

IT'S ME.

(DO I KNOW YOU?)



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KAY YEAH NO.

I SHOULD PROBABLY INTRODUCE MYSELF.

I AM, DESPITE WHAT YOU MAY BE
THINKING, NEITHER AN
ARMADILLO NOR A MOVING
WAFFLE. I AM A GROUND
PANGOLIN. PANGOLINS ARE A
SPECIAL KIND OF MAMMAL
FOUND THROUGHOUT AFRICA
AND ASIA.
WE CAN WEIGH BETWEEN JUST
OVER A KILOGRAM AND A HALF

TO 33 KILOGRAMS!

MY NAME COMES FROM THE MALAY WORD FOR 'ROLLER', BECAUSE I LOVE TO ROLL UP INTO A TINY LITTLE SCALY BALL WHEN I'M SCARED.

PREDATAORS WON'T SWALLOW ME THAT WAY!

IT'S LIKE HAVING A PERMANENT SECURITY BLANKET WRAPPED AROUND YOUR BODY.



CURRENTLY, I'M ON A SEMI-STRICT DIET OF ANTS, TERMITES, AND LARVAE, WHICH I SUCK UP WITH MY EXTRA-LONG TONGUE! I'VE ALSO TAKEN A LIKING TO GRASSLANDS AND FORESTS AS MY NATURAL HABITAT, WHERE I BUILD HOMELY LITTLE BURROWS IN THE GROUND.

THAT BURROW IS ESPECIALLY HELPFUL DURING
THE DAYTIME, WHERE I HIDE FROM THE HEAT
BEFORE COMING OUT AT NIGHT.

(YEAH NO I'M NOT A MORNING PERSON.)







BUT CASE IN POINT...



I'M PRETTY COOL, RIGHT?

## WHAT IF I TOLD YOU THAT NOT EVERYONE AGREES?

#### THAT PANGOLIN LIVES ARE IN DANGER EVERYWHERE?

IT TURNS OUT THAT PANGOLINS ARE THE MOST COMMONLY TRAFFICKED MAMMAL IN THE WORLD. THAT MEANS HUMANS KILL AND TRADE PANGOLINS ILLEGALLY AS A FORM OF WILDLIFE CRIME.

CRIMINALS KILL US BECAUSE THEY WANT TO STRIP US OF OUR BODY PARTS - ESPECIALLY OUR KERATIN SCALES -AND SELL THEM.





THERE ARE MANY COMMERCIAL USES FOR PANGOLINS, INCLUDING....

## TRADITIONAL MEDICINE

PANGOLIN SCALES ARE OFTEN GROUND INTO A POWDER AND PUT INTO PILLS. PEOPLE BELIEVE THAT USING FOLK REMEDIES MADE FROM PANGOLIN SCALES AND CLAWS WILL CURE ASTHMA, RHEUMATISM, ARTHRITIS, AND OTHER AILMENTS. WHICH...ISN'T MEDICALLY ACCURATE.



#### **FOOD**

IN CERTAIN COUNTRIES, PANGOLIN MEAT IS CONSIDERED AN EXPENSIVE DELICACY. IT CAN BE MADE INTO SOUP OR BRAISED. NOTE: THERE ARE MANY OTHER MEATS ON THIS EARTH THAT CAN BE MADE INTO SOUP OR BRAISED.





#### BAGS

PANGOLIN SCALES CAN ALSO BE MADE INTO LEATHER, WHICH CAN BE PUT ON BOOTS, BELTS, AND/OR HANDBAGS. GUYS, IF YOU WANT FASHION YOU CAN BORROW MY SUNGLASSES. REALLY.



THE IUCN RED LIST LISTS THREE PANGOLIN SPECIES AS CRITICALLY ENDANGERED – THE SUNDA, THE CHINESE, AND THE PHILLIPINE PANGOLINS. BUT ALL EIGHT PANGOLIN SPECIES ARE PROTECTED BY LAW.







SUNDA CHINESE PHILLIPINE

STILL, PANGOLIN TRAFFICKING RATES HAVE BEEN UNDENIABLE AND IMMENSE.

PANGOLINS ARE THE ONLY MAMMALS IN THE WORLD THAT HAVE OVERLAPPING KERATIN SCALES ALL OVER OUR BODIES, EXCEPT FOR ON OUR STOMACHS. A SINGLE PANGOLIN CAN HAVE OVER 1,000 OF SUCH SCALES, ALL OF WHICH HAVE RAZOR-SHARP EDGES.



ACCORDING TO THE NATIONAL MUSEUM OF AMERICAN DIPLOMACY, A SINGLE KILOGRAM OF PANGOLIN SCALES CAN FETCH UP TO \$3,500 ON THE BLACK MARKET!



THEN THEY GET USED IN ALL THOSE COMMERCIAL PRODUCTS I SHOWED YOU FOR EVEN MORE MONEY. MOST FREQUENTLY, IGNORANT IMPULSE BUYERS PURCHASE SUCH PRODUCTS ONLINE OR FROM SOCIAL MEDIA ADVERTISEMENTS. PANGOLIN BAGS CAN BE SOLD FOR OVER \$12,000!

ACCORDING TO WILDAID, OVER
200,000 PANGOLINS ARE POACHED
EVERY YEAR, THROWING THE
ECOSYSTEMS WHERE WE LIVE OUT OF
BALANCE.





SPEAKING OF WHICH, DID YOU KNOW THAT BABY PANGOLINS ARE ADORABLE? THEY'RE CALLED 'PANGOPUPS' AND RIDE ON THEIR MOTHER'S BACKS OR TAILS TO GET AROUND.





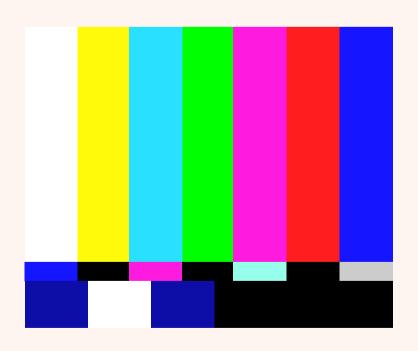
AND IF A MAMA PANGOLIN GETS
SCARED WHEN IT'S WITH IT'S BABY, IT
WILL ROLL UP AROUND THE BABY TO
PROTECT IT. SO CUTE!

...WHICH OF COURSE MAKES IT EVEN SADDER
THAT PANGOLINS ARE SO RUTHLESSLY
TRAFFICKED.

DO YOU NOT WANT THIS CHUBBY LITTLE FACE IN THE WROLD?



# DO YOU NOT???!!!!!!



I GOT A LITTLE OVEREXCITED THERE.

SORRY. WHERE WERE WE AGAIN?



IN CONCLUSION, PANGOLINS ARE
PHENOMENAL ANIMALS WITH MANY
UNIQUE CHARACTERISTICS KEY TO OUR
DIVERSE HABITATS.

BUT WILDLIFE CRIME AND POACHING
ARE DECREASING OUR NUMBERS
EVER FURTHER.

IT'S PRETTY HARDCORE OUT THERE...



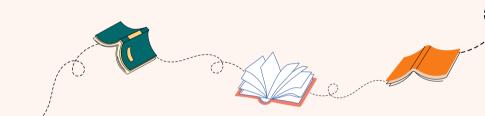




NEITHER IS MY NEPHEW.

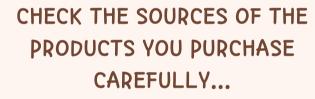






YOU CAN EDUCATE PEOPLE IN YOUR COMMUNITY ON THE SUBJECT OF WILDLIFE CRIME...

PRODUCTS WITH CAUTION...





ORGANIZATIONS...

AND SAVE OUR LIVES.



THANK YOU FOR LISTENING!!!

THE END!

# **WORKS CITED**

#### **INFORMATION:**

GORRES, ISAAC. "HOW THE TRAFFICKING OF PANGOLINS REFLECTS CHALLENGES IN DIPLOMACY." NATIONAL MUSEUM OF AMERICAN DIPLOMACY, UNITED STATES OF AMERICA DEPARTMENT OF STATE, DIPLOMACY, STATE, GOV/WILDLIFE-TRAFFICKING-OF-PANGOLINS/. ACCESSED 1 APR. 2024.

GREIN, GIAVANNA. "THE FIGHT TO STOP PANGOLIN EXTINCTION." WORLD WILDLIFE FUND, WWW.WORLDWILDLIFE.ORG/STORIES/THE-FIGHT-TO-STOP-PANGOLIN-EXTINCTION. ACCESSED 1 APR. 2024.

HERZL, RINA. "PANGOPUPS: ALL ABOUT BABY PANGOLINS." PANGOLIN CRISIS FUND, WILDLIFE CONSERVATION NETWORK, 1 SEP. 2021, PANGOLIN/PANGOPUPS-ALL-ABOUT-BABY-PANGOLINS/. ACCESSED 1 APR. 2024.

"PANGOLIN: FACTS." WORLD WILDLIFE FUND, WWW.WORLDWILDLIFE.ORG/SPECIES/PANGOLIN. ACCESSED 1 APR. 2024.

"THE SCALY MAMMAL UNDER THREAT: PANGOLINS." ZOOLOGICAL SOCEITY OF LONDON, WWW.ZSL.ORG/WHAT-WE-DO/SPECIES/PANGOLINS. ACCESSED 2 APR. 2024.

"10 THINGS YOU DIDN'T KNOW ABOUT PANGOLINS." WILDAID, 13 FEB. 2023, WILDAID.ORG/10-THINGS-YOU-DIDNT-KNOW-ABOUT-PANGOLINS/#:~:TEXT=WHILE%20THEIR%20SCALES%20ARE%20AN,AS%20A%20DELICACY%20IN%20ASIA. ACCESSED 1 APR. 2024.

(THIS PAGE ON THE IUCN RED LIST'S WEBSITE LISTS THE ENDANGERMENT STATUS OF ALL PANGOLIN SPECIES.) INTERNATIONAL UNION FOR CONSERVATION OF NATURE RED LIST) WWW.IUCNREDLIST.ORG/SEARCH?QUERY=PANGOLIN&SEARCHTYPE=SPECIES. ACCESSED 1 APR. 2024.

VOLPATO, GABRIELE, ET AL. "BABY PANGOLINS ON MY PLATE: POSSIBLE LESSONS TO LEARN FROM THE COVID-19 PANDEMIC." JOURNAL OF ETHNOBIOLOGY AND ETHNOMEDICINE, BMC, 21 APR. 2020, ETHNOBIOMED.BIOMEDCENTRAL.COM/ARTICLES/10.1186/S13002-020-00366-4.

ACCESSED 1 APR. 2024.

"WHAT IS A PANGOLIN?" SAVE PANGOLINS, WWW.SAVEPANGOLINS.ORG/WHAT-IS-A-PANGOLIN. ACCESSED 1 APR. 2024.

"WHAT IS A PANGOLIN?" WORLD WILDLIFE FUND, WWW.WORLDWILDLIFE.ORG/STORIES/WHAT-IS-A-PANGOLIN#:~:TEXT=THEY%20ARE%20THE%20ONLY%20MAMMALS,SCALED%20TAILS%20TO%20DEFEND%20THEMSELVES. ACCESSED 1 APR. 2024.

"WHAT IS A PANGOLIN?" WORLD WILDLIFE FUND, WWW.WORLDWILDLIFE.ORG/STORIES/WHAT-IS-A-PANGOLIN. ACCESSED 1 APR. 2024.

WILKENING, JEANNIE. "THESE BOOTS WERE MADE FROM EXOTIC LEATHER." ENVIROBITES, 1 MAY 2020, ENVIROBITES.ORG/2020/05/01/THESE-BOOTS-WERE-MADE-FROM-EXOTIC-LEATHER/. ACCESSED 1 APR. 2024.

#### IMAGES:

PERSON HOLDING SCALES: UNIVERSITY OF CAMBRIDGE, HTTPS://WWW.CAM.AC.UK/STORIES/PANGOLINS. ACCESSED APRIL 1, 2024.

BAGS OF PANGOLIN SCALES: ENVIRONMENTAL INVESTIGATION AGENCY, HTTPS://EIA-INTERNATIONAL.ORG/NEWS/HUGE-9-5-TONNE-BUST-OF-PANGOLIN-SCALES-MUST-SHARPEN-NIGERIAS-APPETITE-TO-TACKLE-WILDLIFE-CRIME/. ACCESSED APRIL 1, 2024.

PANGOLIN MEDICINE: OXPECKERS, HTTPS://OXPECKERS.ORG/2018/07/SCALES-HORNS-AND-SKINS-AVAILABLE-ONLINE/. ACCESSED APRIL 1, 2024.

PANGOLIN SOUP: JOURNAL OF ETHNOBIOLOGY AND ETHNOMEDICINE, HTTPS://ETHNOBIOMED.BIOMEDCENTRAL.COM/ARTICLES/10.1186/S13002-020-00366-4. ACCESSED APRIL 1, 2024.

PANGOLIN HANDBAG: OPULENCE, HTTPS://OPULENCEVINTAGE.COM/HANDBAGS/HERMES-VINTAGE-60S-PANGOLIN-BAG.

ACCESSED APRIL 1, 2024.

SUNDA PANGOLIN: THE STAR, HTTPS://WWW.THESTAR.COM.MY/NEWS/NATION/2022/05/09/SUNDA-PANGOLINS-MAY-GO-EXTINCT-IN-SABAH-DUE-TO-POACHING-SAYS-STATE-WILDLIFE-DIRECTOR. APRIL 2, 2024.

CHINESE PANGOLIN: NEWS MEDICAL LIFE SCIENCES, HTTPS://WWW.NEWS-MEDICAL.NET/NEWS/20230126/NOVEL-PAPILLOMAVIRUSES-IDENTIFIED-IN-MALAYAN-AND-CHINESE-PANGOLINS.ASPX. ACCESSED APRIL 2, 2024.

PHILIPPINE PANGOLIN: BRITANNICA, HTTPS://WWW.BRITANNICA.COM/ANIMAL/PHILIPPINE-PANGOLIN. ACCESSED APRIL 2, 2024.

<u>PANGOPUP AND MOM:</u> PANGOLIN CRISIS FUND, HTTPS://PANGOLINCRISISFUND.ORG/PANGOPUPS-ALL-ABOUT-BABY-PANGOLINS/.

ACCESSED APRIL 2, 2024.

BABY PANGOLIN: PINTEREST (VICTORIA FOLEY), HTTPS://WWW.PINTEREST.COM/PIN/206461964141083877/. ACCESSED APRIL 2, 2024.

TINY PANGOLIN: ZOOLOGICAL SOCIETY OF LONDON, HTTPS://WWW.ZSL.ORG/WHAT-WE-DO/SPECIES/PANGOLINS. ACCESSED APRIL 2, 2024.

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