



# Je skrb za ptice pozimi potrebna?

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Tilen Basle  
Zoom, 20. december 2022



Foto: Eva Horvat

## ZAKAJ HRANIMO PTICE?

- Pomanjkanje hrane,
- možnost za opazovanje,
- razvoj odnosa do ptic,
- razvoj odnosa do narave,
- ustvarjanje vezi.





**Zato hranjenje ptic, ob upoštevanju nekaterih napotkov, priporočamo.**

# KDAJ PRIČNEMO S HRANJENJEM?

- Lahko začnemo že pozno jeseni,
- ko je na tleh sklenjena snežna odeja,
- ko so nočne temperature pod 0 °C.





# KDAJ PRENEHAMO S HRANJENJEM?

- Spomladi, ko opazimo vse več žuželk,
  - ko se na drevesih začnejo odpirati popki.
- 
- Krmilnica je lahko nameščena celo leto,
  - za poletno hranjenje so primerna sončnična semena.

# TRIJE TIPI HRANJEJA

## 1. KLASIČNO HRANJENJE



## 2. TALNO HRANJENJE



## 3. POSREDNO HRANJENJE



# 1. KLASIČNO HRANJENJE



Domači vrabec  
Poljski vrabec  
Ščinkavec  
Velika sinica  
Plavček  
Čížek  
Zelenec  
Menišček  
Brglez



# MEŠANICE SEMEN

sončnična semena, proso,  
koruzni kosmiči, arašidi, semena  
konoplje, pšenica in ječmen

oluščen grah, fižol, surov riž, leča,  
pasji priboljški (zeleni ali roza  
koščki)

ŠČINKAVEC



Foto:  
Igor Brajnik

VELIKA  
SINICA



Foto:  
Romano Petesic

DOMAČI VRABEC



Foto:  
Dare Fekonja



# ČRNA SONČNIČNA SEMENA

Odlična hrana za celo leto,  
vsebujejo več olja kot  
progasta sončnična semena.



ZELENEC

Foto:  
Urša Koce



VELIKA  
SINICA

Foto:  
Romano Petesic



DOMAČI VRABEC

Foto:  
Dare Fekonja

- Krmilnik za večje oreščke (lešnike, arašide, orehe)



Vir: [www.arkwildlife.co.uk](http://www.arkwildlife.co.uk)



Vir: [www.arkwildlife.co.uk](http://www.arkwildlife.co.uk)



# ARAŠIDI

Bogati z maščobami, obvezno nesoljeni in nepraženi.



ZELENEC

Foto:  
Urša Koce



VELIKA  
SINICA

Foto:  
Romano Petesic



BRGLEZ

Foto:  
Nigel Blake



DOMAČI VRABEC

Foto:  
Dare Fekonja



- Krmilnik za semena



Vir: [www.gardenbird.co.uk](http://www.gardenbird.co.uk)



# PTIČJE POGAČE





Vir: <https://www.wildbirdscoop.com/suetbirdfeeders.html>



Foto: David Tipling



## 2. TALNO HRANJENJE

kos  
brinovka  
taščica  
pinoža  
ščinkavec



## 2. TALNO HRANJENJE

- Talno krmišče naj bo na odprtem,
- naj ima streho.

BRINOVKA



Foto: Cosmin Ovidiu Mancu

PINOŽA



Foto: Ivan Esenko

KOS



Foto: Aleksander Kozina

BRINOVKA



Foto:  
Cosmin Ovidiu Mancu

KOS



Foto: Aleksander Kozina

- Jabolka, hruške,
- ovseni kosmiči, rozine,
- posušeni plodovi jerebike, rumenega drena, črnega trna, gloga.

TAŠČICA



Foto: Ivan Kogovšek

VELIKI DETEL





### 3. POSREDNO HRANJENJE

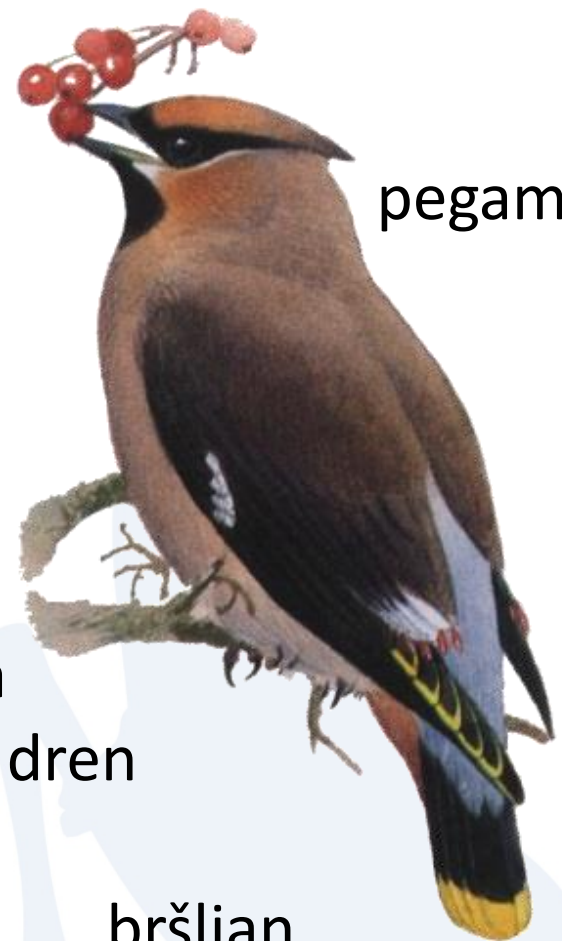
- Na vinski trti pustimo nekaj grozdja,
- na sadnem drevju pustimo nekaj sadja.

šipek  
robida  
malina  
črni trn

glog  
mokovec  
brek  
skorš

črni bezeg  
navadna krhlika  
rdeči in rumeni dren  
jerebika  
dobrovita  
brogovita

bršljan  
divja trta



pegam



# S ČIM HRANIMO IN S ČIM NE?

- mešanica semen
- črna sončnična semena
- arašidi
- ptičje pogače in ploščice
- ovseni kosmiči (suhi)
- sveže in suho sadje
- svež kokos
- drugi suhi plodovi

- nenasičene maščobe
- margarina
- tekoča rastlinska olja
- mleko
- plesniva hrana
- nagnita hrana
- postana hrana
- kuhana soljena hrana



# IZDELAJMO KRMILNICO ZA PTICE





# KAM POSTAVIMO KRMILNICO?

- Na mirno mesto,
- na mesto od koder bomo ptice lahko opazovali (pred okno),
- na odprto, vendar v bližini kritja, **dreves** ali **grmov**, vsaj 2 metra stran,
- balkonska ograja, okenska polica.



Foto: Giuseppina Vitalia



# POMEMBNO!

- Krmilnico redno preverjamo in čistimo,
- nastavimo le toliko hrane kolikor je ptice pojedlo v enem dnevu,
- če opazimo, da ptice na krmilnici lovi skobec, ga ne preganjamo,
- pticam lahko nastavimo tudi vodo.

SKOBEČ

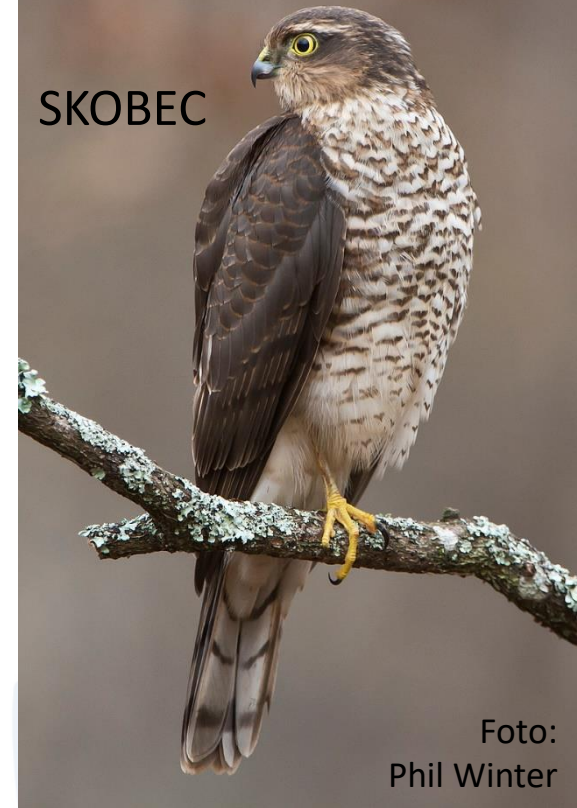


Foto:  
Phil Winter





## PTICE IN LJUDJE

Ljudje in ptice

Ptice Slovenije

Komisija za redkosti

Opazovanje ptic

Pomagajmo pticam in naravi

Gnezdalnice

Hranjenje ptic

Urejanje vrta

Pogosta vprašanja

Ptice okoli nas

Izobraževanje

## Hranjenje ptic

Pozimi, ko pritisne mraz, se nekatere vrste ptic približajo človekovim naseljem. Če jim v okolici svojega doma ponudimo primerno hrano, si jih lahko ogledamo od blizu in jih tako bolje spoznamo.

### Zakaj krmiti ptice?

Upoštevač strokovno stališče hranjenje ptic nima posebnega pomena za njihovo ohranjanje. Zagotovo pa je to najenostavnejša možnost za opazovanje ptic in eden izmed načinov za razvoj našega odnosa do njih. Hranjenje ptic in opazovanje dogajanja ob krmilnici je posebej zanimivo za otroke, ki na ta način razvijajo vrednote ohranjanja narave. Zato na društvu hranjenje ptic, ob





# KAJ O HRANJENJU PTIC PRAVI ZNANOST?

- Hranjenje ptic izboljša njihov fitness.
- Ni razlik v preživetju med pticami, ki se hranijo na krmilnici in tistimi, ki se ne.
- Nenadno prenehanje hranjenja ne povzroči negativnih posledic.
- Stalen vir hrane zmanjša stres pri pticah.
- Ptice na krmilnici zaužijejo le 21 % dnevnih potreb.

J. Field Ornithol., 63(2):190–194



Volume 3 • 2015

10.1093/conphys/cov058



Research article

## Effects of bird-feeding activities on the health of wild birds

Travis E. Wilcoxon<sup>1,\*</sup>, David J. Horn<sup>1</sup>, Brianna M. Hogan<sup>1</sup>, Cody N. Hubble<sup>1</sup>, Sarah J. Huber<sup>1</sup>, Joseph Flamm<sup>1</sup>, Madelline Knott<sup>1</sup>, Lisa Lundstrom<sup>1</sup>, Faaria Salik<sup>1</sup>, Samantha J. Wassenhove<sup>1,2</sup> and Elizabeth R. Wrobel<sup>1,3</sup>

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## DOES WINTER BIRD FEEDING PROMOTE DEPENDENCY?

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**Abstract.**—Winter bird feeding is generally assumed to benefit the birds using this food source, but there are some potential risks associated with bird feeding. One is the risk that individuals using feeders may become overly dependent on this supplemental food supply and either fail to develop or lose the skills needed to forage efficiently on natural food when feeders are not available. Survival rates of a resident population of Black-capped Chickadees (*Parus atricapillus*) that were regular feeder users, and thus potentially dependent, were compared with those of a resident population of chickadees that had never been exposed to a bird feeder, during a winter when feeders were not available to either group. No difference was found between the average ( $\pm$ SD) monthly survival rates of chickadees that had used feeders in the past ( $0.84 \pm 0.13$ ) and those that had never used feeders ( $0.85 \pm 0.12$ ). There was no evidence that bird feeding promotes dependency.

One concern that people feed wild birds is that they want to help birds. The extent to which supplemental food is well established. From spring 2011 to spring 2014, we examined how feeding of wild birds affected survival of birds at forested sites in central Illinois, USA. Specifically, we compared three forested sites with supplemental food with three forested sites for which no supplemental food was available and monitored the health of birds. In addition, we determined whether any changes in bird health had occurred after supplemental food was removed 10 months before. Generally, the individual health of birds improved with supplemental food. We found improved body condition index scores and innate immune defense. The difference between the two groups was most pronounced in the first 10 months after feeders were removed, suggesting that the impact on health was indeed related to the presence of supplemental feeding. Negative effects of supplemental feeding were also found, including an increase in infectious disease, 8.3% of all birds at feeder sites typically showed improved survival. We found both positive and negative impacts of wild bird feeding, and that, in general, birds that used supplemental food were in better physiological condition. Moreover, the negative effects were most pronounced in birds that used supplemental food in safer bird-feeding practices.

Key words: avian physiology, disease, songbirds

Received 12 November 2015; Accepted 12 November 2015

Hubble CN, Huber SJ, Flamm J, Knott M, Lundstrom L, Salik F, Wassenhove SJ, Wrobel ER (2015) Effects of supplemental food on the health of wild birds. *Conserv Physiol* 3(1): cov058; doi:10.1093/conphys/cov058.



HVALA ZA POZORNOST.

# Recept: PTIČJE POGAČE

- **1/3 kokosova mast**  
(nasičena maščoba)
- **2/3 mešanica semen**
  - sončnična semena,
  - semena konoplje,
  - proso, oves,
  - ovseni kosmiči,
  - bučna semena,
  - orehi, rozine.

