





Working to guarantee protection of this species

President Maduro invites to preserve the environment and the Frontino Bear



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More than 1,200 participants

First National Meeting of Metras seeks to promote the 3Rs in the environment in communities



Project funded by the Climate Crisis Revolving Fund

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Alliances to protect the species

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They are working to guarantee protection of this species

President Maduro invites to preserve the environment and the Frontino Bear

he President of the Republic, Nicolás Maduro, defended the preservation of the environment, as well as the Venezuelan ecosystems where the Frontino bear species lives.

"Priority the conservation of the environment, the national parks, to provide future generations with a green country, a beautiful, preserved country. Defend the Amazon, the Andes, our mountains, rivers, parks, lakes", urged the President.

During his multi-platform program Con Maduro+, the "Guaramacal Andean Bear" project, which seeks to take care of the native South American species of the plantigrade, was broadcast.

In this regard, the agroecosystems production engineer, Marcos Hidalgo, assured that the project has been in execution since 2016 and is accompanied by the team of the National Parks Institute (Inparques) and has two aspects: education and preservation of the species.

He added that since 2018 a mechanism called "Camera Trap" has been used, a noninvasive research method, which deals with a camera



Venezuela joins the list of most megadiverse countries

with infrared sensors that allow monitoring the fauna 24 hours a day, 365 days a year.

The project is being developed in the Guaramacal National Park and the Calderas Branch, created on August 1, 2021, Pachamama Day, by President Maduro to legally protect this natural space.

Hidalgo pointed out that thanks to a set of alliances between governmental institutions, private companies, universities and other organizations, the country is making progress in the preservation of nature.

The specialist specified that there are approximately 1,546 spectacled bears in Venezuela, while the Cámara Trampa study has made it possible to monitor 36 bears.

For his part, President Nicolás Maduro, asked to attend all the "beautiful fight that these young people are carrying out" to preserve the bear, nature and fauna and ordered to support "all these wonderful people who fight for the conservation of the environment and the care of special animals that could be in danger of extinction, such as the Frontino bear".

Endangered species

Minister Lorca: It is important to preserve the Frontino Bear

he Minister of People's Power for Ecosocialism, Josué Lorca, assured that it is fundamental to preserve all Venezuelan endangered species.

He highlighted the importance of the Ramal de Calderas National Park to protect the Frontino bear.

'Because one of its main

problems is the fragmentation of its habitat," he said.

Lorca emphasized that the park "came to connect the entire corridor from Lara State to Táchira", areas regularly inhabited by the species.

"We are working on the delimitation by geographic coordinates to have it well marked and perfect, in all that is

the bear corridor and protect it in its fullness," he said.





MINEC PUESTO Revolucioneria"

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More than 1,200 participants

First National Meeting of Metras seeks to promote the 3Rs in the environment in communities

n the occasion of Recycling Week and with the presence of the Minister of People's Power for Ecosocialism, Josué Lorca, and his counterpart for Communes and Social Movements, Jorge Arreaza, the First National Meeting of the Recycling and Cleaning Technical Tables (Metras) and the first National Recycling Fair were held.

The event took place in the Acoustic Shell of the Generalissimo Francisco de Miranda Recreational Park, east of Greater Caracas, where spokespersons of 500 Metras, equivalent to 1,200 people, gathered.

"We hope that this first meeting will serve so that we all go out from here clearer, to each one of the states, municipalities, parishes, streets and Communal Councils, to replicate the message of the 3Rs for the environment", said Minister Lorca.

He indicated that "we have the 3R environmental: reduce, reuse and recycle, historical to reduce the pollution problem".

"This is an effort that today is consolidated and takes a very important step, because it is a struggle of many years of men and women who have seen beyond: the future," he said.

He pointed out that the future in which the circular economy and recycling "must have a leading role in each of the spheres of our country."

"This meeting is for the empowerment of knowledge, one of the fundamental objectives of the Minec, is that you appropriate techniques and tools that allow you to move forward in the consolidation of productive enterprises," he asserted.

He insisted that "we have to change the vision of what garbage is something that is useless, because it will provide us with the objective conditions to unload the solid waste of the municipalities, the final disposals in the states and to have concrete solutions to the economic war".

"With the plastic wood, one of the items that can be made with the utilization, all the docks of the Mochima National Park can be made and avoid the use of the wood of a tree that can continue with existence", he said.

He also emphasized that "with recycling it is possible to make all the hoses for the irrigation systems and strengthen the productive communities in the Venezuelan countryside".

For his part, Minister Arreaza emphasized that if "the world does not change in this decade, we will not have the opportunity to change in the decades to come, because we will simply not be here and we will take with us many species of the Pachamama".



Environmental 3Rs help reduce the pollution problem



MINEC
PUESTO DE COMANDO
"Vigilancia Revolucionaria"

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First National Metras Meeting

Garbage is profitable and can create an economic activity

the rom state Guárico, Jackson graduate García, of Bolivarian the of University Venezuela (UBV) in Environmental Management, stated that the Technical Recycling and Cleaning Tables (Metras) materiàlization are the of an idea of the Ministry of Popular Power for Ecosocialism (Minec), reduce, recycle and reuse.

The statement was made during the First National Meeting of the Metras, which was held in the vicinities of the Acoustic Shell of the Recreational Park Generalissimo Francisco de Miranda, in the east of Greater Caracas.

He pointed out that with recycling and reuse, any product container that has been purchased takes on a new life, because "what do people do: they buy, consume and discard".

"We are in the state of Guárico organizing the communities of the Miranda, Guayabal and Camaguán municipalities, and other entities of the llanero territory, to which we are taking this recycling plan", he stated.

García pointed out that they also take the recycling plan to the artisans, as is the case



Crafts are a very creative display on the use of waste materials

of Mr. Owaldo Rivero, who "has a very creative sample with the use of waste materials, coming from urban solid waste, as an example of the importance of reusing plastic and other materials".

"The garbage is profitable and can create an economic activity, which shows the importance of reducing urban solid waste and the amount that goes to landfills," he said.

He added that with the action of recycling "we reduce the garbage that reaches the final disposal sites, besides reducing the carbon dioxide and methane emissions that reach the atmosphere, at this moment when there are imbalances due to Climate Change".

Through industrial process

Recológica takes care of the rubber when it is no longer usable

he company Recológica, located in the city of Barquisimeto, Lara state, was created with the purpose of preventing tires from ending their life cycle and ending up in garbage dumps, streets and landfills.

Recológica subjects End-of-Life Tires (ELT) to an industrial process in which the useful steel fiber is extracted from the rubber and the resulting powder is used to manufacture various products.

Among the elements manufactured are tiles for gymnasiums and playgrounds, artificial turf and the component required for athletic tracks. This company was one of the exhibitors at the First Recycling

Fair held at the Francisco de Miranda Recreational Park.





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Project funded by the Climate Crisis Revolving Fund

500 seahorses released at Beach Cabruta in Mochima National Park

ith the aim of recovering endangered species and repopulating the mangrove patches in the Mochima National Park, the Minister of People's Power for Ecosocialism, Josué Lorca, together with the governor of Sucre State, Admiral Gilberto Pinto, and the director of the Territorial Ecosocialist Unit (UTEC) in the region, Luis Gómez, released 500 seahorses (Hippocampus) in Cabruta Beach.

The event, which seeks the sustainability of the species, was also attended by the director of the Climate Crisis Observatory (ONCC), Franklin Leal. the researcher of the Institute for Advanced Studies Foundation (IDEA) Rubén Penott, the mayor of the Sucre municipality, Luis Javier Sifontes, members of the Ecological Brigades, members the National Scientific Seedbed Program, and the People's Power of the town of Mochima.

The specimens were at the Mochima Marine Research Station of IDEA Foundation, under the charge of the coordinator of the release project, Rubén Penott, as part of the plan to evaluate the possibilities of recovering populations of the animal.

Minister Lorca said that the action is part of the activities for the Biodiversity Week that "starts with the release in which the Ministry for Ecosocialism, Science and Technology and the Government of Sucre participate".

"This project has been financed by the Revolving Fund against the Climate Crisis approved by President Nicolás Maduro less than a year ago, and it is already giving its first results," he said.

"These are clear signs of the greening of Venezuela, of the rebirth of the Homeland, which continues to be built in each of its spheres and the ecological,

ecosocialist one is one of these," he expressed.

He also announced that a similar action will be carried out in the state of Nueva Esparta, in the Laguna de La Restinga National Park, where 350 horses will be released, as well as in Amazonas more than 20,000 Arrau turtles will be returned to their habitat, and in the state of Apure more than 300 Orinoco caimans will be released.

"This is how the Ecosocialist Venezuela is being built hand in hand with President Nicolás Maduro, during the week of Biodiversity".

In turn, Governor Gilberto Pinto, indicated that, as part of the development for the ecosocialist balance "we have come to release more than 500 sea horses, which have been developed in the IDEA based in Mochima, sea horses for mating, reproduction and sustaining our spaces".



The objective is to recover endangered species and repopulate mangrove patches



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Alliances to protect the species

Eight sloths released in Bird Well of the Guaicaipuro municipality

total of eight sloths (Bradypus variegatus), were released in the Pozo de Pájaros sector of the Carretera Nacional Las Mayas, Bejarano area, in the surroundings of La Mariposa Dam, in the Guaicaipuro municipality of Miranda State.

The release was attended by the General Director of Biological Diversity of the Ministry of People's Power for Ecosocialism (Minec), Juan Carlos Santander and the director of the Chuwie Foundation, an organization that has a sloth rescue and rehabilitation center.

Minec and the Chuwie Foundation maintain an alliance for the protection of these species, which reinforces the commitment of both institutions with the environment, its fauna and the

other ecosystems that compose it

Sloths, as they are commonly known, are in constant vulnerability to various factors, including human presence in their natural habitats. Another of the main threats are attacks by domestic fauna, as well as contact with electric fences or the proximity to highways.

In the face of these risks, the Chuwie Foundation works to rescue, safeguard and review the conditions of the specimens, with the purpose of releasing them later in duly studied places.

The Minec, as the governing body in the management of environmental policies and providing guarantees to wildlife species, carries out alliances such as the one established with the Chuwie Foundation, in order to protect the country's

fauna and flora.

In this sense, the release sites are studied and analyzed, observing that the conditions are open and wooded, with high vegetation in which the animals can develop with the least possible risk or threat.

Although the main scope of the Chuwie Foundation is in the state of Mirandina, its work and mission has been extended to other states such as Aragua, Distrito Capital, and Anzoátegui. With the joint work, more than 20 specimens have been rescued.

The Chuwie Foundation has rescued 55 sloths in the first quarter of the year and in the second quarter it has registered 25 individuals.



Chuwie Foundation rescued 25 sloths in the second guarter of the year



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For respectful agricultural production

Preserving bees helps halt biodiversity loss



World Bee Day is commemorated every May 20th

he Food and Agriculture Organization of the United Nations (FAO) celebrated World Bee Day on May 20 with the slogan "Commitment to bees: for pollinator-friendly agricultural production".

These insects are increasingly threatened by the effects of human activity, as are other pollinators such as butterflies, bats and hummingbirds.

Pollination is a fundamental process for the survival of ecosystems, essential for the production and reproduction of many crops and wild plants. A large percentage of

the world's food crops depend to some extent on pollination, and pollination is essential for conserving biodiversity.

Preserving bees contributes significantly to solving global food supply problems and ending hunger in developing countries, so it is crucial to control their decline and halt the loss of biodiversity.

Excessive monoculture and the improper use of pesticides are major threats to pollinators, reducing their access to food and nesting sites and exposing them to chemicals that damage and weaken their immune systems.

In 2000, the International Pollinator Initiative was established at the Fifth Conference of the Parties (COP V) as a cross-cutting decision to promote coordinated global action to monitor and control the decline in pollinator numbers.

On May 19, FAO held a hybrid World Bee Day ceremony to raise awareness of the importance of adopting pollinator-friendly agricultural production practices.







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