

1th quarter 2024 (3)

NATURE INSIDE

INFORMATION MAGAZINE OF NPP «CHEREMOSKYI»

CROCUS HEUFFELIANUS - THE TENDERNESS OF THE UKRAINIAN MOUNTAINS



The arrival of spring is always associated with beauty, tenderness and the beginning of a new life. Usually, as soon as the snow melts from the mountains, the Carpathian pastures are covered with flowers. Violet saffron carpets look especially picturesque. Many people call them crocuses or, as they

say in the Carpathians, bryndushi.

The beginning of flowering often occurs when there is still snow on the lawns. For the most part, whole valleys of crocuses can be found in early or mid-May, when their population is at its maximum.

Saffron blooms from March to mid-April for 20-25 days.



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THE PUTYLA REGION: A UNIQUENESS WORTH PRESERVING







The Putyla region is perhaps the only Hutsul region that is virtually unknown among tourists and travelers. There are objective reasons for this, including the lack of quality roads and a practical strategy for the recreational development of the region that would comprehensively cover all aspects. However, this rather late development has its own advantages compared to other Hutsul regions. Today, we need to focus on how to preserve the uniqueness of the region, because the Putyla district is the highest mountain region in Bukovyna. There are a number of rare plants here. Cranberries, edelweiss, and Carpathian nigella grow only on Chornyi Dil, a place that scientists believe is almost magical.

There are also incredible natural monuments in the mountains of the Putyla region, and the task of the institution's employees is not only to tell people about them, but also to create comfortable conditions for visiting them. Specifically, last year, a swing was built on Mount Tomnatyk (where the domes of the former Pamir radio station are located), which is the highest above sea level in Chernivtsi region. On the other territory belonging to the park, we have arranged several recreational places where you can relax and enjoy the beauty of the mountains. And recently, anyone can find out the weather forecast for the next few days, as there is a weather station on the Pamirs that monitors the data online. This makes planning trips to the mountains much easier.

Keeping pace with the times, together with partners, the Frankfurt Zoological Society, Putyla has developed a virtual tour of the

Keeping pace with the times, together with partners, the Frankfurt Zoological Society, Putyla has developed a virtual tour of the highlands. So now, before deciding whether to go to Putyla, anyone can view the best places in the region online.



Steps to preserve and restore nature

The park's team is currently working to ensure that all activities on the territory are as natural as possible. That is, when it comes to animals, it should not be menageries or zoos for visitors. Animals should live in the wild. Thanks to the cooperation with Polish partners, we have already managed to open the first rehabilitation center for animals in the Perkalab village. There are three closed enclosures and one 7000 square meter fence for ungulates. Here, the animals will be provided with the necessary assistance and released into the wild.

The Frankfurt Zoological Society helps the Cheremosh National Nature Park and 11 other national nature parks in the Carpathians and Polissia to organize their work at the European level. They provide methodological assistance, equipment, and materials. So, using a science-based approach, the national nature park organizes a number of activities to popularize the region: active work with children, a constant opportunity to meet with colleagues, and, in particular, scientists who are researching the natural exclusivity of the Putyla region are permanently based in the Carpathians.



A tourist Mecca instead of a transit zone

Anyway, the inhabitants of the Putyla district should take a tactful approach to the introduction of recreational activities in the highlands of the Bukovynian Carpathians. As we have a clear example of how nature can suffer from human negligence. In general, before the war, there were more than 60 nature reserves and national parks in Ukraine. After the invasion of a neighboring country, some of them were occupied and are being systematically destroyed. Not only people but also nature suffers, and it will take decades to recover the natural balance.

Today, our region can still be considered unexplored because there is no developed road infrastructure. With the opening of the checkpoints in Shepot and Ruska, Putyla district will be in the very center of this human flow. And the most important thing is to do everything possible to make it not just a transit area, but a real tourist magnet for Bukovyna.



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ENVIRONMENTAL EDUCATION IS A CONTRIBUTION TO THE FUTURE















In our park, we aim not only to preserve and protect the environment, but also to promote environmental awareness among individuals and educate them about the importance of nature conservation. Our eco-educational programs are focused on different age and social groups. We conduct excursions, workshops, lectures, and other events aimed at forming an awareness of nature and fostering respect for it.

We believe that environmental education is an important step towards creating a sustainable and harmonious relationship between humans and nature. Join our programs and learn, take care and love our amazing environment together!



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HOW TO SAVE THE PRIMROSES?



How to save primroses? Volodymyr Yarotskyi Expert of the NGO «LIIS», tells us.

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If primroses are torn out without bulbs, does it harm the plant?

Yes, it does:

- the plants do not have time to form seeds; a stem with three primroses contains 45-60 seeds (which will not become plants next spring);
- insects bees, bumblebees, butterflies - feed on the nector of primroses. If there are no primroses, there is no food for insects.

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What is the penalty for selling Red Book primroses?

Both the person who sells Red Book plants and the person who buys them are liable.

Property damage of 62 UAH is charged for each plant; a fine of several hundred to several thousand UAH for violation of the habitat and the procedure for purchasing and selling plants; there is an article of the Criminal Code on illegal hand-to-hand trade and a separate penalty if the plants are picked in a protected area.



What primroses are most often used for bouquets?

The most commonly sold flowers are galanthus, pulsatílla grandis, Crocus heuffelianus, Leucojum vernum, Scilla.

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If primroses are pulled without onions, does it harm the plant? (continuation)

It does:

 the plant accumulates nutrients not only in the bulb but also in the shoot. A new plant may grow in the place of the torn plant next year, but it will be shorter and with a smaller flower. If that plant is also plucked, it is highly possible that nothing will grow from the bulb in another year.



Is it possible to grow snowdrops and other Red Book plants at home?

No, because the bulbs are dug up in the wild, and this is a violation of the law. Moreover, how can you tell whether you picked this bouquet in the forest or grew it in a flower bed?

PE

Is all primrose protected by the Red Book?

All species of Pulsatilla grandis, Galanthus (nivalis and plicatus), T. quercetorum, Adonis vernalis, Primula minima, C. reticulatus, Crocus heuffelianus, Allium ursinum, Fritillaria are Red Book.



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What should you do if you see Red Book primroses selling?

- Take a photo or video of the seller with the plants, if it is safe for you!
- Call 102. The best option is to wait for the patrol police. Even if the police do not arrive, your attention will force the seller to fold up his "business"



DI

How can you enjoy primroses without harming nature?

- Do not pick them or buy them.
- Go to a national nature park and visit a flowering meadow with a park employee.
- Grow flowering plants at home primroses, violets, daffodils, tulips, hyacinths, cyclamens.

THE SOURCE: wownature.in.ua



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COMPETITION FOR THE BEST POSTER-APPEAL «PRIMROSES ASK FOR PROTECTION»

Attention contest for the best appeal poster «Primroses ask for protection»

(to the All-Ukrainian campaign to protect primroses)

From March 1 to April 30







YKPAÏHA

Міністерство захисту довкілля та природних ресурсів України НАЦІОНАЛЬНИЙ ПРИРОДИНЙ ПАРК «ЧЕРЕМОСЬКИЙ»

ya. Фальнович, 75, од. Пучил, Вижинкові р. п., Червінньки обл., 19100, ск. паректар 2-24-70, чаліфиктол/710 3-12-58 omaili appdavenoskiyonkr.net Kan f. IPHOS 34754740

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повідюмлення

Відповідно до шляну робити відляту вколито-оснічної робити та репред НШІ «Черевоський» на 2024 рік, в негозо осогуларитації серед мого береживаюто стацавних до природи, паручиних до вивчення пробить «Береживаю переоциїти, ознийочення з разоснями та завижногоми видаинного свету, занесених до Червоної впити України, привержения учити до

осливного святу, завесениях до Черваний вилит Утрайни, принережния умоги до-дорона развижавітуми роспин гранног кризи, дязилож до явилого відони пре-голоження токоурку на привожі плакат-настик «Первоцийтя просять шозету». Ескнурс проводиться в 81 бережня на 30 кайтия 2024 ражу. Бажданчик пінти учисть у конкурсі падати роботи для пітакду членням урії НПП "Черезноський" до 30 кийтия 2024 р. на кареку: окіт. Путиль, кул. Редиложити 35, офі НПП "Черезноський", підпіл визлич-освітньої роботи та ексреппії. Енметроння апреся: пітак мустанувані, пітак полито-освітньої роботи та ексреппії. Енметроння апреся: пітак мустанувані, пітак полито-освітньої роботи та

Переможий коммурсу відпив'янтимуться грамотами та ос Успіку Всім учасникам! !!

Додатик: умови участі в конкурсі в і пра

Директор ИПП «Черениський»

See Terror CKMENI (Inches)



Умови проведения:

У колкурсі можуть брати участь, учні запильноосвітніх закладів освіти, а також ентузасти і любителі природи, що мають навики ти художні здібності віком від 6 до 14 років.

1 — категорія — 6 - 10 років (1-5 класи); П — категорія — 10-14 років (5-9 класи).

Вимоги до подання робіт:

- креативний підхід;
- акуратність та охайність вимонання;
- якість та естетичність;

Назва роботи	
Темитика	
Автор	
Bin	
Заклад	
Гургон	
Керівник	

Роботи надіслані після 30 квітия 2024 р. розглядатися не будуть. Роботи учасників конкурсу не повертаються.

Детальні інформація за телефоном +380 96 112 8693 Відділ сколого-освітньої роботи та рекреації



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FOODING WILDLIFE IN THE PARK

Regardless of the changing weather conditions, during the visits, the park's employees feed wild animals in the designated places, namely, they fill the salt marshes with salt, which compensates the ungulates the winter lack of minerals, to cover the needs of different species of animals.

These measures are aimed at supporting animal health and preserving the natural balance in the ecosystem of the national park.











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WE TOOK A BUTEO BUTEO FOR REHABILITATION









That the beginning of 2024, we received a call from Yevhen, a resident of Chernivtsi, who said that during his commute to work, he had found a huge bird of prey running in front of his car near a coniferous forest. The man saw that the bird was being attacked by domestic cats. The bird could not fly off on its own, so the man decided to intervene and save the bird. He took the bird from the street, put it into a box and took it home. Yevhen had to go back to work, so his son Artem stayed with the bird and tried to feed it with some grain. After returning from work, Yevhen also tried to feed the bird bloodworms, but it did not want to eat them. On a social network, Yevhen found information that Cheremosky NNP accepts animals and birds in need of care for rehabilitation, and he called the park's director, Roman Yerema, about the bird he had found and sent photos that identified it as a Buteo buteo.

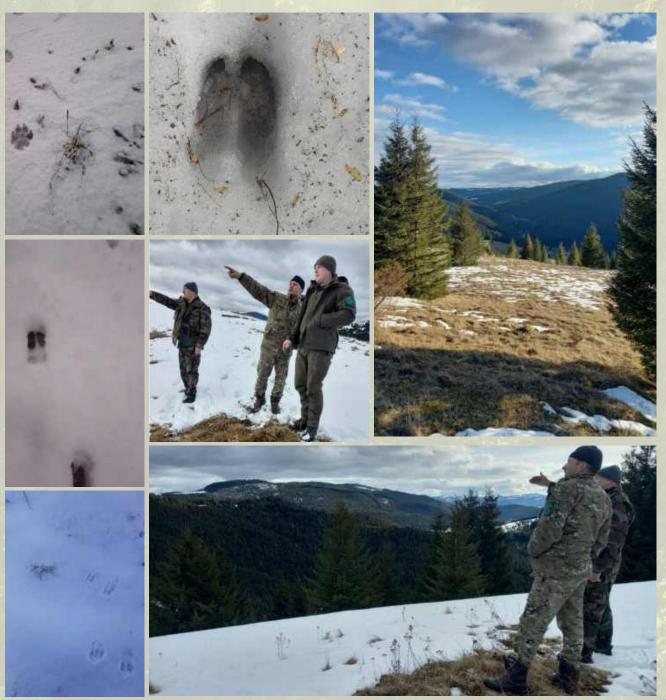
The Buteo buteo is a species of birds of prey from the Accipitridae family, and in the Cheremoskyi NNP and its surroundings it is resident (i.e., can be seen throughout the year). It hunts in open spaces. It feeds on small mouse-like rodents and birds, and can eat carrion. It lives up to 26 years in the wild and up to 30 years in captivity. It is protected by European conventions (Bern Convention on the Conservation of Wild Flora and Fauna and Natural Habitats in Europe; Bonn Convention on the Conservation of Migratory Species of Wild Animals, CITES - Convention on International Trade in Endangered Species of Wild Fauna and Flora). The rehabilitated individual of the common buzzard is kept in the rehabilitation center in the Perkalabsky NNRP of the Cheremosky National Park. The park's employees take care of the bird and provide it with the necessary food, according to its food habits, until the buzzard will recover its strength and will be able to fly independently.



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ACCOUNTING OF WILD ANIMALS IN THE CHEREMOSKYI NNP

Employees of the state protection service of the nature reserve fund conducted a winter census of wild animals. In choosing the method of accounting, they used the questionnaire survey as much as possible, at the feeding areas and in the places of winter concentrations of animals. The collected data will be used for scientific work, development of measures for the protection and feeding of wild animals.





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EXPEDITION ON THE VERGE OF SEASONS











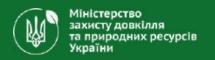






The senior researcher of the Cheremoskyi NNP, Ph, Senior Researcher Diana Yuzyk conducted a three-day research expedition across the park, during which she studied the phenology of early spring ephemeroids, monitored the scientific sites, cleaned artificial nesting sites before the start of bird nesting, conducted route surveys and acoustic studies of the bird fauna, studied phenological phenomena in the life of amphibians and the phenology of bird arrival during the first wave of spring migration.







LIST OF PAID SERVICES PROVIDED BY CHEREMOSKIY NNP

Excursions along marked routes and ecological trails. Visiting (traveling) by tourists, sightseers on ecological and educational tourist routes and ecological trails in the territory of Perkalab and Selyatyn PAs (unaccompanied).

for adults - 100 UAH for children under the age of 14 - 50 UAH

Excursions along marked routes and ecological trails. Visits (trips) by tourists, excursionists to ecological and educational tourist routes and ecological trails in the territory of Perkalab and Selyatyn PAs (with escort)

for a group of up to 12 people - 1 excursion - 1000 UAH

Walking (traveling) on a bicycle

day - 300 UAH half a day (up to 5 hours) - 180 UAH 2 hours - 120 UAH 1 hours - 60 UAH

Use of the parking lot for vehicles*

Buses and trucks - 100 UAH Cars - 70 UAH Motor vehicles - 50 UAH

Use of the gazebo* - 250 UAH

Amateur photo/video shooting by citizens - 50 UAH

Video/film and television filming by citizens and organizations - 500 UAH

Accommodation in the premises of the environmental education visit center in the village of Ryzha for I day per person - 450 UAH

Accommodation (overnight stay in the premises of the EECC) for 1 day per person - 300 UAH

Transportation of tourists, vacationers (transfer or car excursion Putyla - the territory of the Cheremosky NNP - 1 departure - 3500 UAH

Provision of property for use per day/person:

- tourist mat 50 UAH
- sleeping bag 100 UAH
- tent 300 UAH



- *Categories of persons exempt from payment:
- combatants
- liquidators of the Chernobyl accident;
- persons with disabilities of the I-II group;
- employees of nature reserve institutions of Ukraine in the performance of their official duties.



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THROUGH THE PAGES OF THE RED BOOK OF UKRAINE IN CHEREMOSKIY NNP

SNOWDROP SNOWDROP

Galanthus nivalis L

Description: Perennial herb 8-20 cm tall with underground bulb. Flowers on drooping pedicels. There are 3 outer perianth leaves, they are white, elongated; inner leaves (3) are half as long, bell-shaped, straight, with a greenish spot at the end. When it blooms: In early spring, in some places in forests, it forms a magnificent white lace carpet on the soil. It blooms in March - April (even in February, if the winter is warm). It is a very valuable ornamental plant. The bulbs are poisonous.

In legends: the snowdrop is a symbol of hope. According to an old legend, when the first humans were expelled from paradise, it was snowing and cold on the ground. Eve was very cold. To comfort her, to give her hope for better times, a few snowflakes turned into delicate snowdrop flowers, a harbinger of spring.

Protection: it is forbidden to collect snowdrop flowers, dig up bulbs for sale or transplantation.



CALENDAR OF NATURAL CYCLES AND EVENTS OF THE CHEREMOSKYI NNP FOR APRIL



2024 APRIL

Patric	Moran	Auer	- Nove	Free	1,84	100
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22	23	24	25	26	27	28
29	30					

- **April 1 International Bird Day**
- **April 4 International Day of Stray Animals**
- April 15 Day of Environmental Knowledge
- April 19 Snowdrop Day
- April 20 All-Ukrainian Environment Day
- April 22 International Earth Day
- 3-4 week of April March of the Parks



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SOCIAL NETWORKS

INSTAGRAM



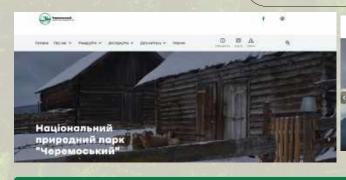
FACEBOOK







SITE









GUEST HOUSE



Do you want to enjoy communicating with nature? Don't hesitatel Order your unforgettable experiencel



Booking «Hostynnyi Dom» is carried out: By phone +38 (096) 112-86-93 from 8:30 to 17:00. seven days a week Via email: nppcheremoskiy@ukr.net. ·Check-in from 14:00. - check out before 12:00. ·Upon check-in, the guest must present an identity document and fill out the resident's application form.