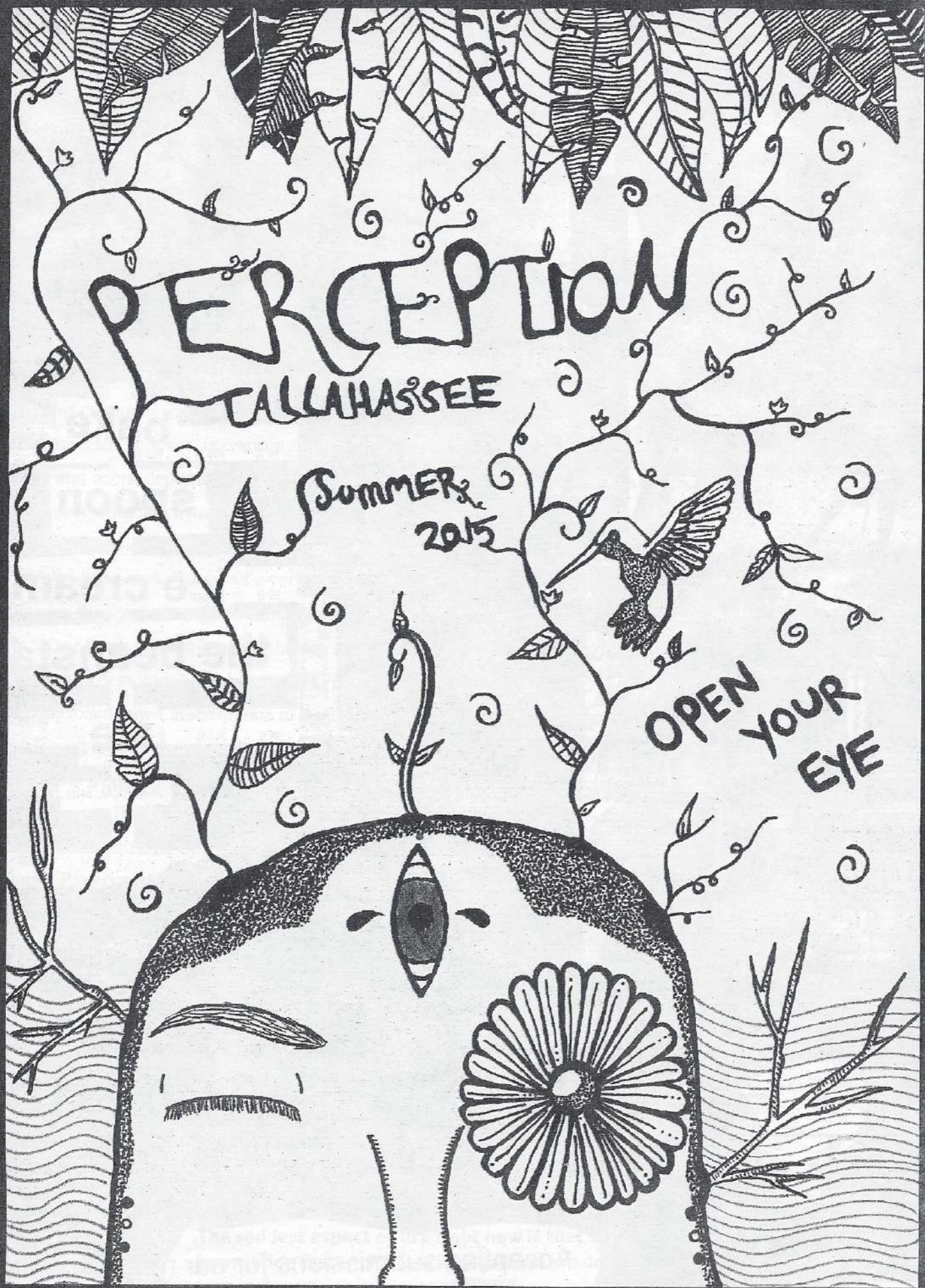


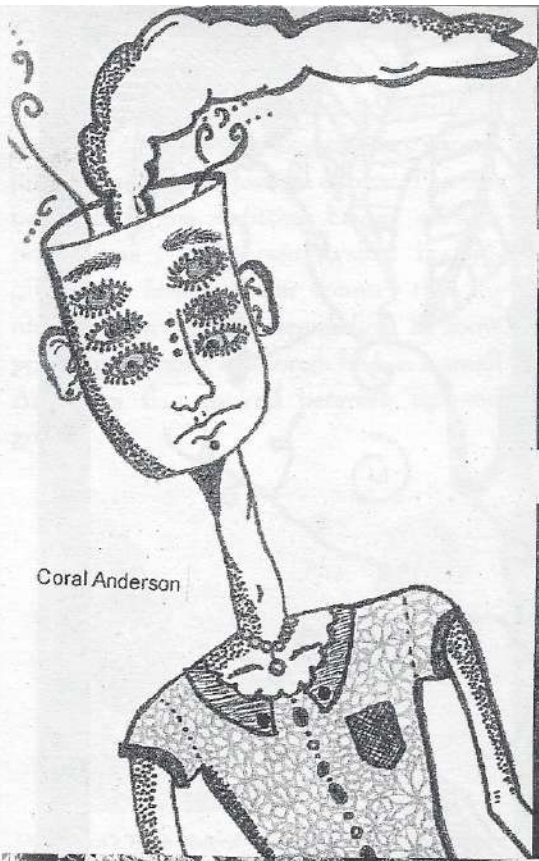
PERCEPTION

TALLAHASSEE

SUMMER
2015

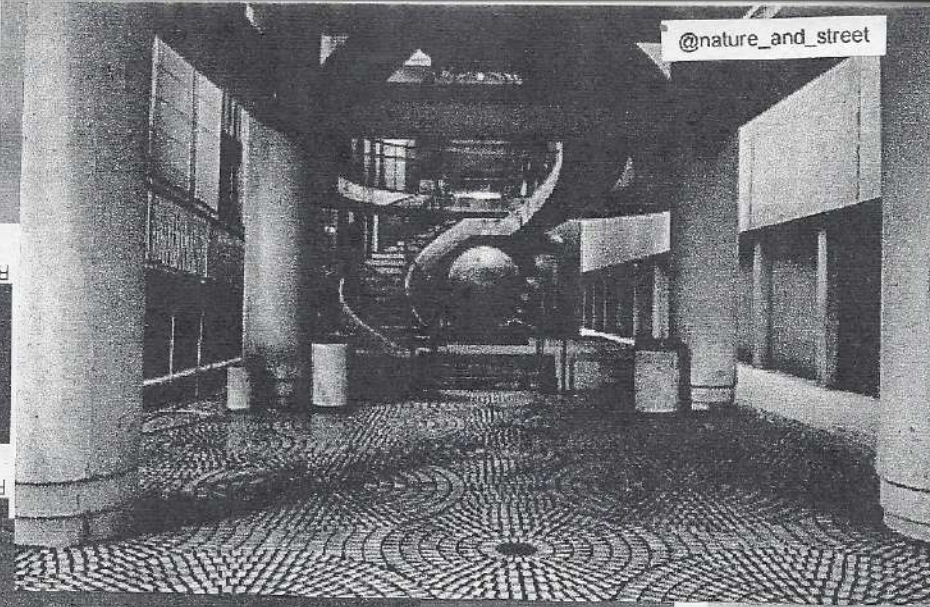
OPEN
YOUR
EYE



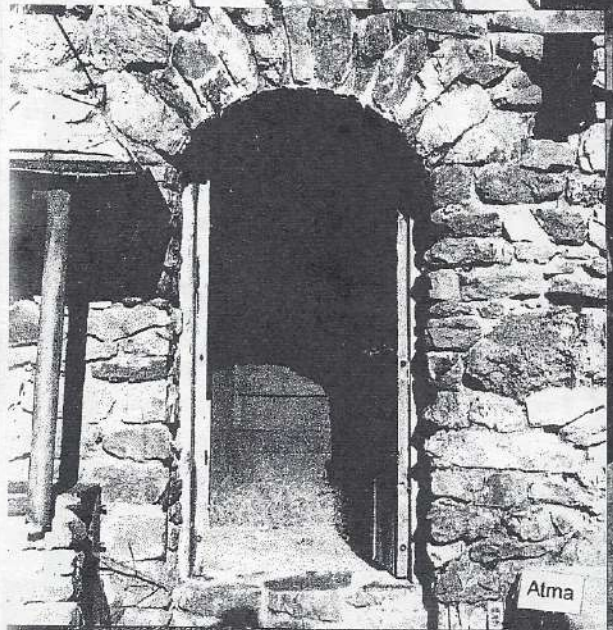


Coral Anderson

R 190 G 171 B 10
R 113
R 133



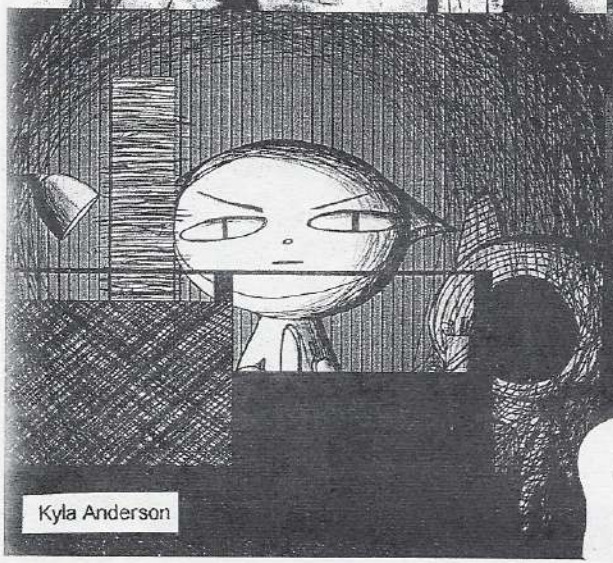
@nature_and_street



Atma



bake
G 186 B 170
R 194 G 102 B 24
spoon
ice cream
B 141 B 36
the beanstalk
ale
G 134 B 113
8 G 112 B 48
—mIEKAL aND
R 141 G 108 B 85



Kyla Anderson



AND THOSE STAIRS
I JUST CAME UP SHOULDN'T
SPIRAL COUNTER-CLOCKWISE
LIKE THAT! IN FACT, COME
TO THINK OF IT, I...

Accepting submissions for our next issue at:
Perceptionzine@hotmail.com

The Meltdown of Antarctica

By Coral Anderson

The Southern Antarctic Peninsula that at one point in time was thought to be stable, is undergoing sudden ice loss. Around 2009, glaciers in the peninsula started to become destabilized, and since then they've been melting quicker and quicker—releasing 55 trillion liters of water into the ocean per year, or, to date, 300 trillion liters of water. “That’s the equivalent of the volume of nearly 350,000 Empire State Buildings combined,” Dr. Bert Wouters, at the University of Bristol, Uk., says.

After extensive research with various satellites, a team led by Dr. Wouters has analyzed roughly five years worth of data and has found that the ice exterior of glaciers has dropped by as much as four meters (13 feet) a year. This cannot be explained by change in air temperature or snow fall. The cause, the team believes, is warming ocean currents. Due to the climate change and ozone depletion, vigorous wind movement carried warmer waters to the coast, abrading away the ice from underneath. “The fact that so many glaciers in such a large region suddenly started to lose ice came as a surprise to us,” Wouters says. “It shows a very fast response of the ice sheet: In just a few years the dynamic regime completely shifted.”

Due to rapid warming, ice shelves in this region have lost nearly a fifth of their thickness within the last twenty years alone. Recently, researchers even disclosed how Larsen C, one of Antarctica’s largest ice shelves, has been losing ice due to warm water and warm air, and is most likely to give way within a century. Added to that, the ice loss within this region is said to be so massive, that it causes slight changes in the gravity field of Earth, which can be detected by a satellite mission, the Gravity Recovery and Climate Experiment (GRACE).

“Compared to other regions in Antarctica, the Southern Peninsula is rather understudied,” Wouters says, “exactly because it did not show any changes in the past, ironically.”

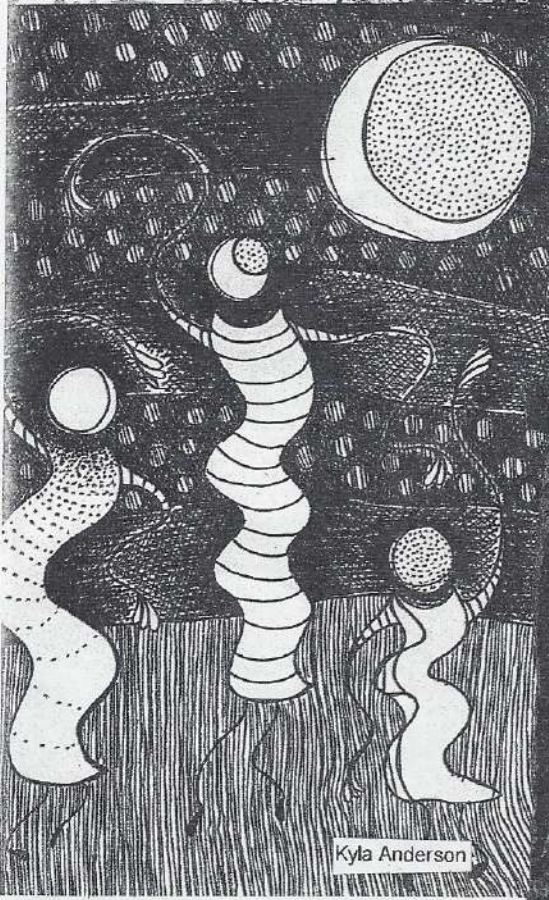
The saddest aspect of life right now is that science gathers knowledge faster than society gathers wisdom.

Isaac Asimov

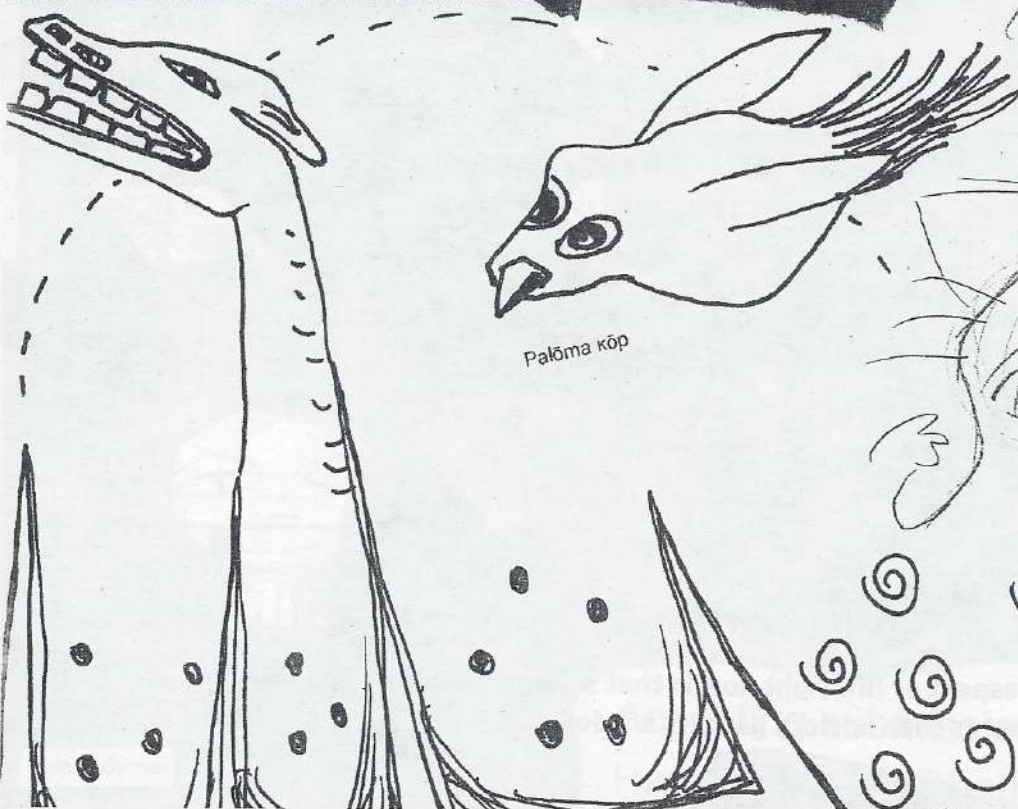


Every child is an artist. The problem is how to remain an artist once he grows up. -Pablo Picasso

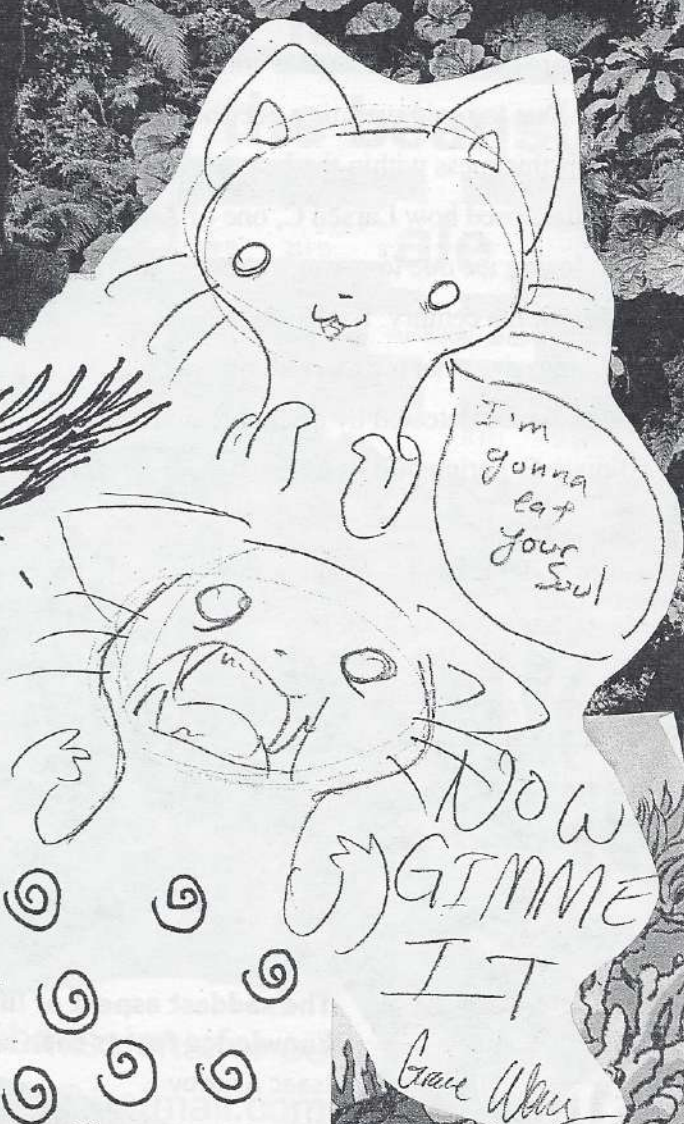
Coral Anderson



Kyla Anderson



Palōma kōp

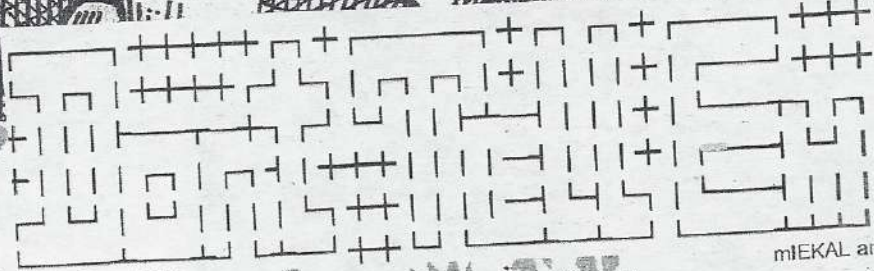


Now
GIMME
IT

Grace Wills

Artistic adolescents can't agree anywhere
 Being boring turns bodies berserk
 Calm, the kids can't understand consciousness
 Deliberate direct defamation develops
 Every element electrically ejects
 Famous flare-ups, forever flaky
 Good graces, say goodbye gladsomely
 Horribly horrendous hostage hour
 Interesting insults leave imps impecunious
 Joyless jigsaw puzzle of a job
 Killer cubicles corrupt kindness
 Lovely location for lonely lives
 Madly missing miniaturist minds
 No longer needing nauseating navigation
 Open to opinions once originally discarded
 Precise in perfecting passing preexisting peace
 Quite quarrelsome, kindness quickly quashed
 Radical regretting, ragged rage
 Seriously selfish sellouts seem
 Truly terrible tactics take place
 Unorganized, unbalanced, unlawful uproar
 Very violent voiceless voodoo
 Waiting wonderlessly for whispering wishes
 Xeroxed examinations of exaggerated ex-artists
 You yearn for your youth
 Zapping zeal of zero-minded zombies

—Coral Anderson



mIEKAL an

The only person you are destined to become is the person you decide to be.
 Ralph Waldo Emerson

To Bee or Not to Bee?

by Coral Anderson

The mysterious and dramatic loss of the bee population is a known fact in North America. However, many people are unaware that this issue has spread across the globe. Europe's wild bee population is even declining, with almost one in ten species facing extinction. Another 5.2% of their bee species are likely to be threatened in the near future. Scientists are not entirely sure of the exact cause of this very concerning mass epidemic, but if bees go extinct, we will all be affected.

Bees are extremely important to our environment. Bees survive off of pollen and nectar, and in order to get these, they visit different plants and spread pollen, fertilizing the plants. Some plants are even entirely dependent on bees to continue reproducing. Copious crops, including most fruits and vegetables, require bees in order to get pollinated. It is also estimated that bees pollinate around a third of the food that we eat, at a value of roughly \$15 billion per year. If there were a bee extinction, it could result in an enormous shortage of food. Agriculture would take a serious and critical hit if bees vanished.

Attempts at investigating and uncovering reasons for this abrupt global pandemic have been vigorous. Studies blame several factors for the disappearance of bees. Pesticides are seen as one of the biggest threats to the bee population, the use of which only continues to increase, especially in the U.S. Shrinking habitats, multiple viruses, and even cell phone towers are also seen as contributing factors. According to a recent EPA-USDA study, however, the greatest threat is a parasite known as the Varroa destructor. This mite is highly resistant to insecticides that U.S. beekeepers use to try to control the mites from within the beehives. Since 1987 when the Varroa mite was discovered in the U.S., many large chemical producers such as Monsanto, Bayer, and Dow fell into the bee industry, selling genetically modified insecticides as a simple and quick solution to the problem. This "solution" only working to weaken the natural genetic protection bees have against the parasite.

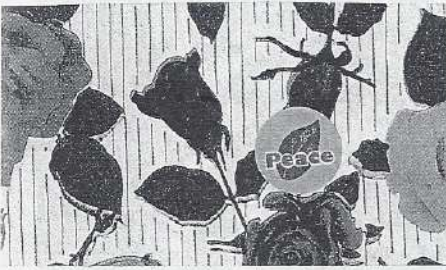
One insecticide produced by Monsanto, called Bacillus thuringiensis, or Bt for short, is known to provoke an immune response in both humans and bees. When Bt is ingested by bees, it prevents proper memory formation, and causes overall confusion. Added to that, Bt sticks to receptors inside the bee's stomach lining, which prevents the bee from eating. This severely weakens the bee by breaking down the inner stomach wall, causing the bee to become more prone to bacteria. Monsanto denied causing any damage to bees for years, which in turn only contributed to the killing of the bees.

A study in 2013 discovered 35 pesticides and fungicides in pollen gathered from bees that were used to pollinate food crops in five U.S. states. Several were even at lethal doses.

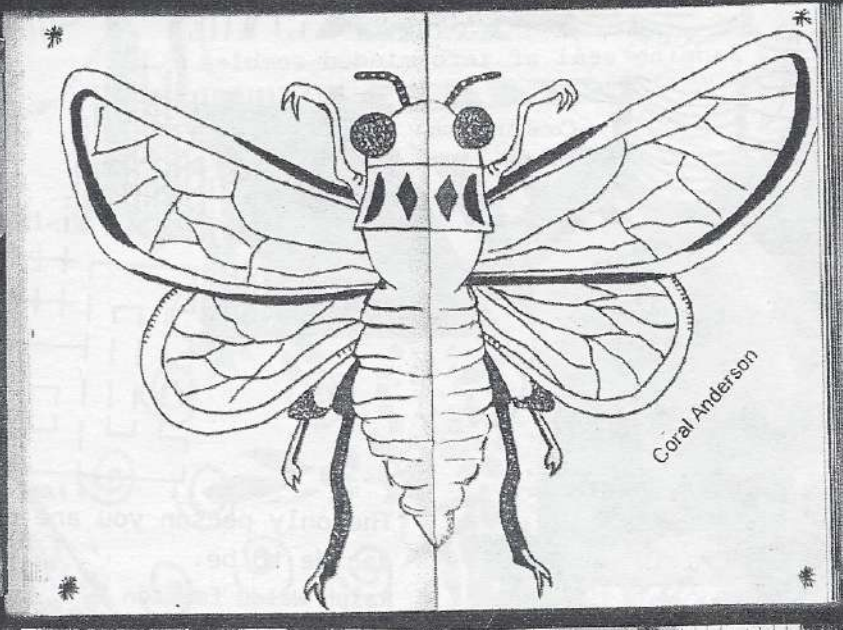
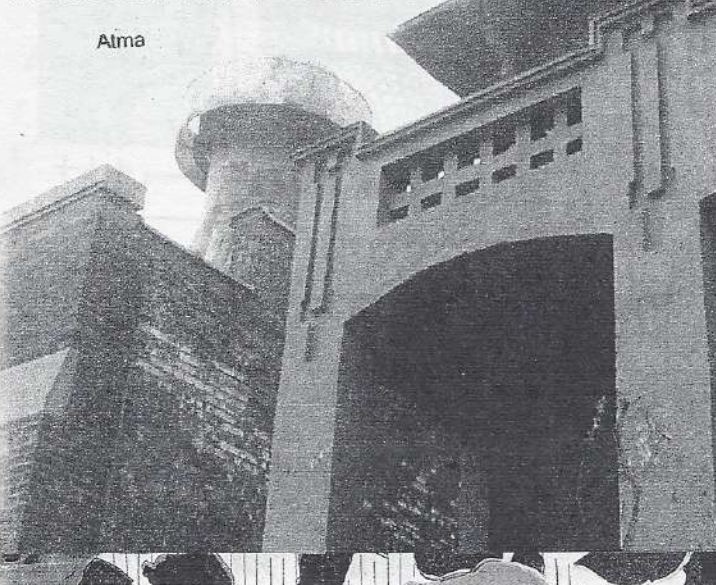
"In the absence of pollination, whole communities could collapse," says Ralph Grundel, USGS ecologist. "If plants can't reproduce, you lose the primary producers, and then the species that depend on them."



Help out the bees by growing plants such as; lavender, thyme, buttercups, cilantro, sage, geraniums, fennel, and sunflowers!



Alma



Coral Anderson

"The earth is the mother of all people, and all people should have equal rights upon it."

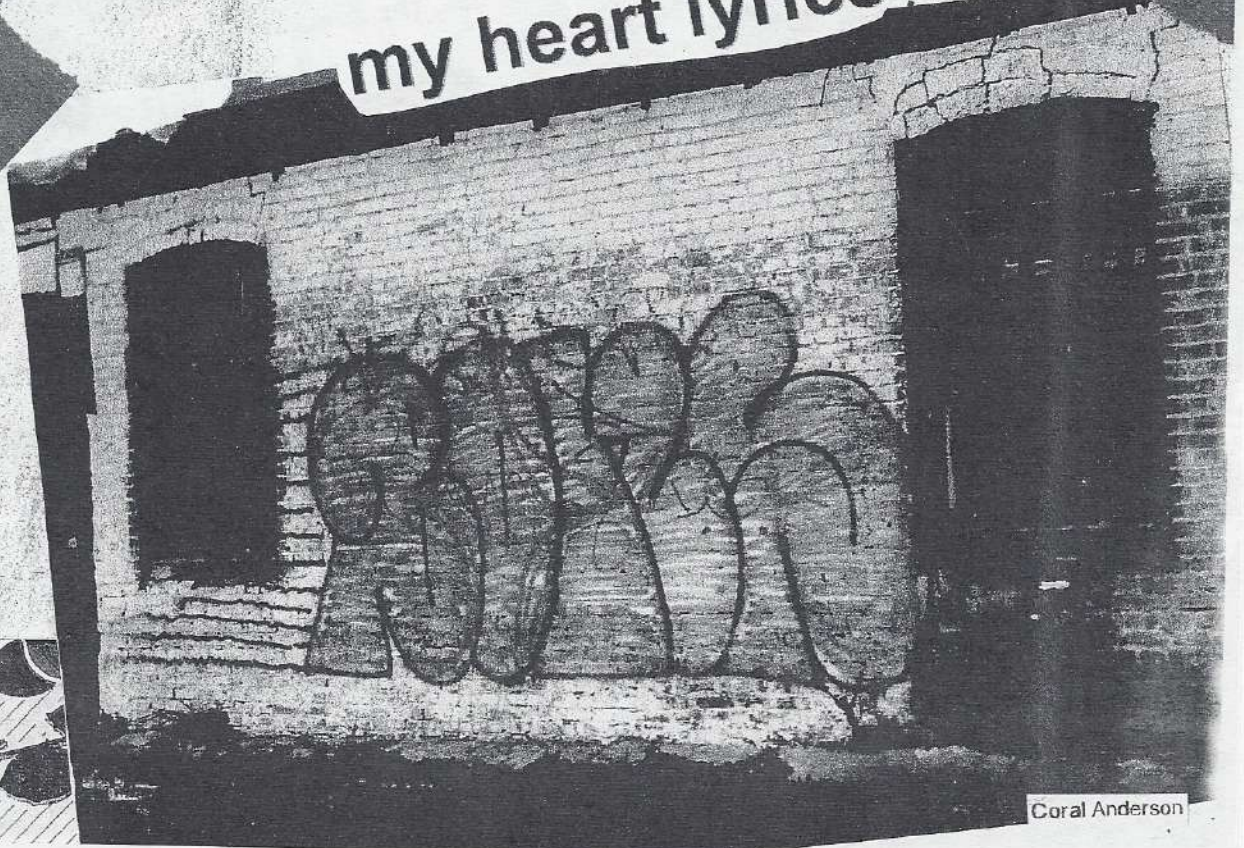
— Chief Joseph, 1879



as she goes
mobbin
state

my heart lyrics

—mIEKAL aND



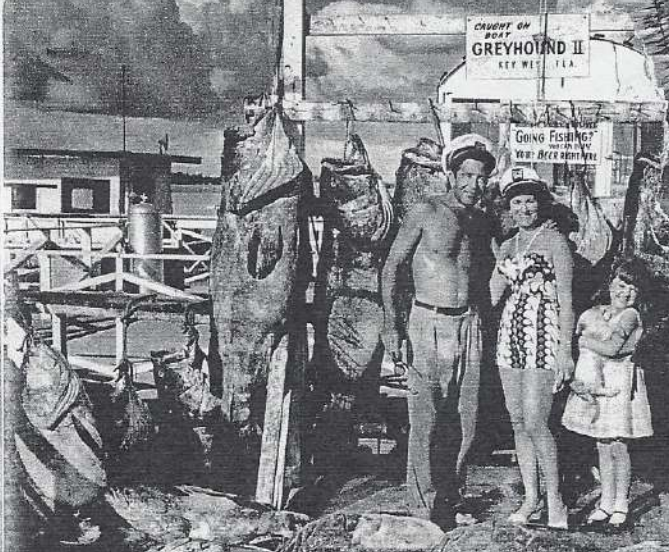
what
the count
whatever
life movie
sound —miEKAL aND

DROWNING

Norma Koch is the perennial winner of the largest leaf contest at the annual Rhubarb Festival in Lanesboro. Rhubarb is the secret of the good life. But of course you knew that.



YOU CAN'T USE UP CREATIVITY.
THE MORE YOU USE, THE MORE YOU HAVE.
—MAYA ANGELOU



Captain Tony Tarracino and his family pose in 1958 with a day's catch from the Florida Keys. Recreational hauls of goliaths helped push them near extinction.



"All things are connected. Whatever befalls the earth befalls the children of the earth."

— Chief Seattle



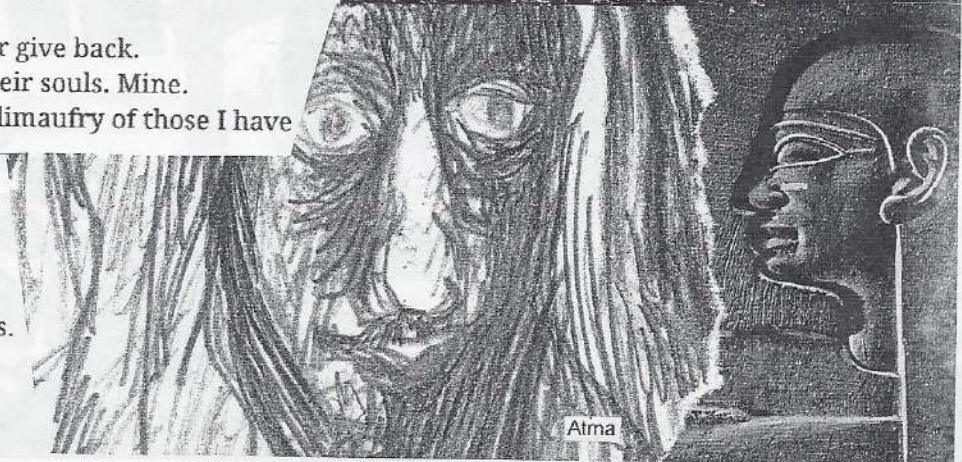
If knowledge can create problems, it is not through ignorance that we can solve them. -Isaac Asimov



Strung Together, Albatross

There is so much inside that has yet to escape me.
Galaxies foam in beads of my spit, rings of Saturn linking in a noose for my neck—albatross.
Where my vocal chords remain dormant, my heart erupts with double edged magma devouring innocence in its path.
A chipped fingernail cuts the lip and thoughts more numerous than the saints march out.
I have stolen pieces of people that I can never give back.
Their dreams. Emotions. Secrets. Pieces of their souls. Mine.
I am not my own but rather this complex gallimaufry of those I have known.
And all they held within, I now am.
Too much for this singular soul to bear.
Troublesome, weary albatross.
Choking me with my own words.
Galaxies and puzzles and storms and asylums.
Everything but sanity, albatross.

—Sarah Woods

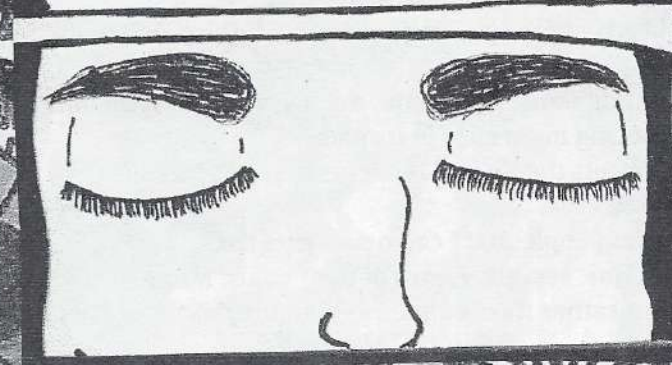
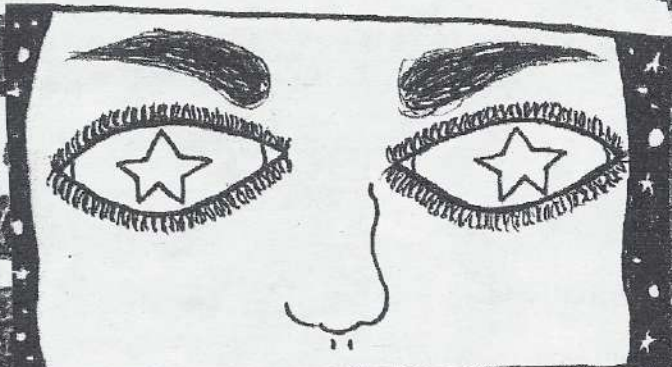
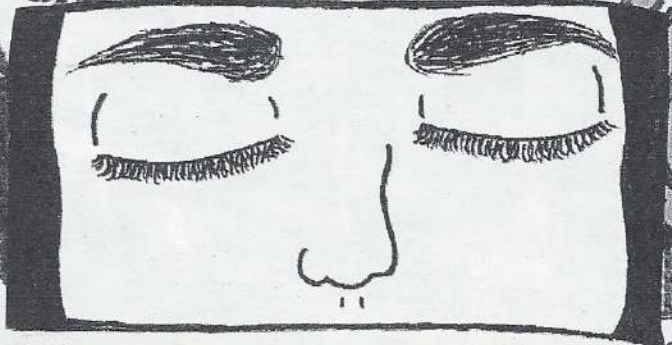


Atma

Coral Anderson

Happiness is not something readymade. It comes from your own actions.

-Dalai Lama



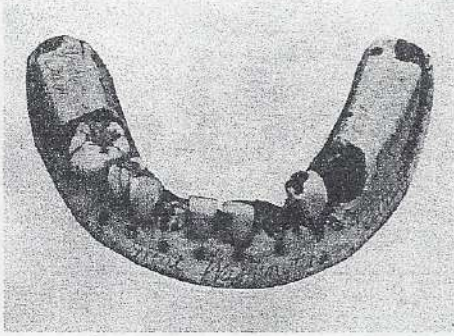
He who knows others is learned;
He who knows himself is wise.
He who conquers others has power of muscles;
He who conquers himself is strong.
He who is contented is rich.
He who is determined has strength of will.
He who does not lose his center endures,
He who dies yet (his power) remains has long life.

Laotse

Coral Anderson

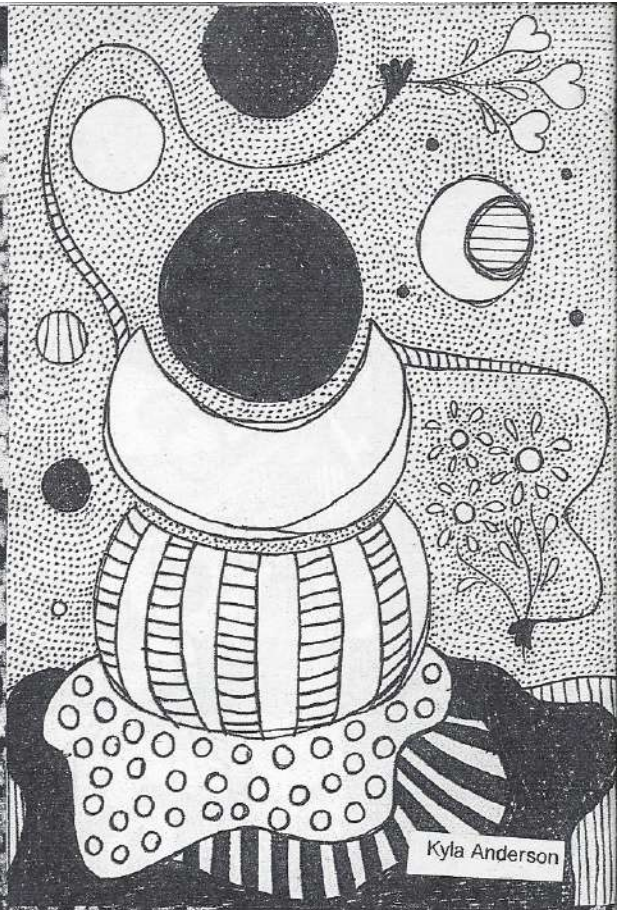
GEORGE WASHINGTON GNAWED HIPPO PARTS

George Washington maintained a stiff upper lip throughout his long military career, mostly because he had no choice. The upper half of his ill-fitting bridge of hippopotamus ivory thrust against his lip, giving the father of our country that famous simian jaw and mouth line. In some portraits, it looks as though he has a small American flag tucked between lip and gum.



Dead Men's Teeth Helped Washington mouth the Oath of Office

Note in the photo the lower denture that Washington wore the year he was elected President of the United States. Eight human teeth from unknown donors, possibly dead soldiers, were fixed by gold rivets into a denture of carved hippopotamus ivory. A large hole was drilled through to accommodate Washington's last remaining tooth, a lower left molar. (That final tooth was pulled later that year.) Etched in the hippo denture is "This Was Great Washington's Teeth" as is the name of the dentist, "J. Greenwood."



Please recycle by sharing with a friend!

