon friend
together on a city roof.
This is where it starts.