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Environmental Attitudes - A Seasonal Perspective

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Environmental Attitudes - A Seasonal Perspective

Jennifer Nowers
UHON 499
Regina Glover, Instructor
August 7, 1992

"Photography is a small voice, at best, but sometimes - just sometimes - one photograph or a group of them can lure our senses into awareness."

W. Eugene Smith

"Never doubt that a small group of thoughtful, committed citizens can change the world. In deed, it's the only thing that ever has."

Margaret Mead

"We abuse the land because we view it as a commodity, belonging to us. When we see the land as a community to which we belong, we may begin to use it with love and respect."

Aldo Leopald

"The first day or so we all pointed to our countries. The third or fourth day we were pointing to our continents. By the fifth day we were aware of only one Earth."

Sultan Bin Sahman-al Saud, Astronaut

"...the race between education and erosion, between wisdom and waste, has not run its course.... Each generation must deal anew with the raiders, with the scramble to use public resources for private profit, and with the tendency to prefer short-run profits to long-run necessities. The nation's battle to preserve the common state is far from won.... The crisis may be quiet, but it is urgent. We must do in our own day what Theodore Roosevelt did sixty years ago and Franklin Roosevelt did thirty years ago: we must expand the concept of conservation to meet the imperious problems of the new age."

John F. Kennedy
From the introduction of *The
Quiet Crisis* by Stewart Udall

This was a most enjoyable, yet depressing project. Enjoyable because I have never been able to spend so much time outside during school without feeling guilty. Depressing because it was not too difficult to take the pictures - evidence was everywhere.

How do people affect the environment? I have tried to cover as many answers as possible in my pictures, but the most obvious answer that comes to mind is "carelessness." Or is it "ignorance"? Or is it "laziness"? I had a very difficult time keeping my project limited to just seasons. There is no such thing as "seasonal damage" - only certain destruction increases during certain seasons. The damage humans do to the Earth is continuous throughout the year.

Please remember as you look at and read through this booklet that looking at pictures uses only one of the senses. When you have finished, taste a drink of water and think of oil spills, dumped chemicals and acid rain; then smell the fresh air after a semi-truck passes or after someone smokes a cigarette. Listen to the quiet buzz of airplanes, trains and chain saws, and finally, feel the smoothness of a newly-paved highway or the softness of a warm mink coat.

Jennifer Nowers

THE SHAME OF ALL SEASONS

“ . . . and to each season something is special, lilacs, red rose and the white willow. Young men of fortune, old men forgotten, green buds renewing the brown leaves dead and gone. . . ”— Rod McKuen

* * * *

“This grand show is eternal. It is always sunrise somewhere: the dew is never all dried at once: a shower is forever falling, vapōr is ever rising. Eternal sunrise, eternal sunset, eternal dawn and gloaming, on sea and continents and islands, each in its turn, as the round earth rolls.”— John Muir

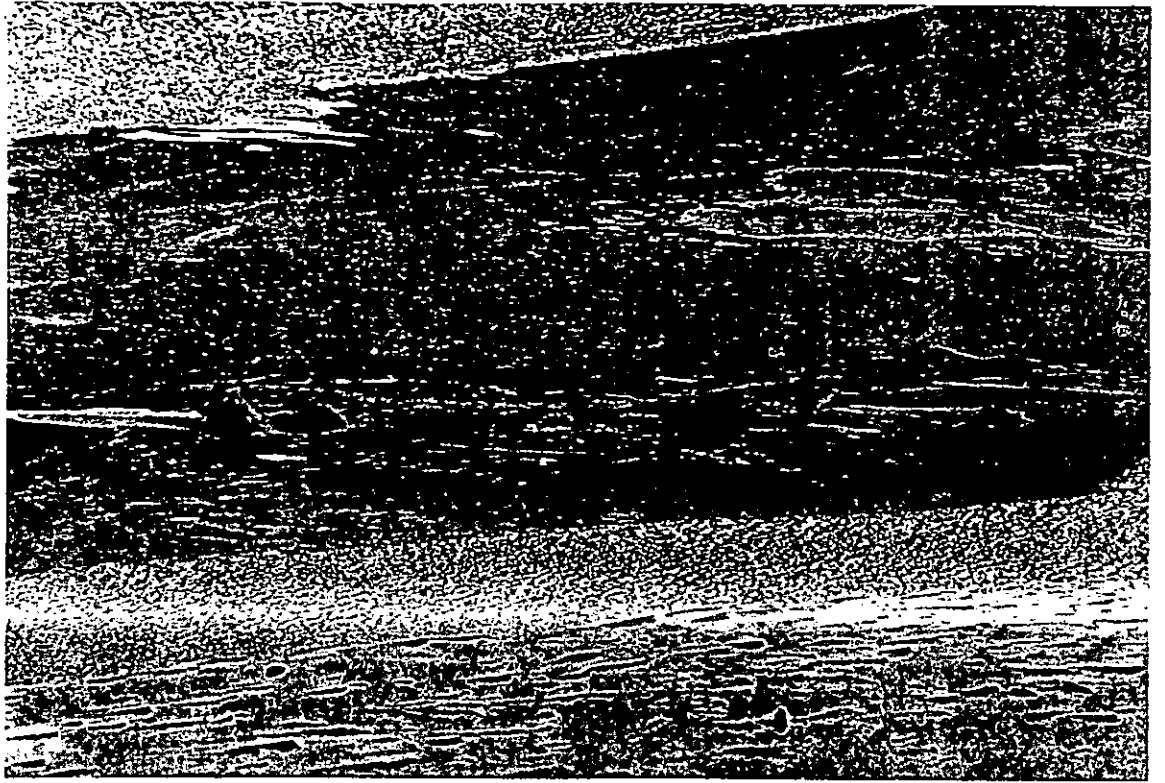
* * * *

“As a people we have developed a life-style that is draining the earth of its priceless and irreplaceable resources without regard for the future of our children and people all around the world.”— Margaret Mead



"She had never forgotten that if you drink from a bottle marked 'poison', it is almost certain to disagree with you, sooner or later."

Alice in Wonderland



"Contamination of various kinds has now invaded all of the physical environment that supports us - water, soil, air, and vegetation. It has even penetrated that internal environment that lies within the bodies of animals and men. It comes from many sources: radioactive wastes from reactors, laboratories, and hospitals; fallout from nuclear explosions; domestic wastes from cities and towns; chemical wastes from factories; detergents from homes and industries."

Silent Spring by Rachel Carson



"O, they tell us there's poison in the well, that someone's been a bit untidy and there's been a small spill. Not a lot, no, just a drop. But there you are mistaken, you know you are. I wonder just how long they knew our well was poisoned but they let us just drink on.

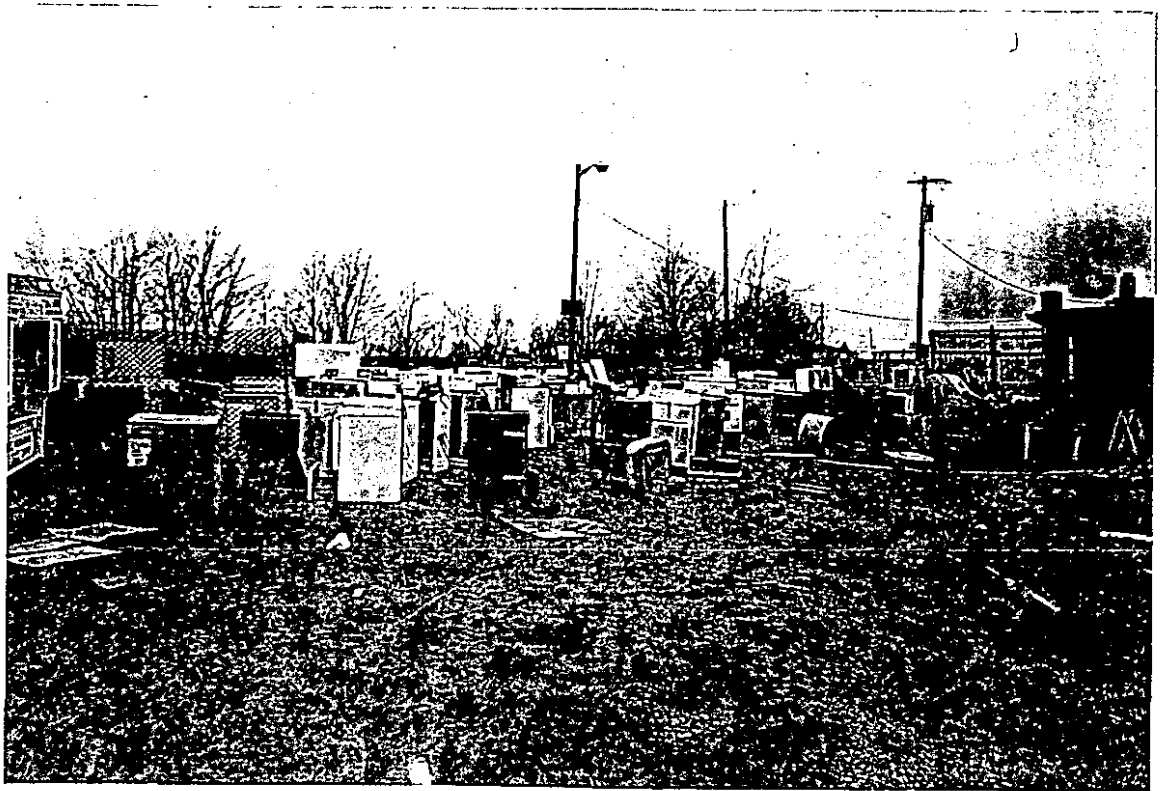
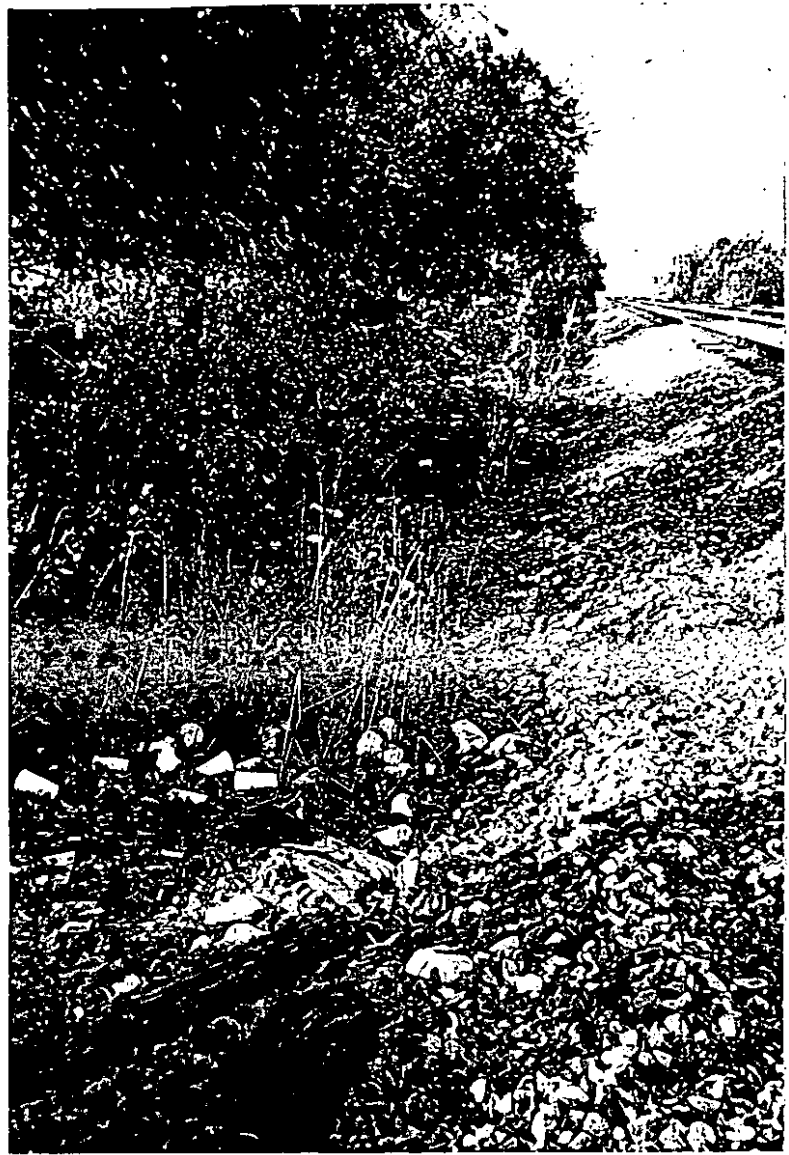
"Poison in the Well"

Natalie Merchant, 10,000 Maniacs

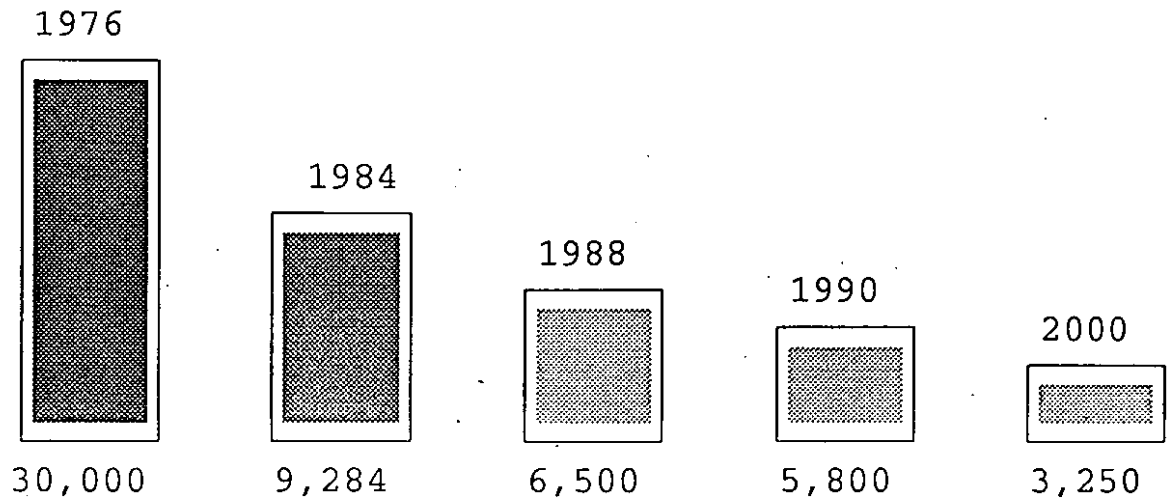




I could have filled many, many pages with pictures of trash.



YEAR



NUMBER OF LANDFILLS

Since 1976, the number of landfills has steadily declined. Those remaining are filling rapidly.

THE ISSUES

--We are running out of landfill space

- * Existing landfills in northeastern Illinois will reach capacity as early as 1994; and in Chicago, the creation of new dumps will not be allowed until 1992.
- * The United States will lose 89.2% of its landfills by the year 2000.

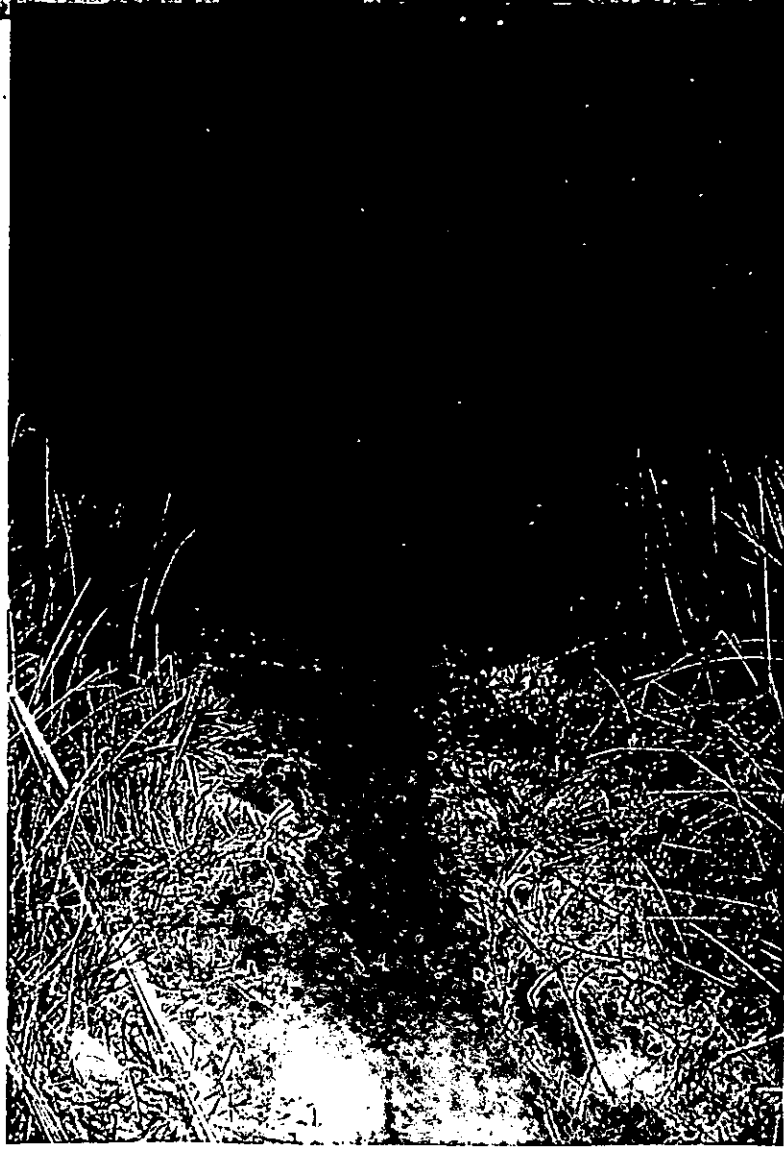
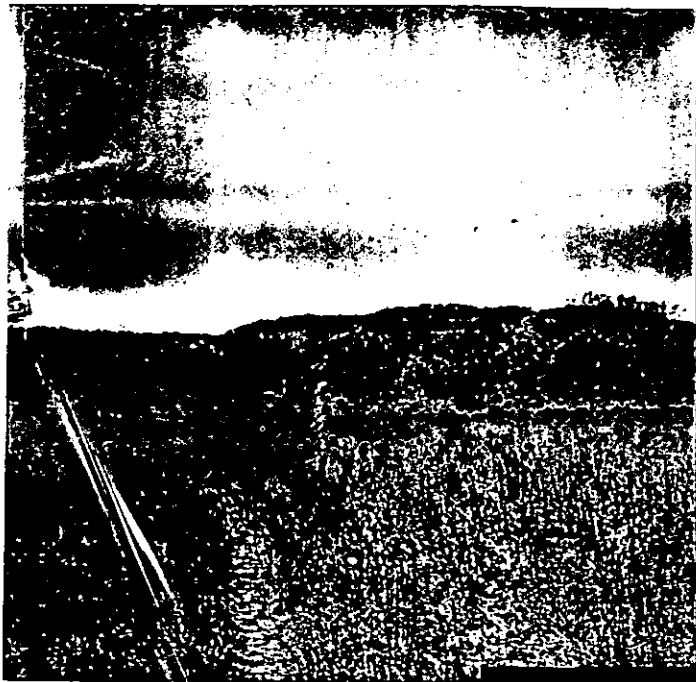


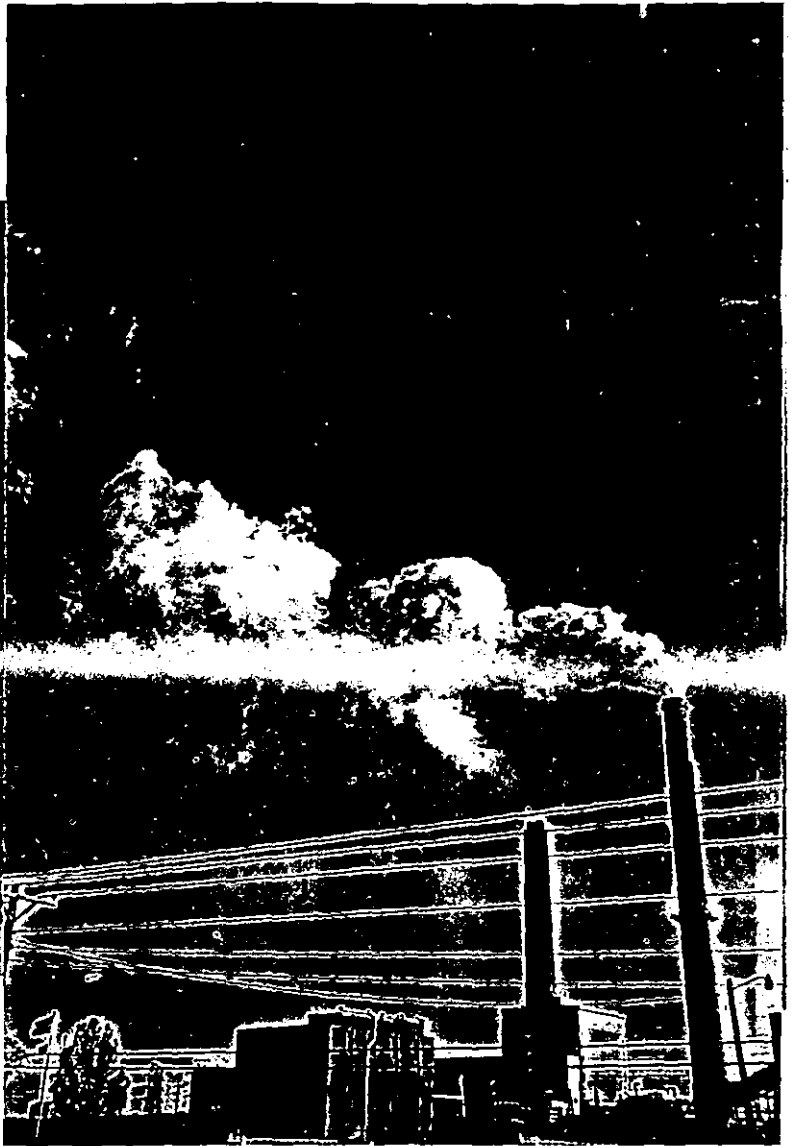
This field was once the beautiful site of the Springfield dump.

"I left the woods for as good a reason as I went there...I had not lived there a week before my feet wore a path from my door to the pond-side; and though it is five or six years since I trod it, it is still quite distinct.

Henry David Thoreau







"The elements in smog, especially ozone, can induce a wide variety of physical discomforts. Stinging and watery eyes are commonplace, as are coughing, sneezing, choking, nausea, and shortness of breath. Of more serious consequence, there can be such trouble as heart problems and pulmonary edema."

Edward Dolar, *Our Poisoned Sky*

* * *

The American Lung Association estimates the health damage caused by air pollutants is costing people in the United States over \$40 billion a year in medical care and time lost on the job.

* * *

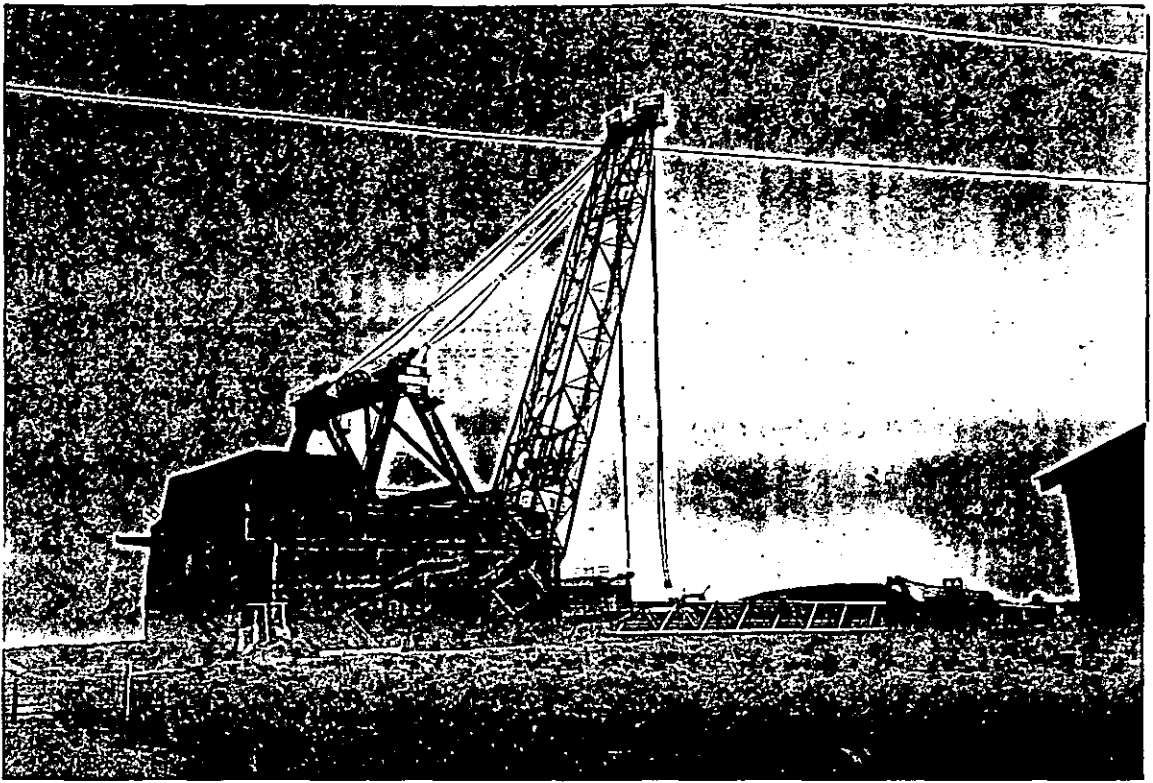
"It is estimated that every one percent drop in ozone will bring a 4-6% increase in such skin cancers as squamous and basal cell carcinoma. The EPA currently estimates that between 530,000 and a quarter million of the new victims will eventually die from these cancers."

Larry Agram, *The Cancer Connection*

* * *

Ninety percent of all human cancer originates in a artificial environment that pollutes our air, water, and food."

Larry Agram, *The Cancer Connection*



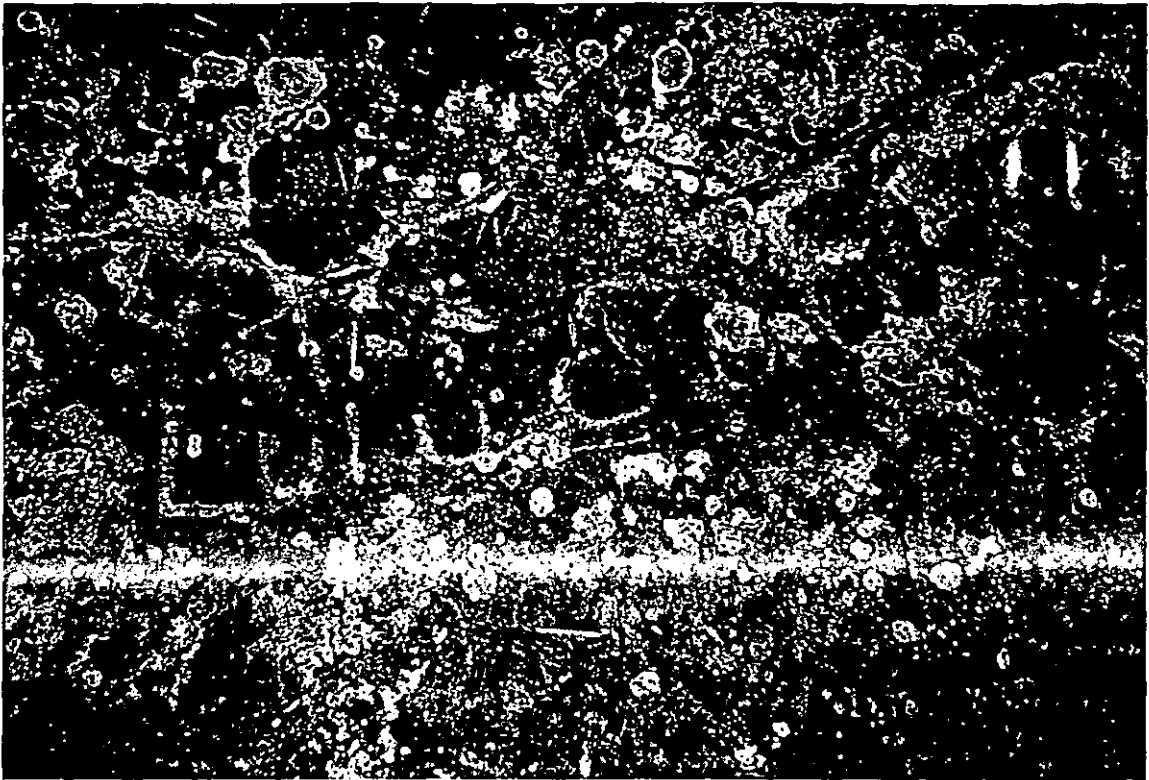
“You cannot, in short, save the
land unless you save the people.”
Stewart Udall





Car heavenor hell?





Sometimes visiting is not
enough - people need to
leave their mark.

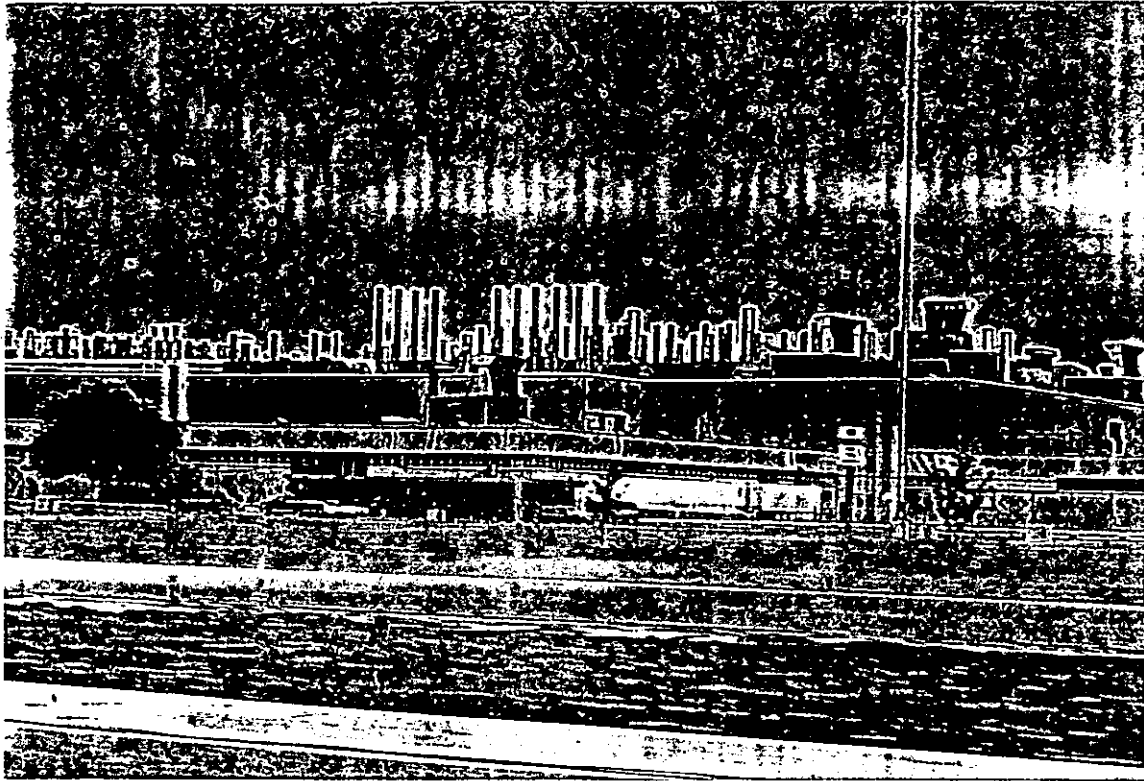


"The Spear Shine in the Sun"

that warrior spirit
is too valuable to waste
on wars -

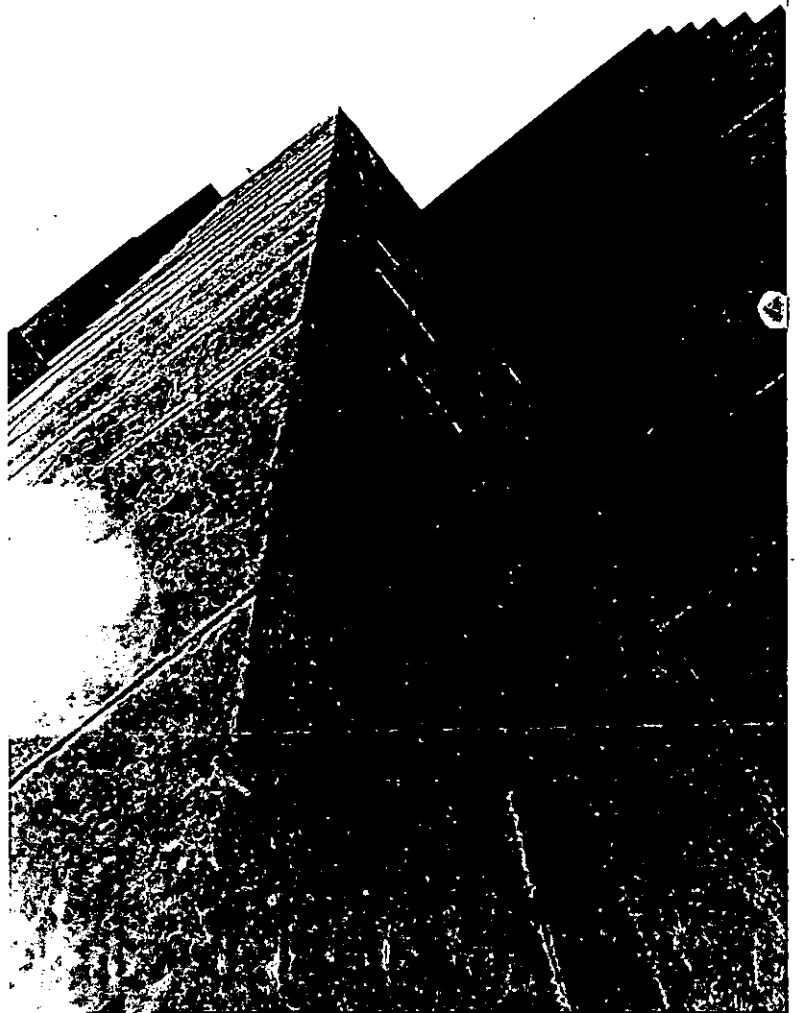
let it be placed
in a better context,
for instance
acting to save
our Mother Earth,
then the fire-
fangled feathers
really dangle,
the bow burn cold,
the spear shine
in the sun

Dennis Fritzing



“Concrete is heavy;
iron is hard - but
the grass will prevail.”

Edward Abbey



W I N T E R

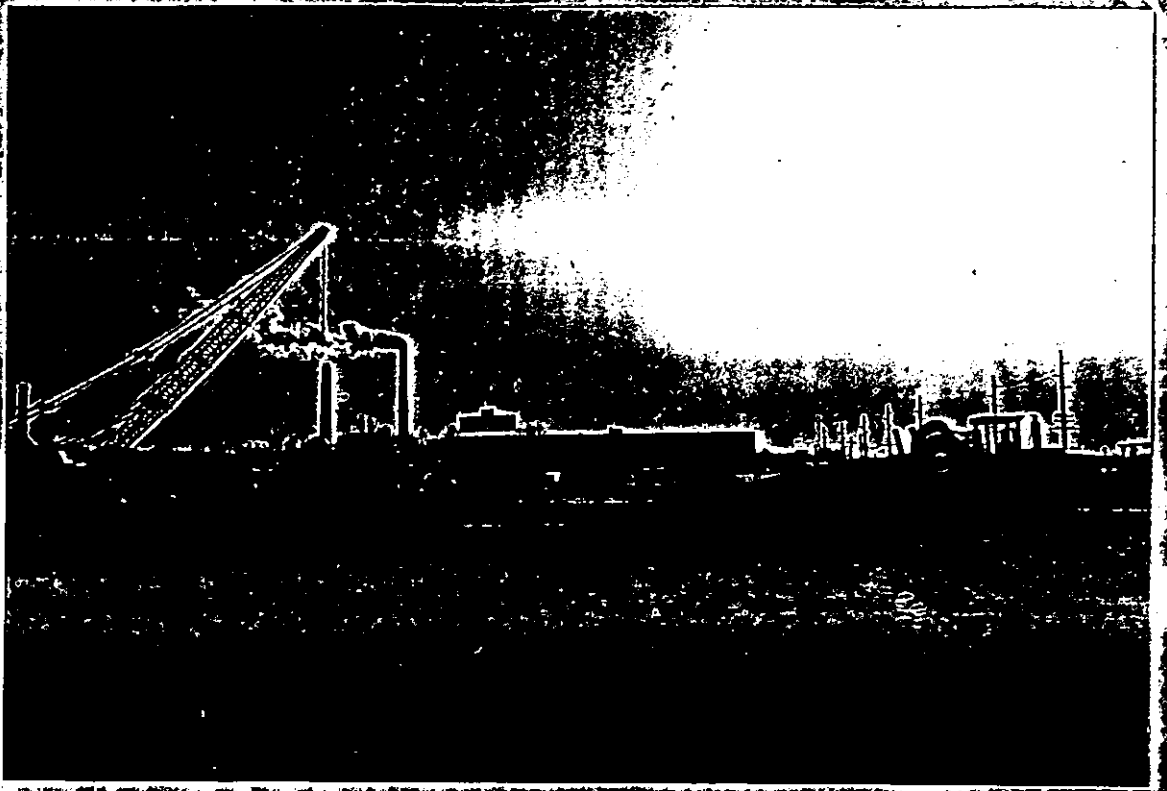
"The silence of snowy aisles of the forest, the whirring flight of partridges, the impudent bark of squirrels, the quavering voices of owls and coons, the music of the winds in the high trees - all these impressions unite in my mind like parts of a woodland symphony."

Hamlin Garland

* * * *

"Death falls, as at times it must, and life springs in its place. Nature lives and journeys on and passes all about in well balanced, orderly array."

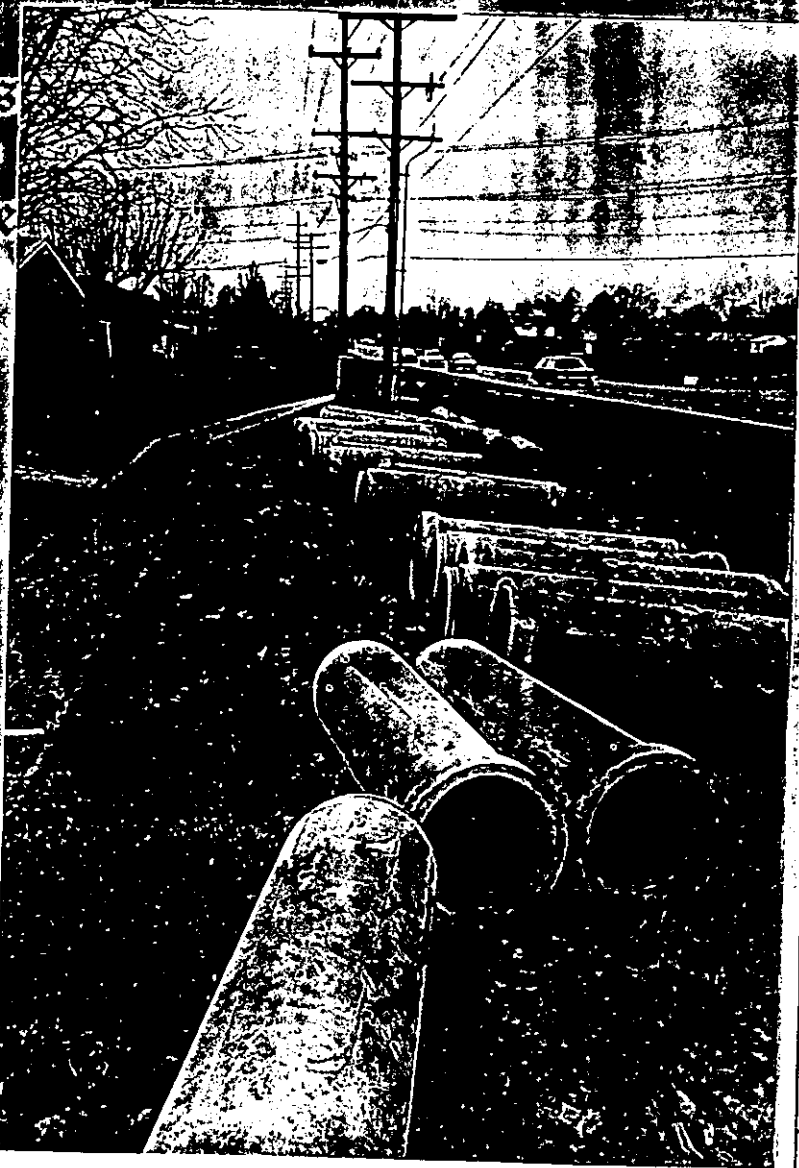
Grey Owl

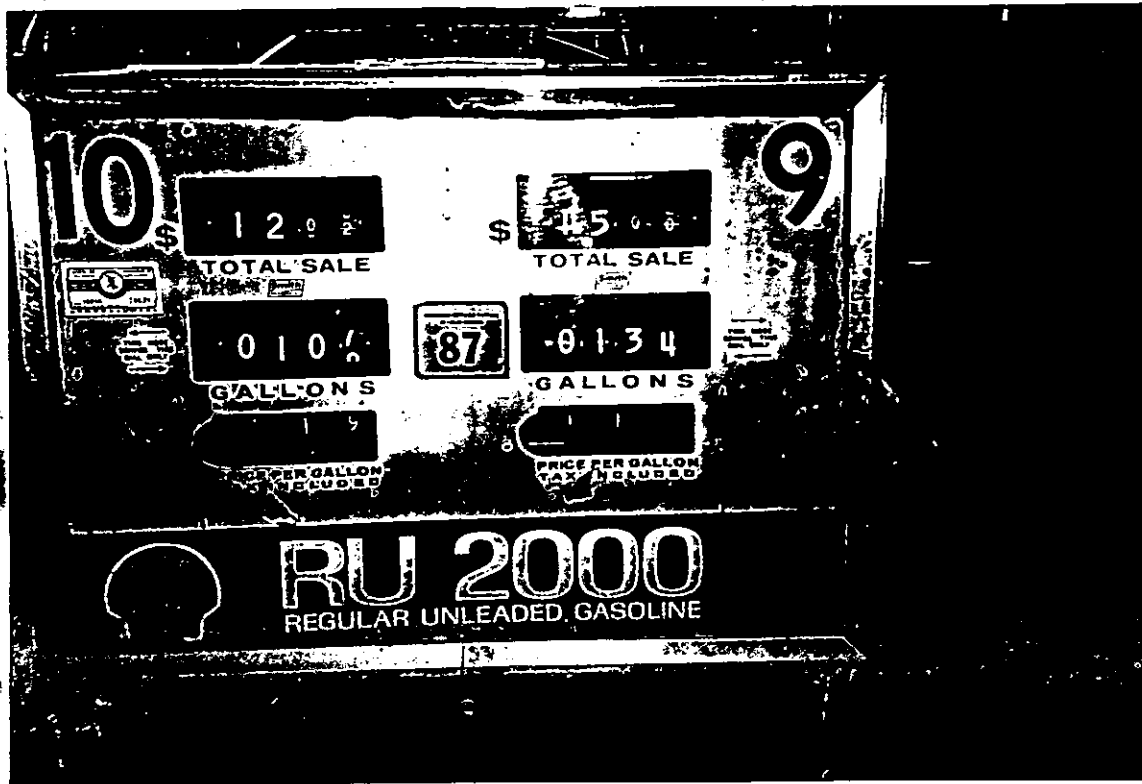


“Though men now possess the power to dominate and exploit every corner of the natural world, nothing in that fact implies that they have the right or the need to do so.”

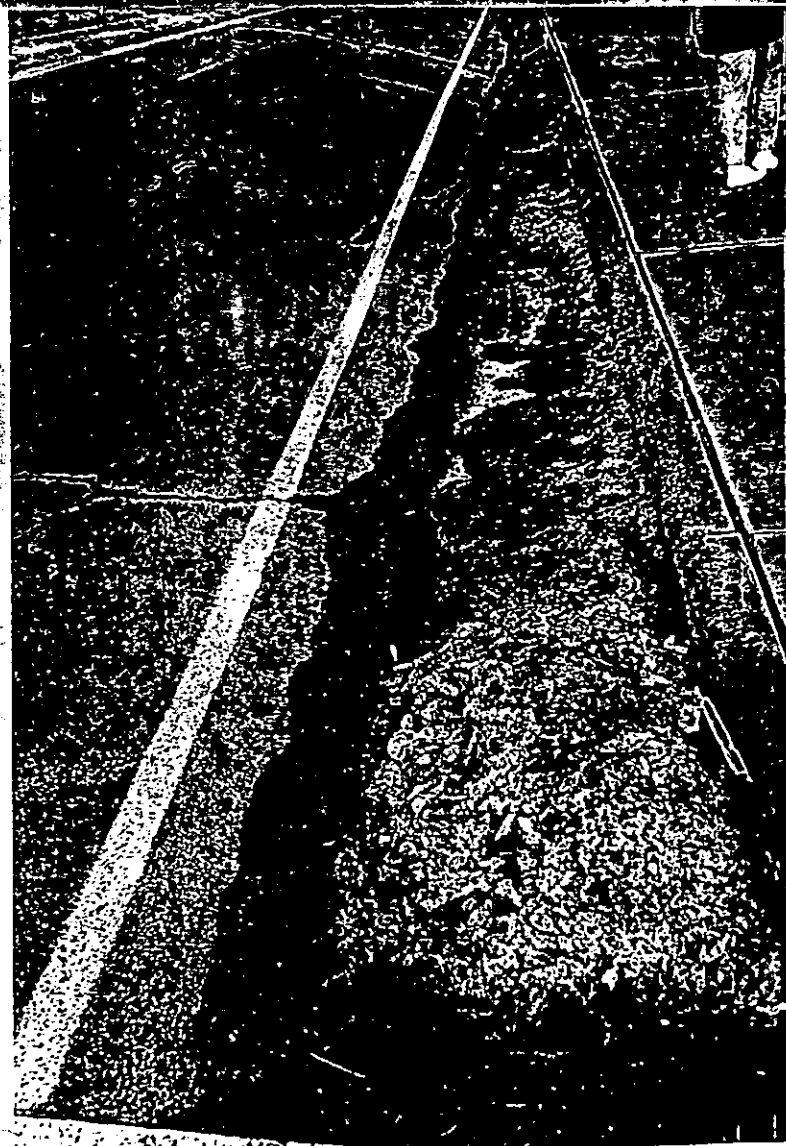
Edward Abbey

With such a mild winter, a lot of construction was able to be finished during the winter months.





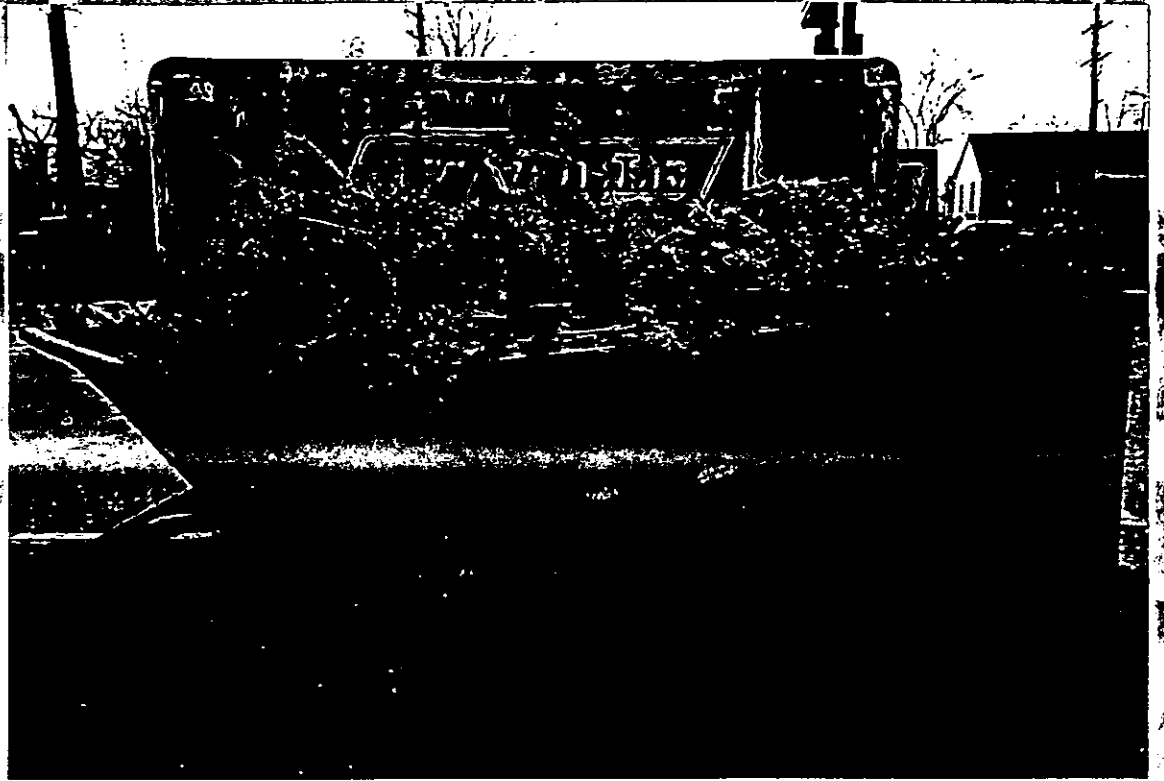
Travelling always increases during the holiday season. Cars are a major source of air pollution.



"To me a lush carpet
of pine needles or
spongy grass is more
welcome than the most
luxurious Persian rug."

Helen Keller

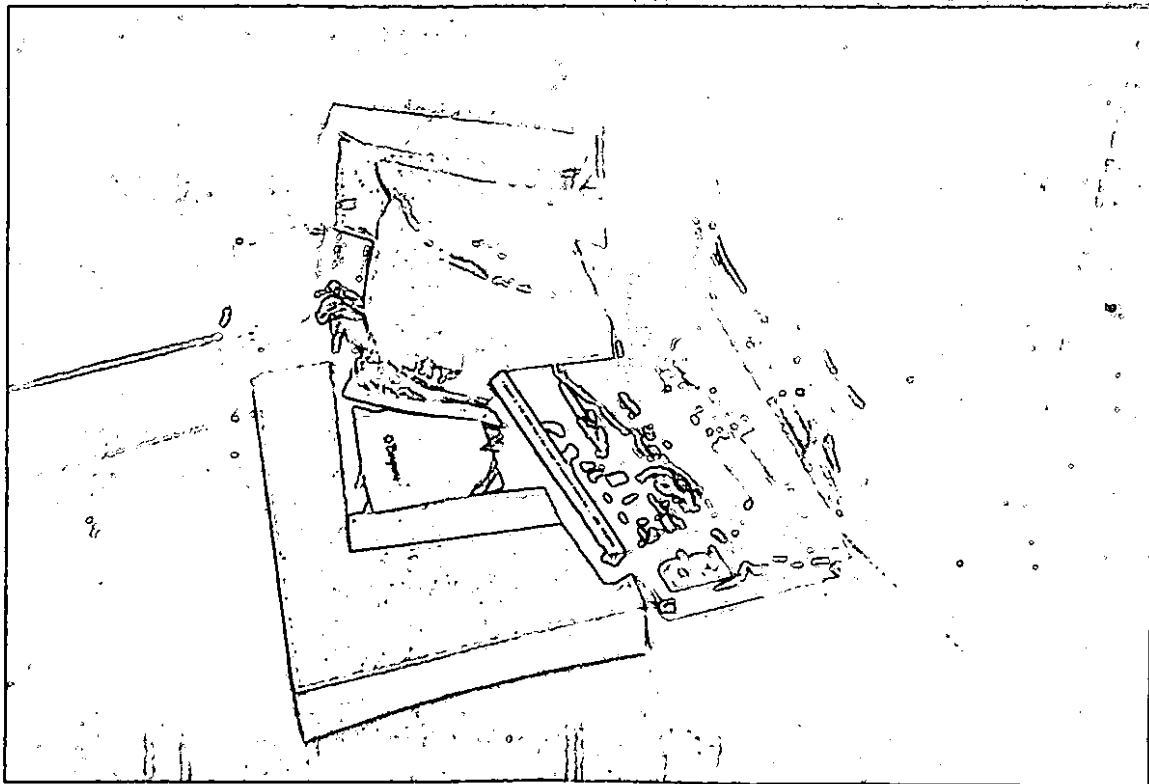


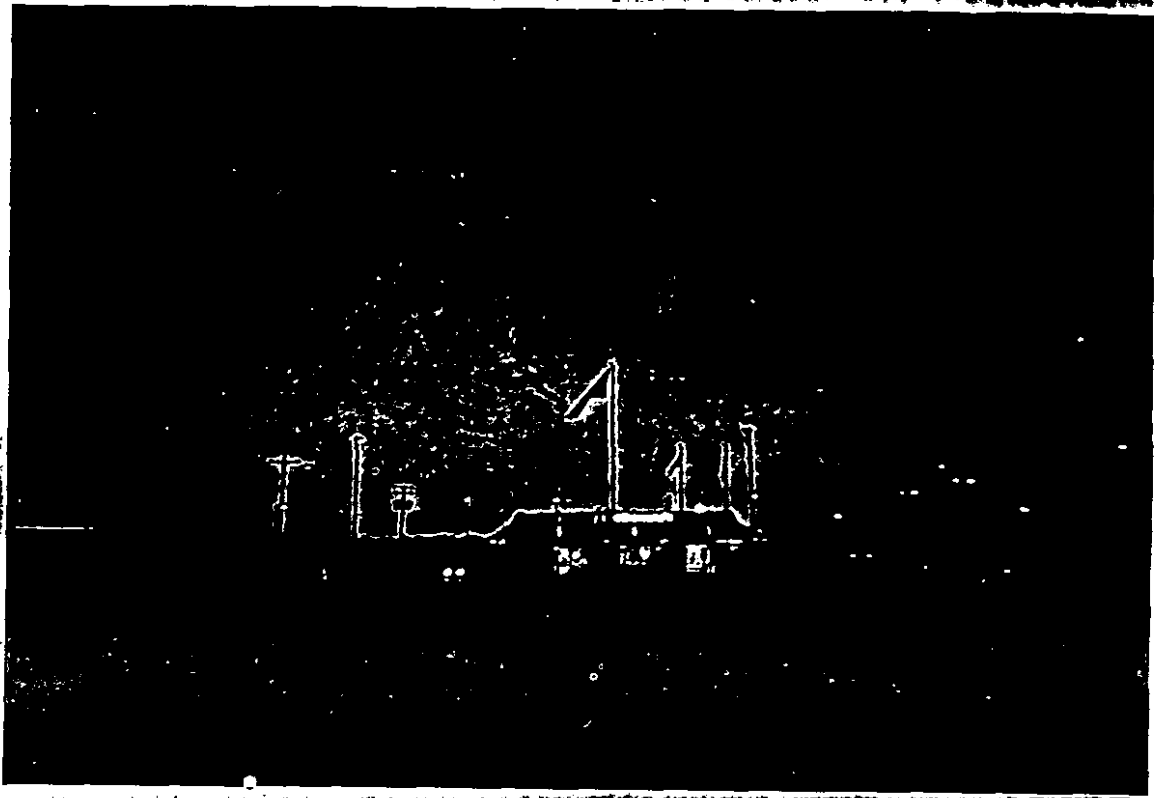


Each year trees are planted specifically to be cut down as Christmas Trees. Imagine if all the Christmas Trees in the United States were replanted after Christmas instead of being thrown away.



The Christmas Season is a time of joy, hope, and waste.



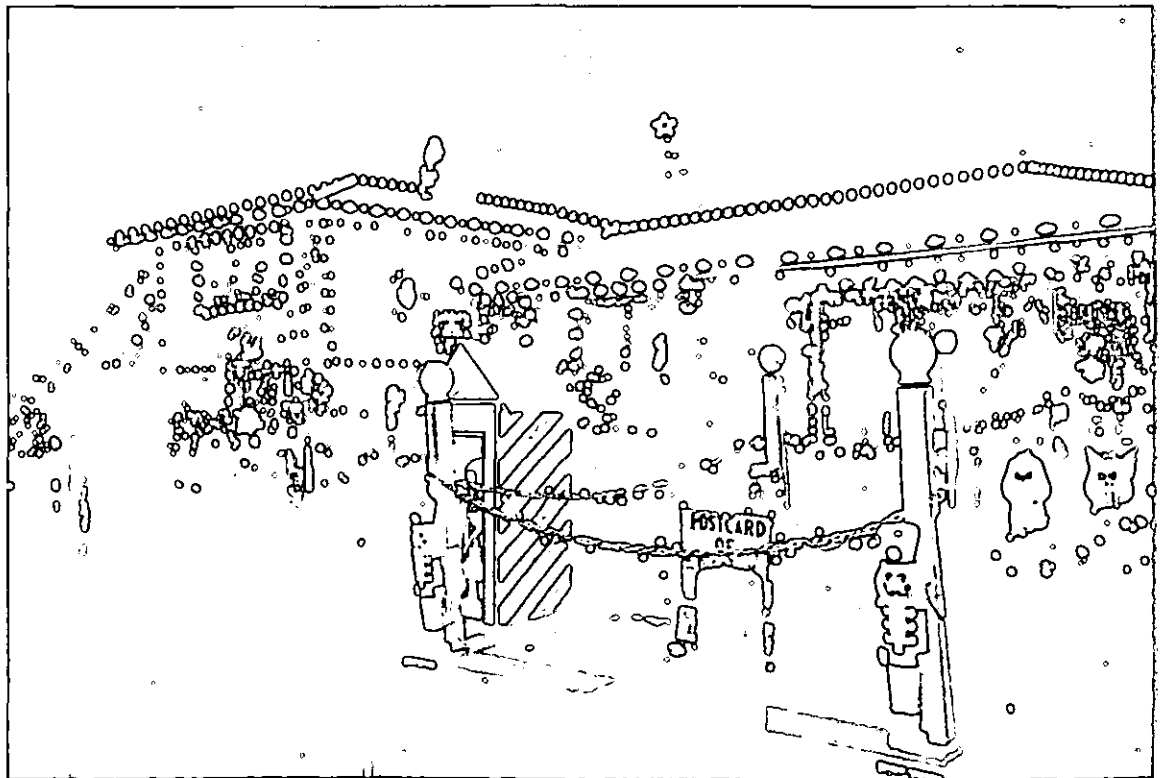
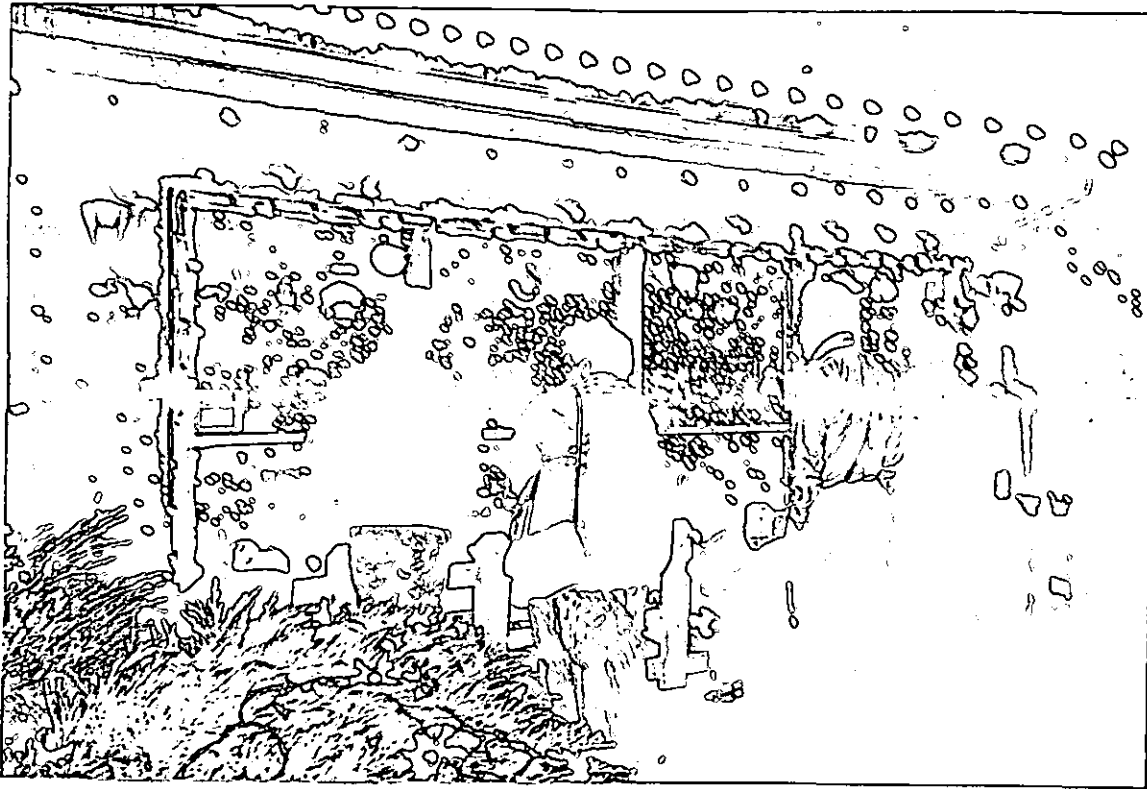


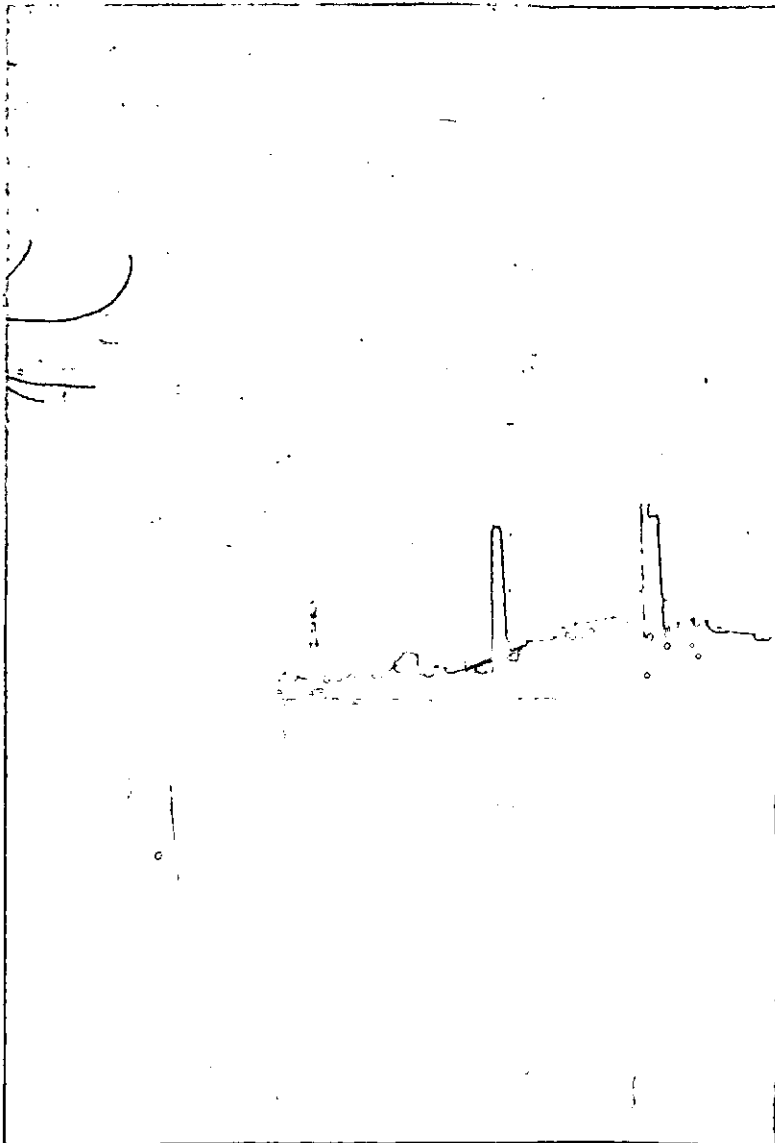
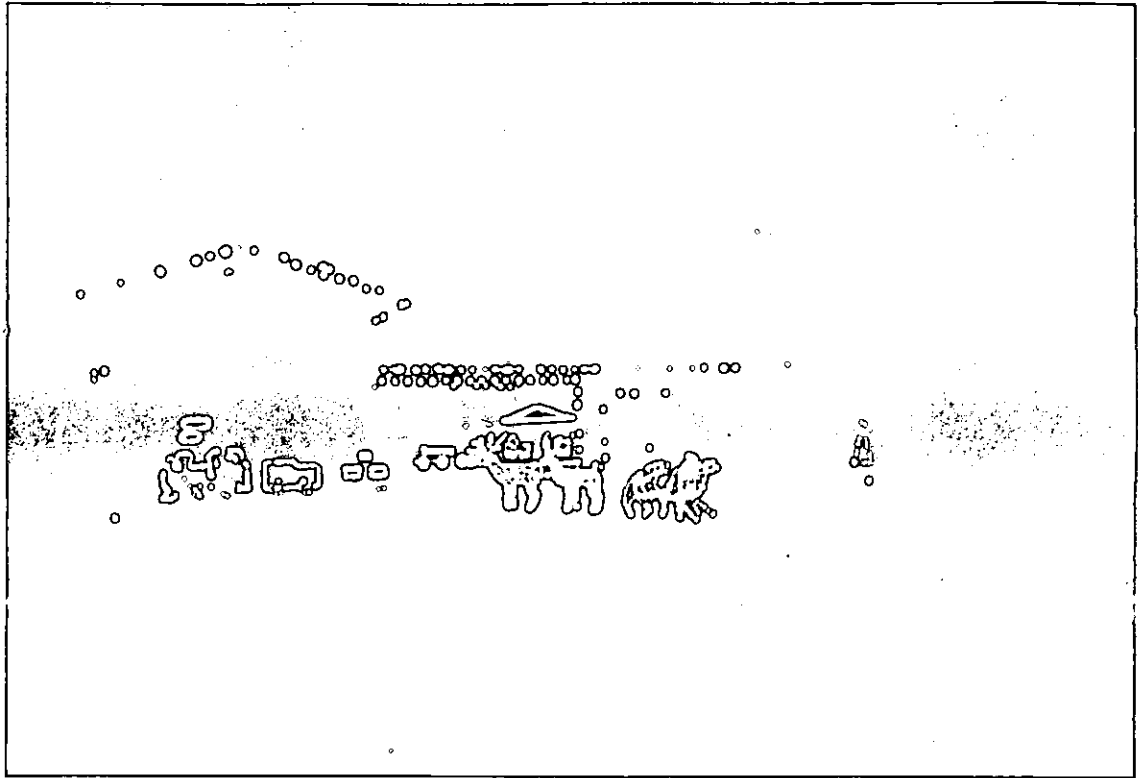
DID YOU KNOW.....

- we generate three and a half pounds of garbage a day?
- a city like Chicago creates 8,000 tons of trash every day or 2.5 million tons per year?
- by 1994 Illinois landfills will be full and we'll be forced to send our garbage to other states?
- 30% to 40% of what we throw away is packaging materials?
- 30% of landfill space is taken up by plastic?
- 36% of what we throw away is paper?
- 50% of what we throw away is recyclable?
- 10% to 20% of our garbage is grass clippings?

Source: *An Environmental Handbook* from
State Representative Mike Curran

Are all these lights really necessary?





The power for these lights comes from this electric plant.

"In nature there are neither rewards nor punishments - there are consequences."

R.G. Ingersoll

S P R I N G

"One could not pluck a flower without troubling a star."

Loren Eiseley

"One swallow does not make a summer, but one skein of geese, cleaving the murk of a March thaw, is the spring."

Aldo Leopold

"Each flower is a soul opening out to nature."

Gerard DeNerval

"The great illusion of the suburban experience was that man can experience nature by owning pieces of it. And that is fundamentally incorrect. Nature eludes ownership."

Edmund N. Bacon

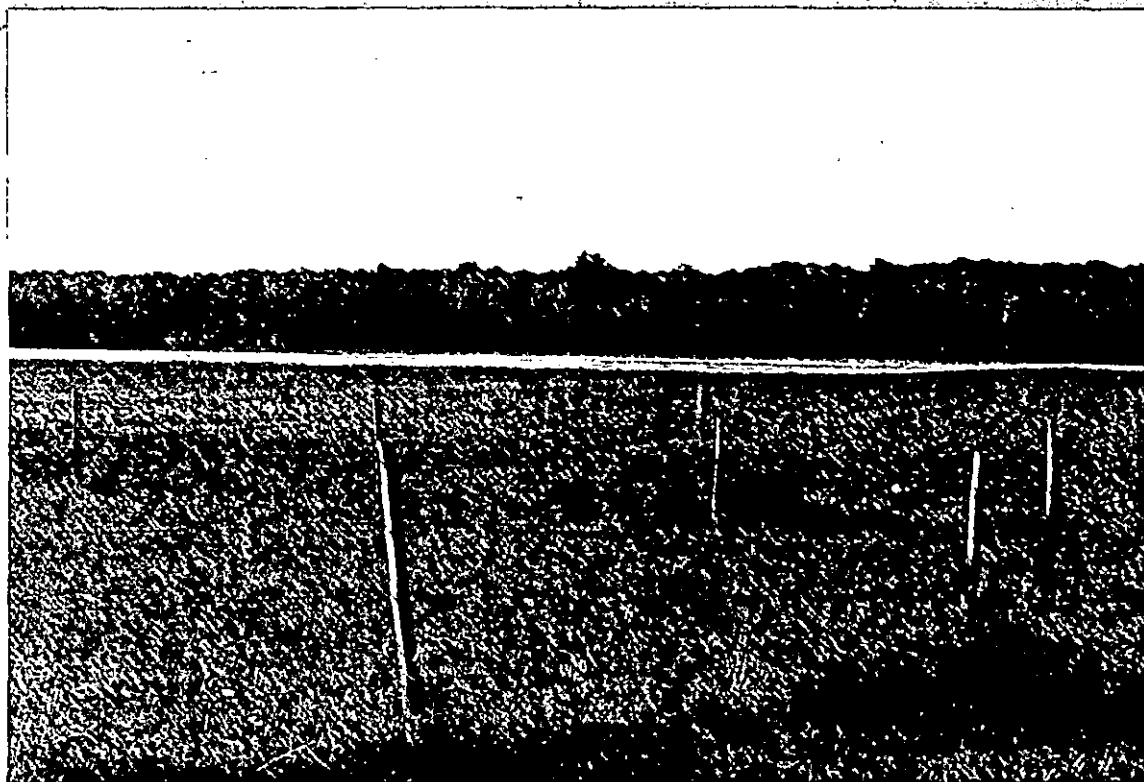
"The last fling of winter is over...The earth, the soil itself, has a dreaming quality about it. It is warm now to the touch; it has come alive; it hides secrets that in a moment, in a little while, it will tell."

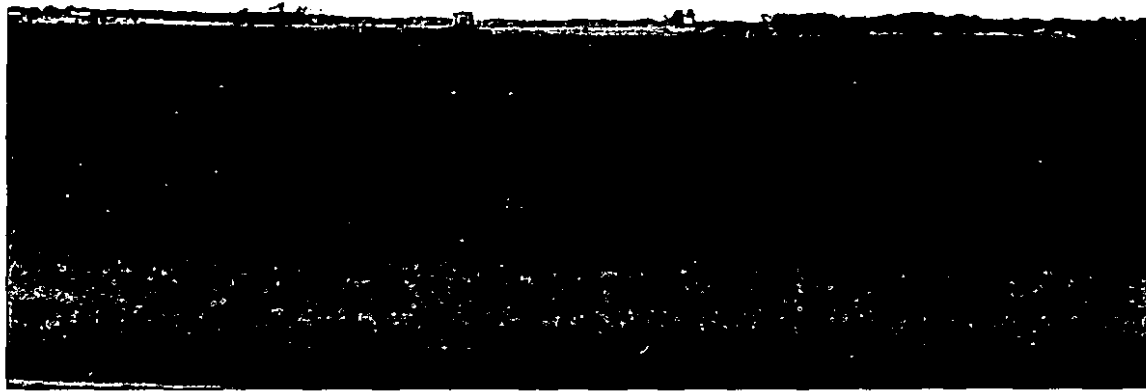
Donald Culross Peattie

"to find the universal elements enough; to find the air and the water exhilarating; to be refreshed by a morning walk or an evening saunter...to be thrilled by the stars at night; to be elated over a bird's nest or a wild flower in spring -- these are some of the rewards of the simple life."

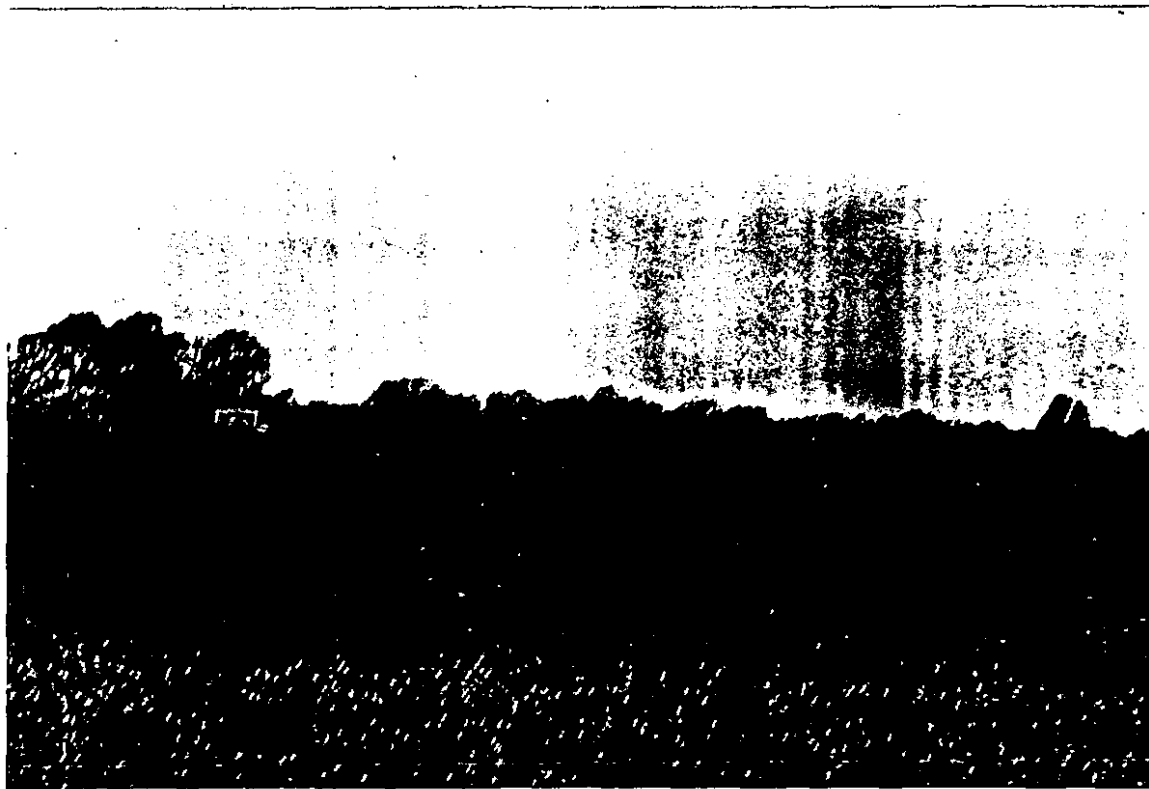
John Burroughs

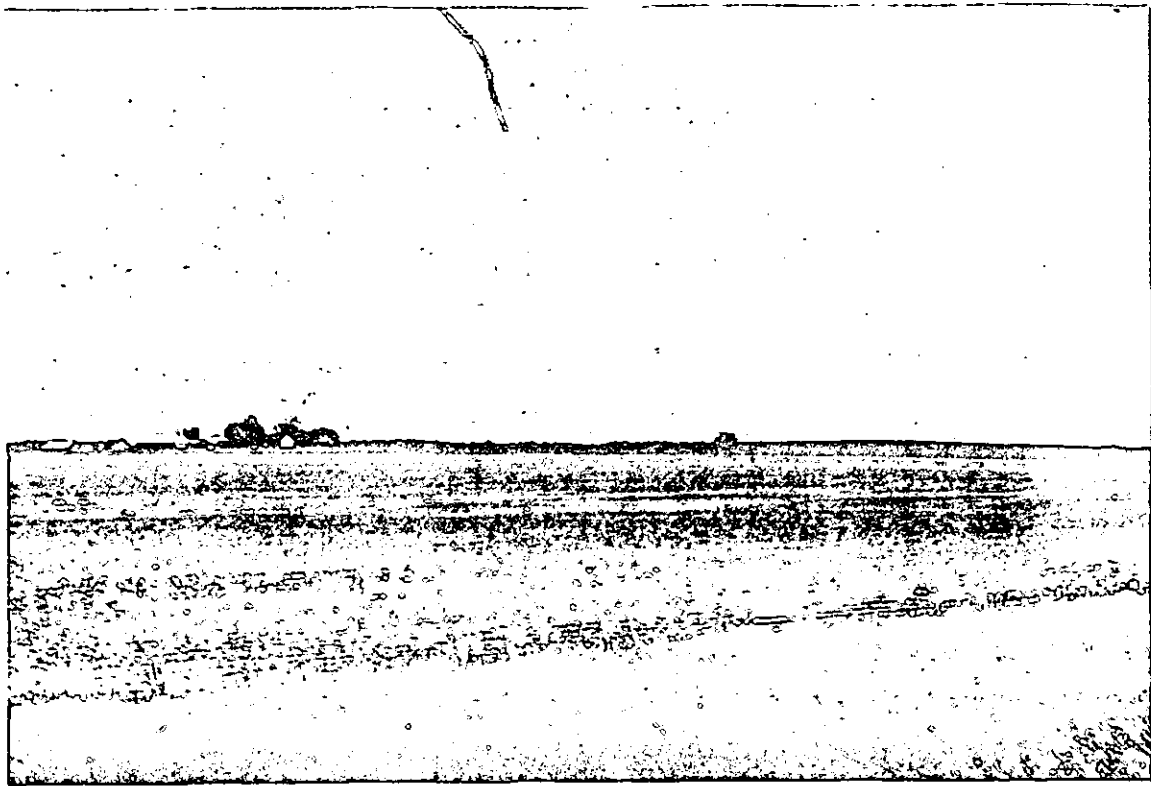
Much of the food we plant is fed to cattle, some of it humans eat.
Some of what is left is shipped to foreign countries, the rest rots.





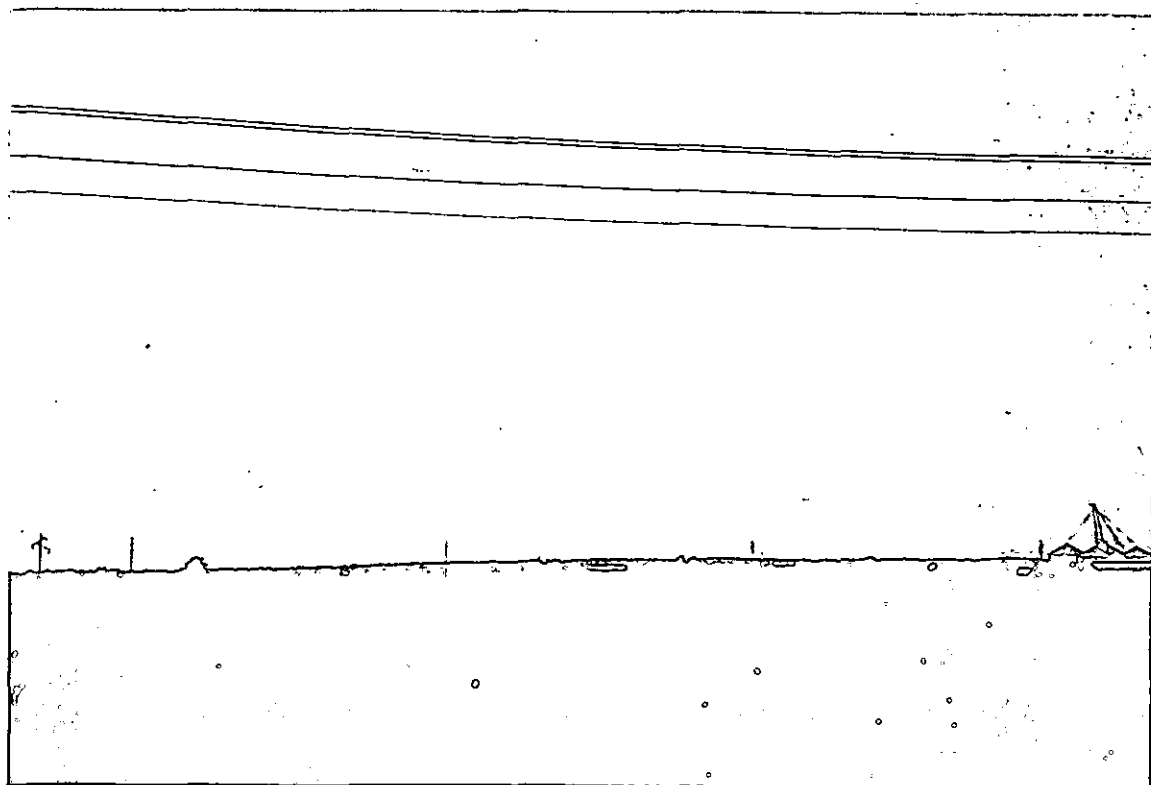
"The history of the recent centuries has its black passages -- the slaughter of the buffalo on the western plains, the massacre of the shorebirds by the market gunners, the near extermination of the egrets for their plumage.





Now, to these and others like them, we are adding a new chapter and a new kind of havoc -- the direct killing of birds, mammals, fishes, and indeed practically every form of wildlife by chemical insecticides indiscriminately sprayed on the land."

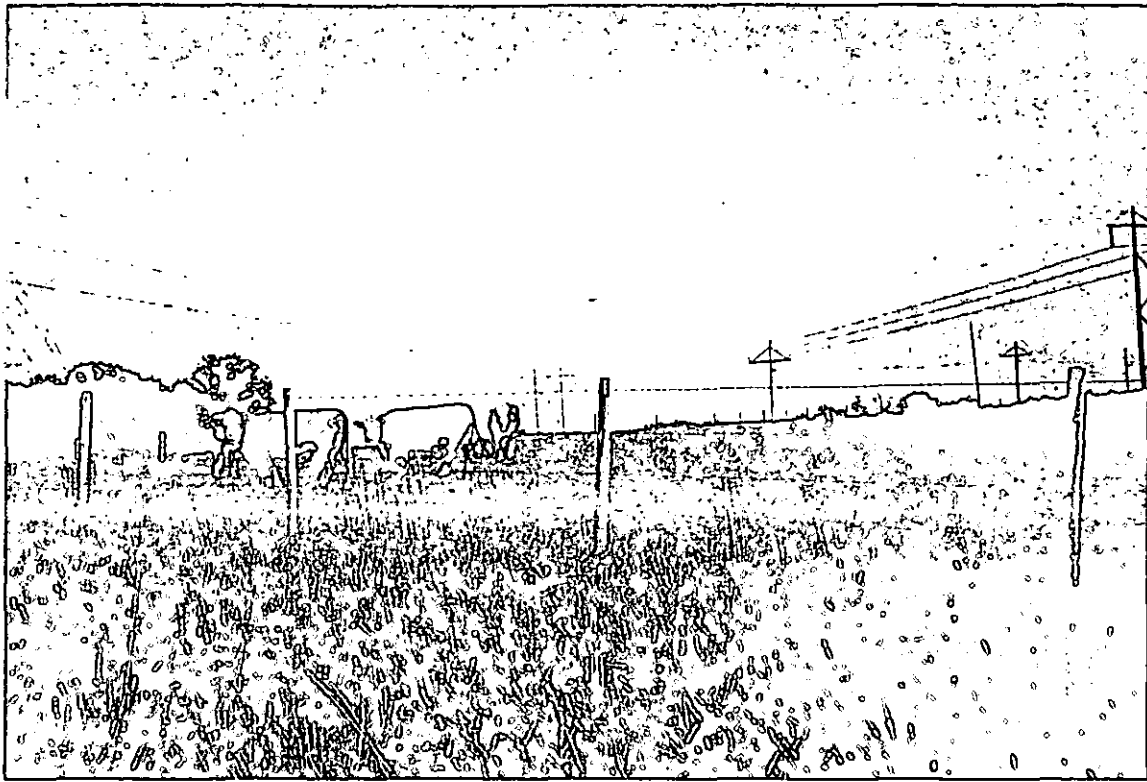
Rachel Carson, *Silent Spring*



Hold the Beef

A typical four-ounce hamburger made from rainforest beef involves the destruction of about 55 square feet of tropical forest, an area the size of a small kitchen. Each hamburger represents the destruction of 1,000 pounds of living matter, including 1 large tree, 50 saplings and seedlings representing 20 to 30 different species and an almost unimaginable variety of mosses, fungi, and microorganisms.





S U M M E R

"The sun, nurturing the green mountains and rivers, the boundless forest, the golden monkeys, and also our fellow human beings, seemed to me then the source of all energy and wisdom; and the greatest, most beautiful, immortal mother. "

Tang Xi Yang "

* * * *

"Forget not that the earth delights to feel your bare feet and the winds long to play with your hair. "

Kahlil Gibran

* * * *

"Flowers and even fruit are only the beginning. In the seed lies the life and the future."

Marion Zimmer Bradley



The fish caught in Lake Springfield that are under a certain size have to be put back in order to maintain stock. The smaller ones have also been tested positive for carcinogens.

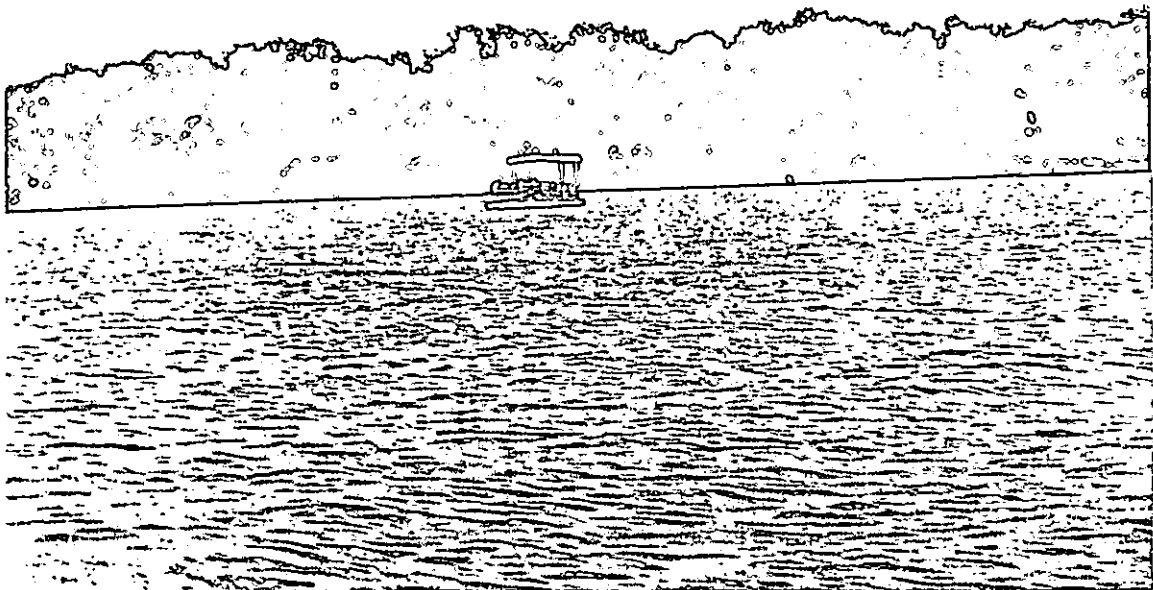
LARGEMOUTH BASS
THERE IS A 18 INCH MINIMUM LENGTH LIMIT ON THIS LAKE. ALL BASS LESS THAN 18 INCHES MUST BE RETURNED TO THE WATER IMMEDIATELY.

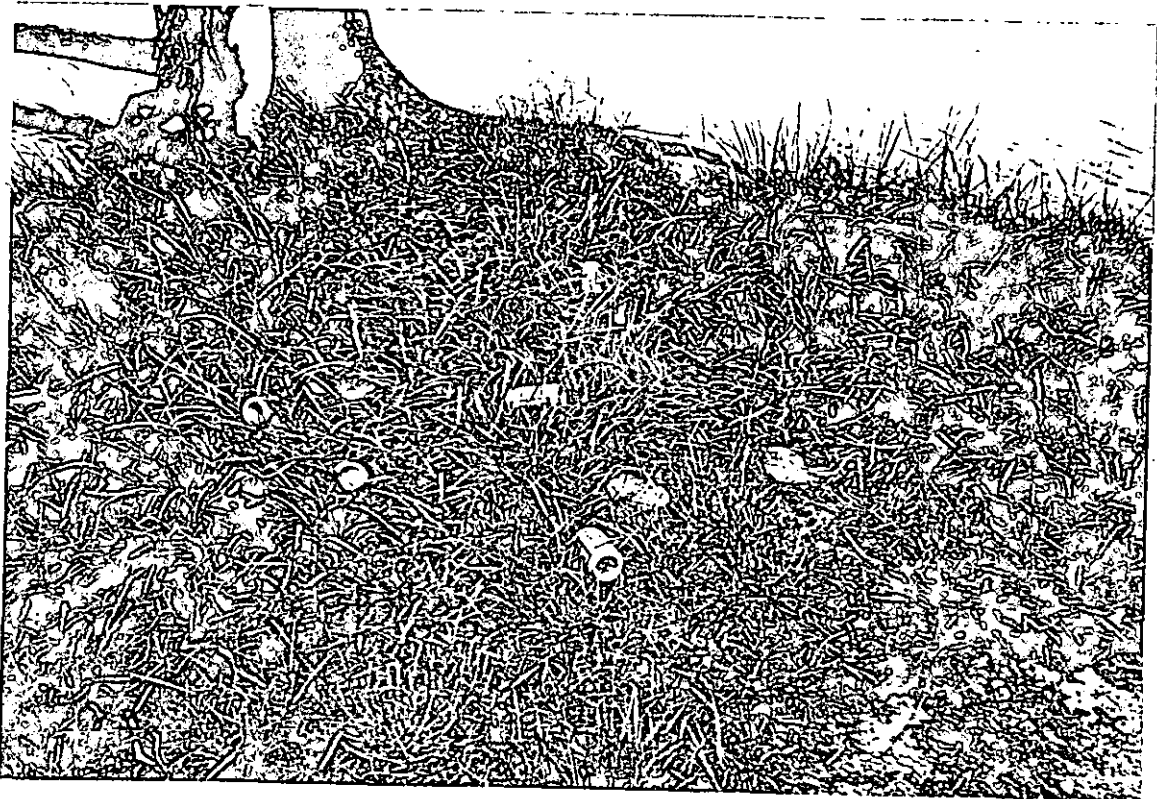
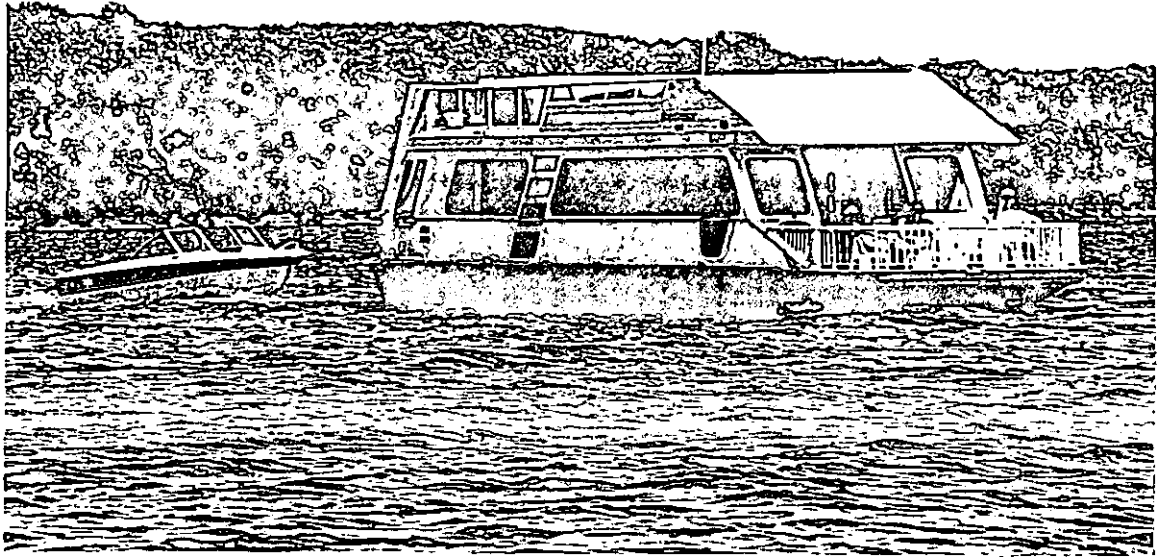
TIGER MUSKIE
THERE IS A 10 INCH MINIMUM LENGTH LIMIT ON THIS LAKE. FISHERMEN ARE ALLOWED ONLY ONE FISH PER DAY 10 INCHES OR LONGER. ALL OTHER MUSKIES MUST BE RETURNED TO THE WATER IMMEDIATELY.

WALLEYE
THERE IS A 9.0 INCH MINIMUM LENGTH LIMIT AND 25 FISH PER DAY CREEL LIMIT ON THIS LAKE. ALL FISH LESS THAN 9.0 INCHES MUST BE RETURNED TO THE WATER IMMEDIATELY.



Boating and other water activities cause large amounts of water, noise, and land pollution.





BOATING RULES

SPEED LIMITS: DAYS 35 M.P.H.; NIGHTS 15 M.P.H.

NO MOTORIZED CRAFTS CAN BE OPERATED BETWEEN THE HOURS OF 12:00 A.M. AND 5:00 A.M.

SAFETY EQUIPMENT REQUIRED:

- PADDLE OR OAR
- CUSHIONS
- ANCHOR WITH 50 FT. LINE
- SIGNAL DEVICE
- LIFE JACKETS
- PUMP OR BAILER
- FIRE EXTINGUISHER
- BATTERY SECURED & COVERED

BOATS MUST HAVE LIFE PRESERVER FOR ALL PERSONS ABOARD. PERSONS 15 YEARS AND UNDER, NON-SWIMMERS AND ANYONE ALONE IN A BOAT, MUST WEAR A LIFE PRESERVER.



In the summer of 1990, I had a vision of the world. In that vision I saw the Mother Earth - an enormous goddess standing upright and proud, but throwing her head back in pain and confusion at the treatment that Mankind has chosen to mete out to her. The goddess's hair was the wind around the world and her left arm was outstretched, the moon spinning on the index finger of her left hand. She was bruised from chemical dumping, and her expression one of ecstatic and religious/spiritual sadness. There were rays of blazing light piercing the centre of her cranium as the ozone hole causes sunlight to pierce the North Pole. This classic mythical image of "enlightenment" of the soul ironically mirrored the supposed death of the world through the Greenhouse Effect. It was a beautiful and absurd double-edged sword. This enormous Mother Earth was standing at the very edge of the highest cliff of Infinity - and was about to leap off... I had to make this record about the crazy situation. Nowadays I call Mother Earth "Peggy Suicide."

Julian Cope

F A L L

"We talk of our mastery of nature, which sounds very grand, but the fact is we respectfully adapt ourselves, first, to her ways."

Clarence Day

* * * *

"...in the night we wake and hear the rain, like mellow music, comforting the earth."

Robert Burns Wilson

* * * *

"I come more and more to the conclusion that wilderness, in America or anywhere else, is the only thing left that is worthwhile saving. "

Edward Abbey

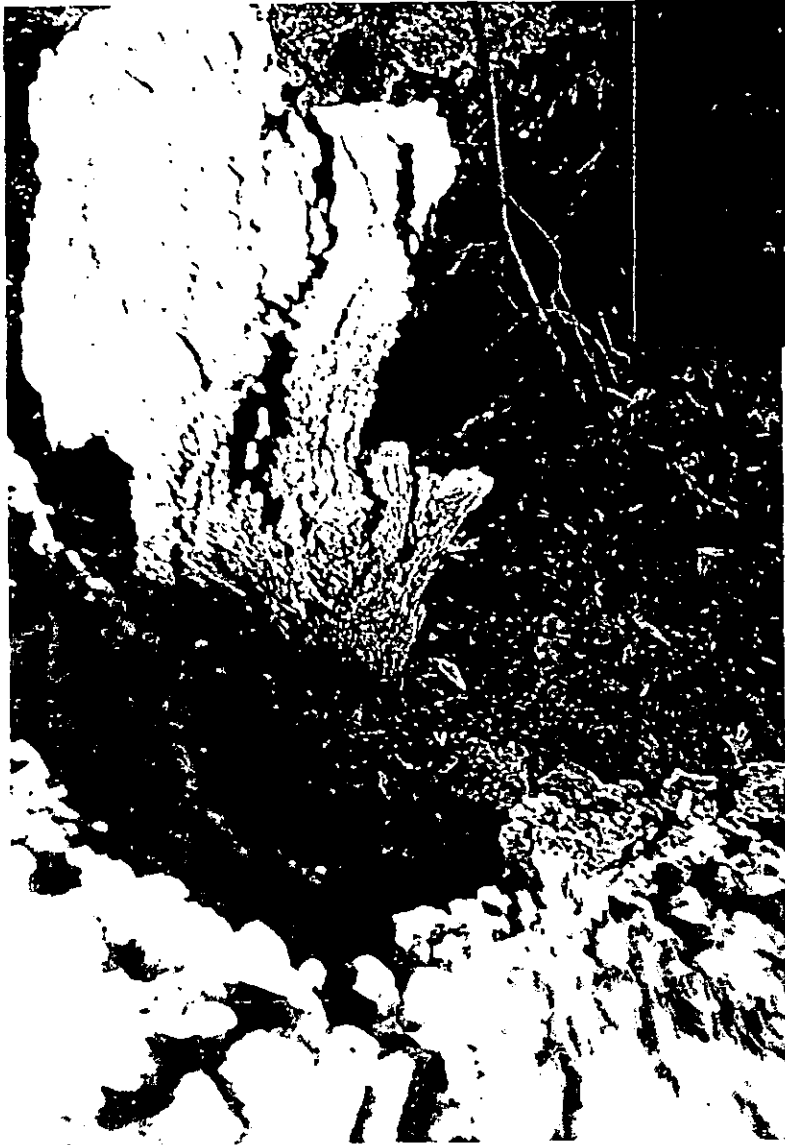
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"By spring the fallen leaves on the stream bed will all have been swept away, and the water, filtered once again through the air and ground, will take back the clear taste of the rock. I drink the cool brew of the autumn."

Wendell Berry

"The acorn does not
become an oak in a
day...there are
always months
between seedtime and
harvest."

R. B. Nichol



*"The forests of America,
however slighted by man, must
have been a great delight to God,
for they were the best he ever
planted."*

John Muir



WOODMAN, SPARE THAT TREE

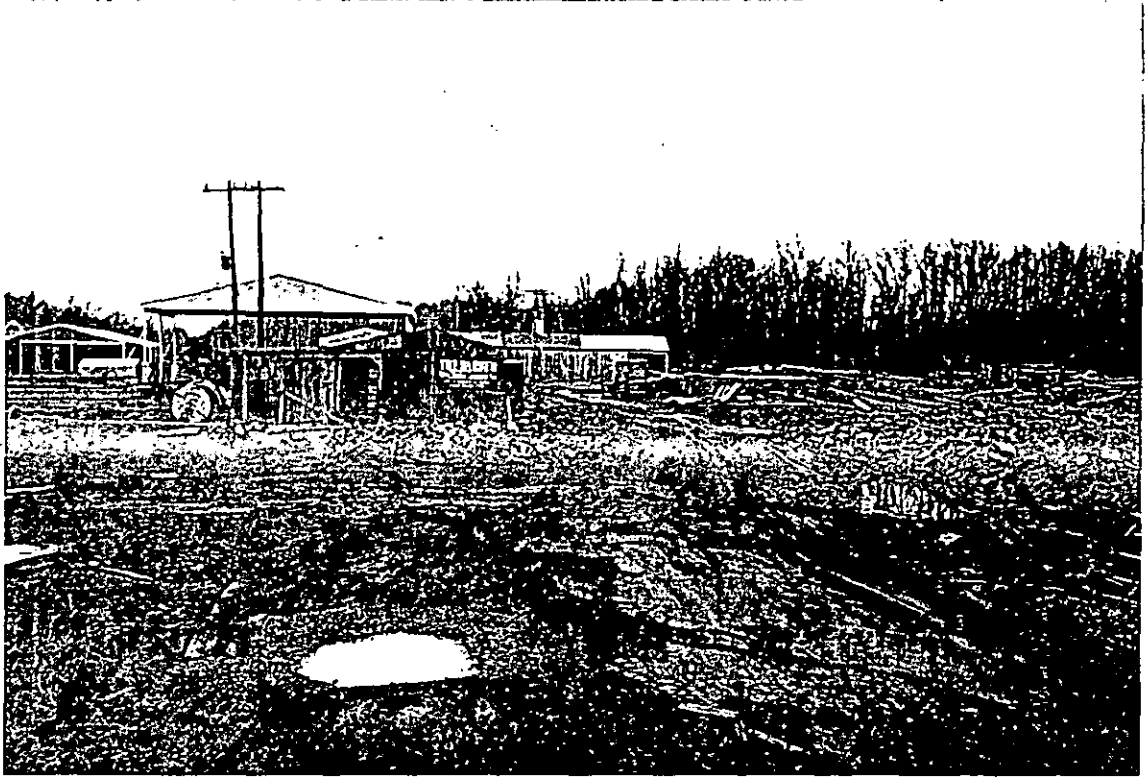
WOODMAN, spare that tree!
Touch not a single bough!
In youth it sheltered me,
And I'll protect it now.
'Twas my forefather's hand
That placed it near his cot;
There, woodman, let it stand,
Thy axe shall harm it not!

That old familiar tree,
Whose glory and renown
Are spread o'er land and sea,
And wouldst thou hew it down?
Woodman, forbear thy stroke!
Cut not its earth-bound ties;
O, spare that aged oak,
Now towering to the skies!

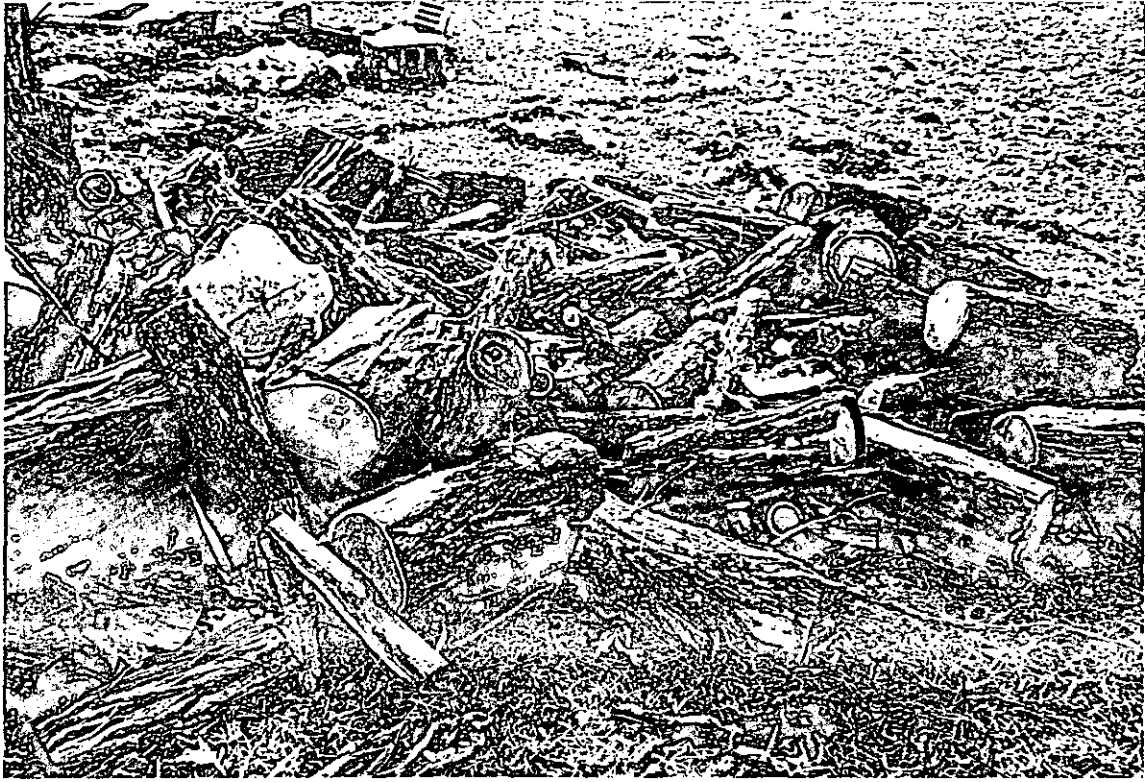
When but an idle boy
I sought its grateful shade;
In all their gushing joy
Here too my sisters played.
My mother kissed me here;
My father pressed my hand--
Forgive this foolish tear,
But let that old oak stand!

My heart-strings round thee cling,
Close as thy bark, old friend!
Here shall the wild-bird sing,
And still thy branches bend.
Old tree! the storm still brave!
And, woodman, leave the spot;
While I've a hand to save,
Thy axe shall hurt it not.

George Pope Morris



“God bless America. Let’s save some of it.”
Edward Abbey



**“A true conservative must necessarily be a
conservationist.”**

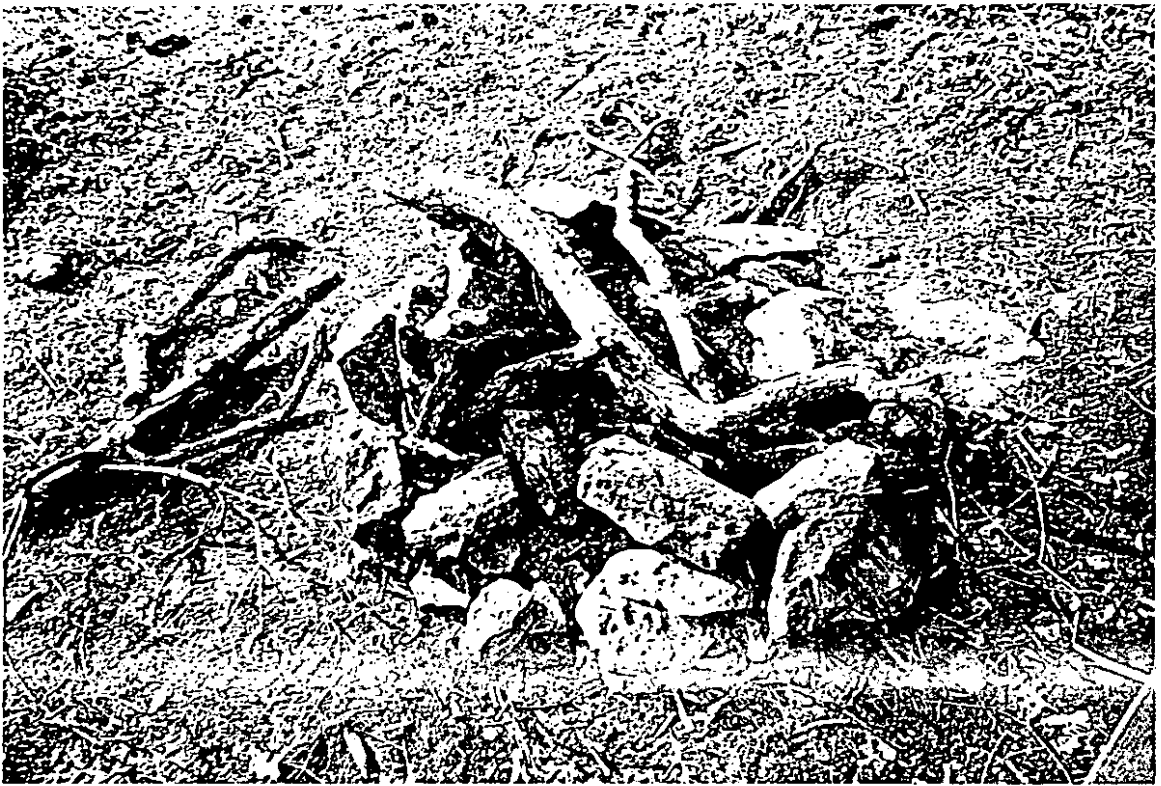
Edward Abbey





Fall - The season of camping.





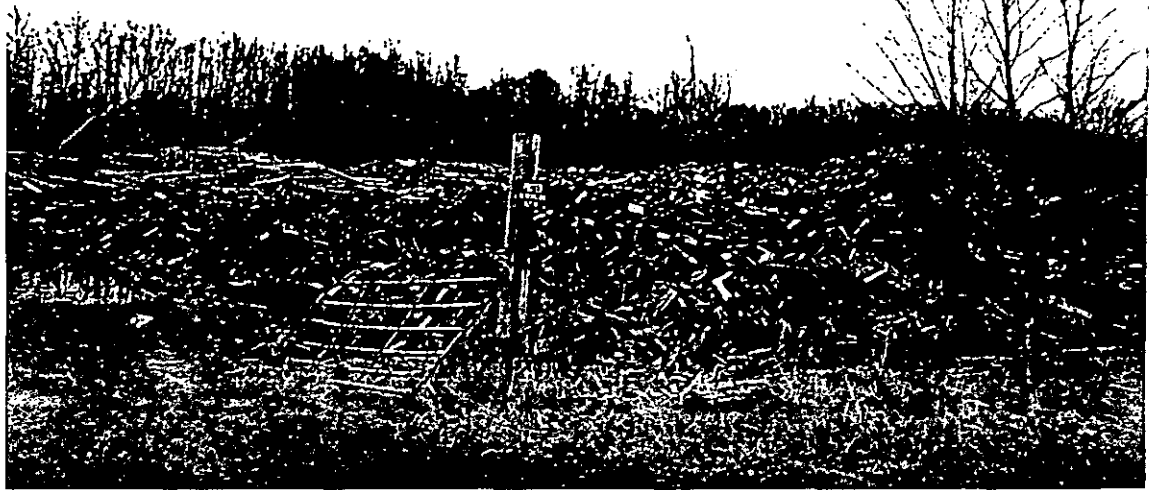
The season of forest fires from careless campers.



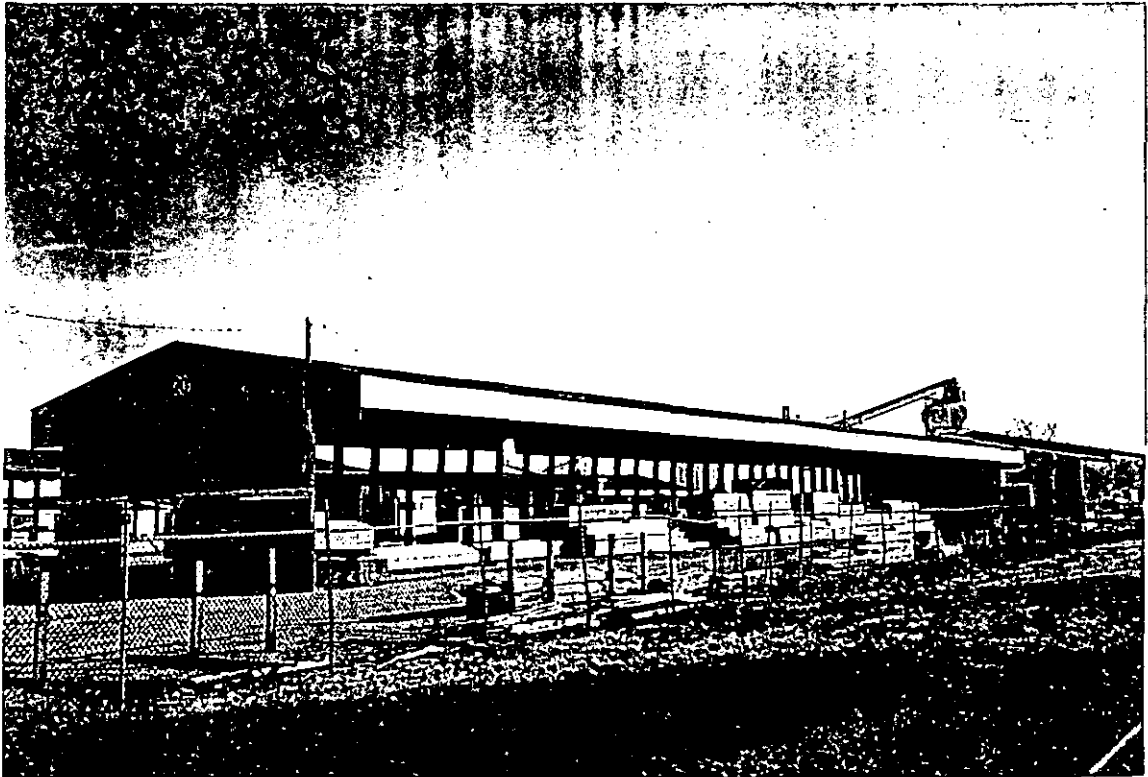


Animals are no match for “human superiority”.

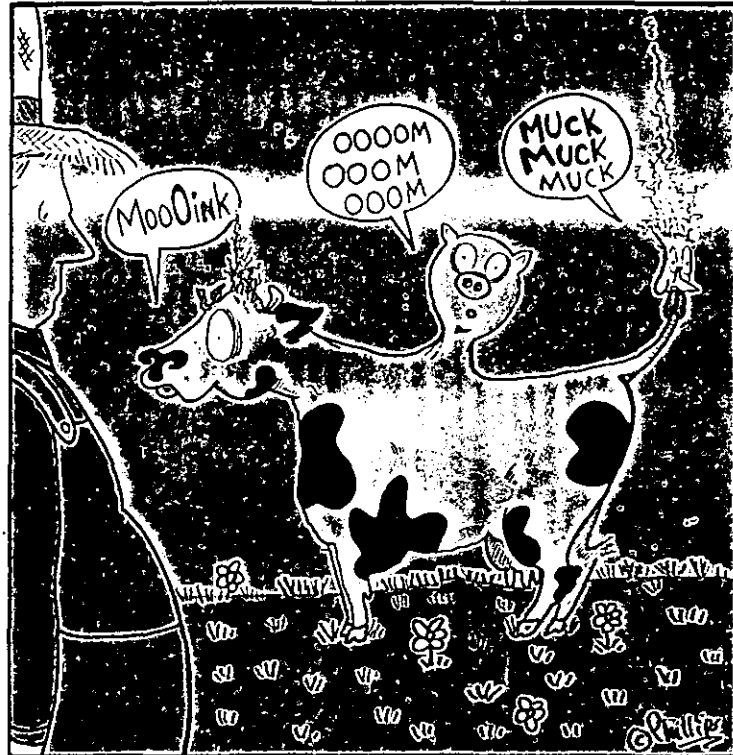




I think that I shall never see
A poem lovely as a tree...
...Poems are made by fools like me,
But only God can make a tree.
Joyce Kilmer



On the lighter side. . .



He wasn't sure, but something told Farmer Johnson that the Local Nuclear Power Plant was leaking again

On the brighter side. . .

"A child is a person who is going to carry on what you have started. The fate of humanity is in his hands. So it might be well to pay him some heed."

Abraham Lincoln

* * * *

"We did not inherit the earth from our parents. We are borrowing it from our children."

Native American Saying

* * * *

"But where there is horror, there is also hope."

From the Preface of One Earth

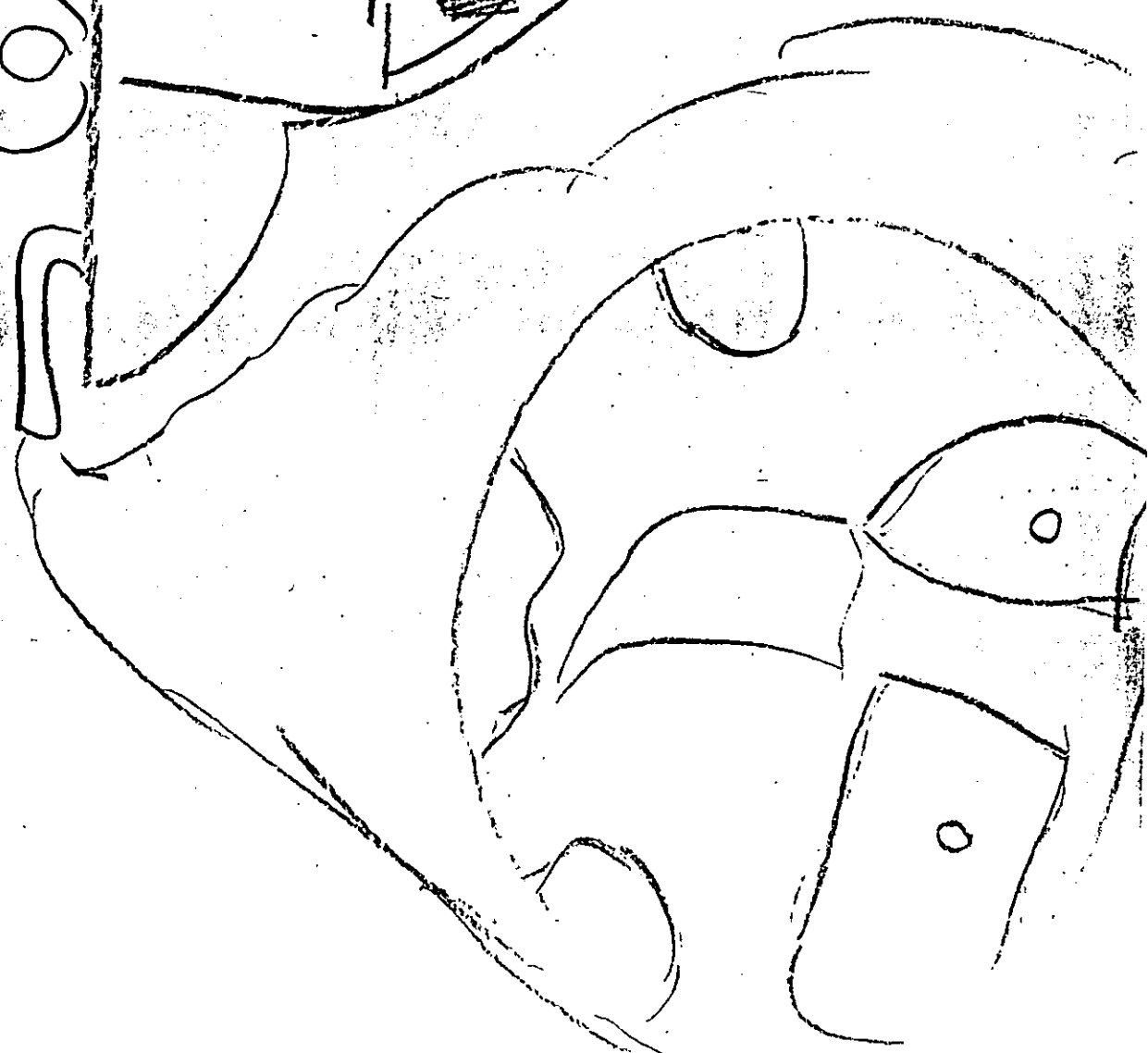
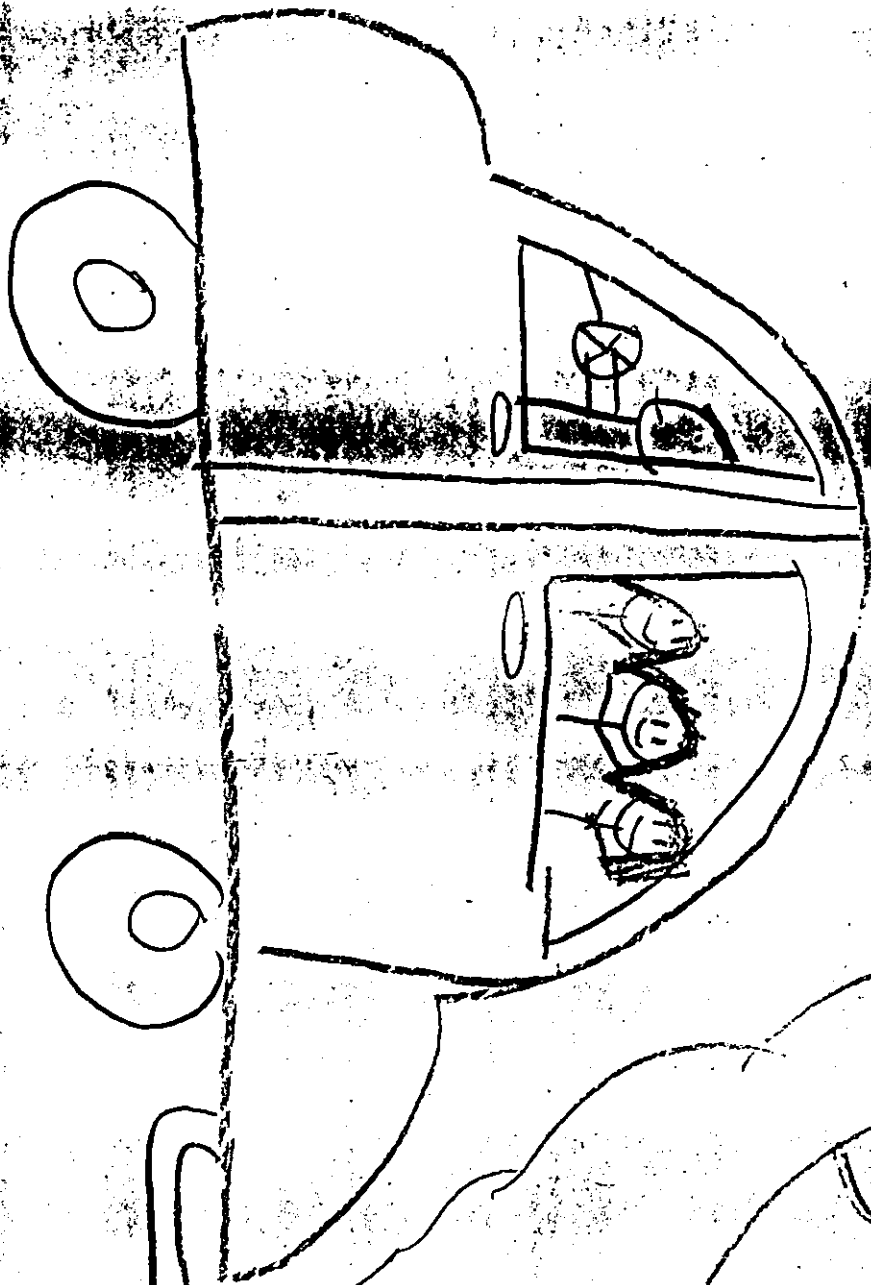
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Children equal hope. Teach your children what they should know - not only by words, but by example, too.

* * * *

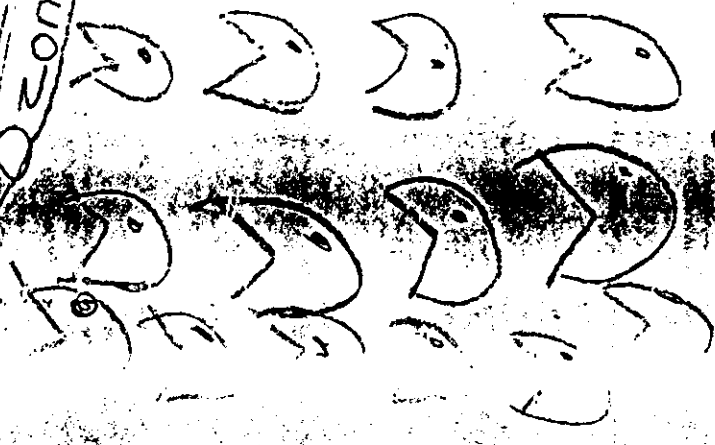
I asked my three nieces - Jill, Jessica, and Megan - to draw pictures on how they thought people affected the environment. The following pictures are just a few of their ideas. Jill, age 9, knew that aerosols were "bad," but she did not know what aerosols were. She drew the picture after I explained what they were. Megan, age 4, liked the idea of drawing unicorns, cats, turtles and rainbows much better.





Still Age 9
J.M.M.

ozone



help

Extra Extra

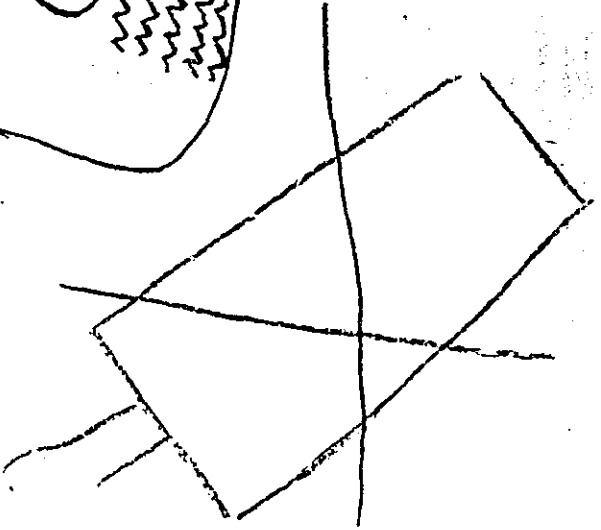
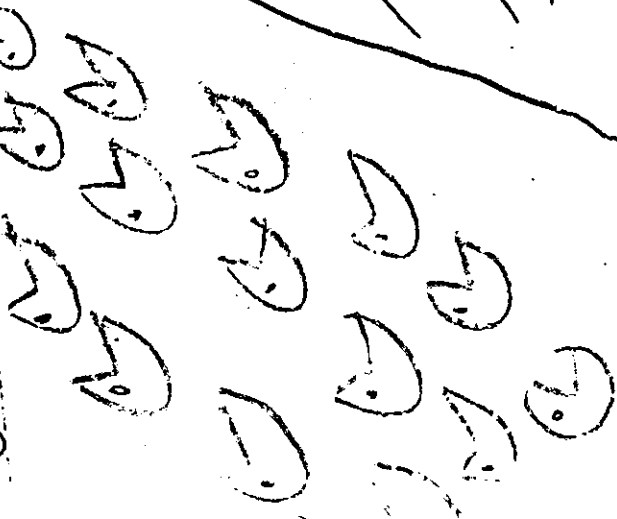
Killer
(Pac-Man)

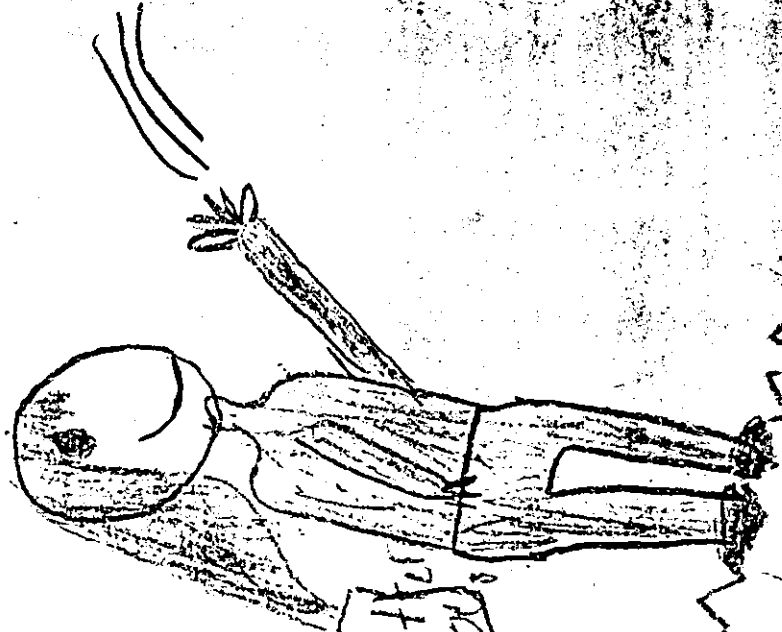
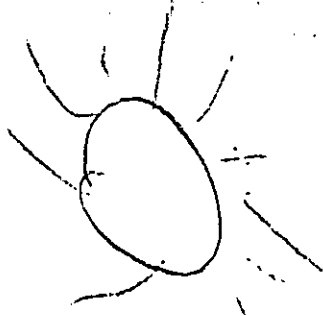
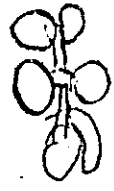
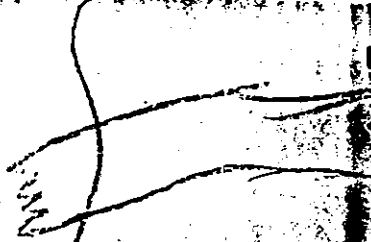
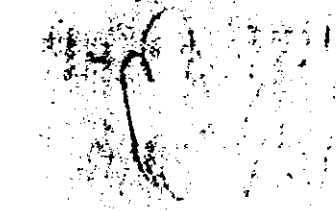
Aerosols
Are Attacking

Ozonell



ozone

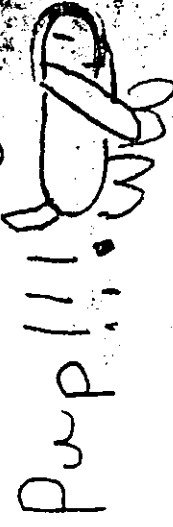


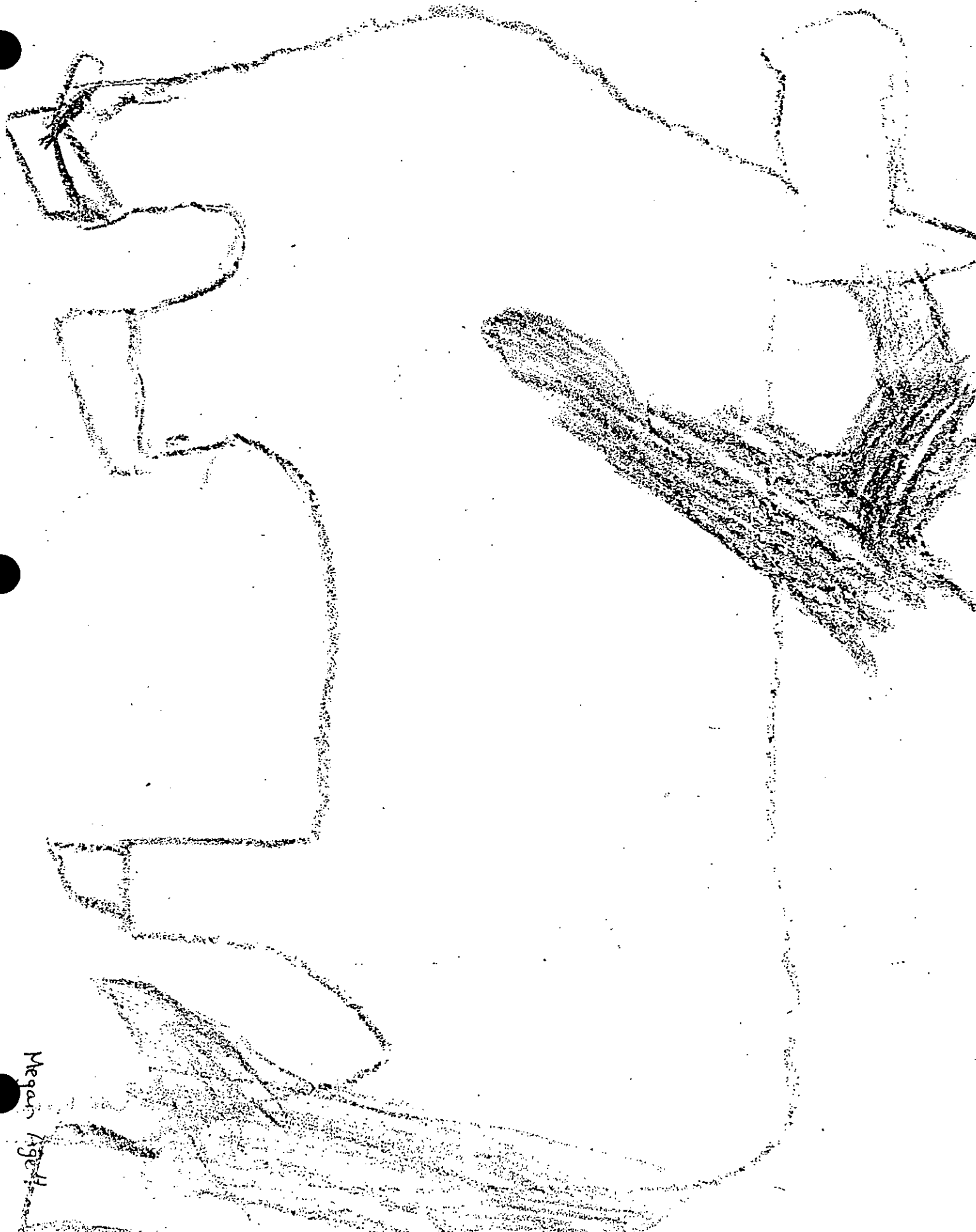


don't litter
Please

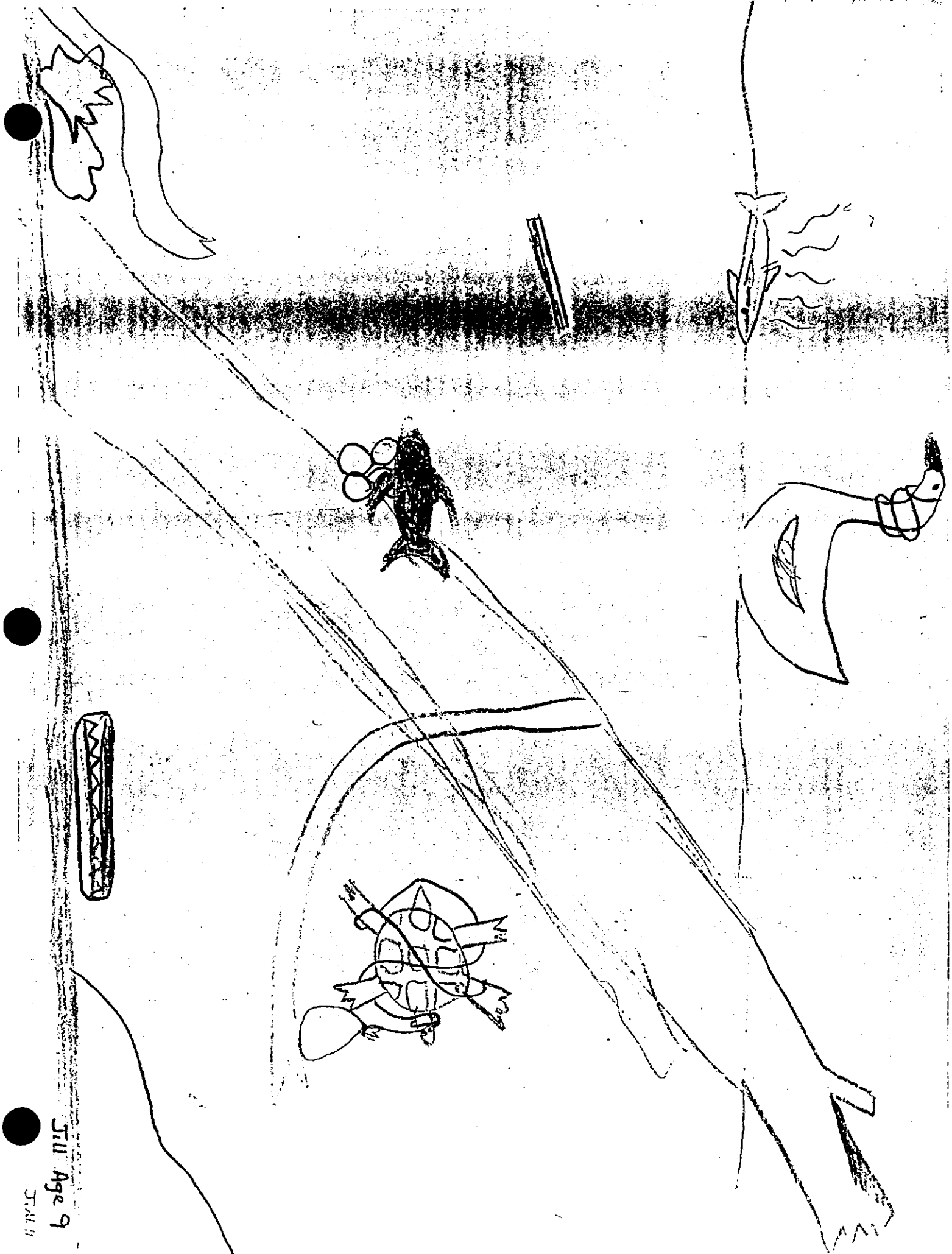
Littering is bad, I makes

you sad, please dot litter, or
you'll fell bitter, the ozone is going to
be tore app, don't go over there





Megan Agell



Jill Age 9

Jill

*And a woman who held a babe against
her bosom said, Speak to us of Children.*

And he said:

Your children are not your children.

*They are the sons and daughters of Life's
longing for itself.*

*They come through you but not from
you,*

*And though they are with you yet they
belong not to you.*

*You may give them your love but not
your thoughts,*

For they have their own thoughts.

*You may house their bodies but not
their souls,*

*For their souls dwell in the house of
tomorrow, which you cannot visit, not even
in your dreams.*

*You may strive to be like them, but seek
not to make them like you.*

*For life goes not backward nor tarries
with yesterday.*

*You are the bows from which your children
as living arrows are sent forth.*

*The archer sees the mark upon the path
of the infinite, and He bends you with His
might that His arrows may go swift and far.*

*Let your bending in the archer's hand
be for gladness;*

*For even as He loves the arrow that flies,
so He loves also the bow that is stable.*

Kahlil Gibran

"I'm a Little Fish"

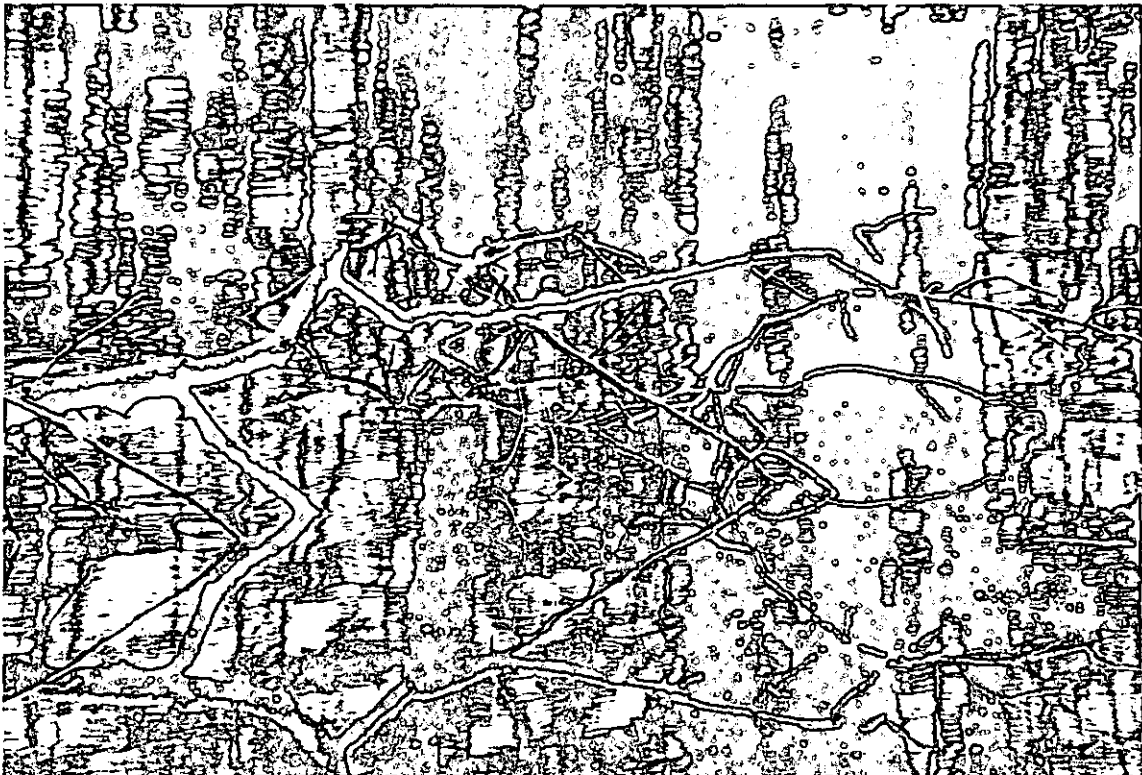
I'm a little fish
swimming in the sea.
All I want when I grow up
is a chance to be free.

I want my world
to be fresh and clear,
Not littered with trash
and plagued by fear.

Give me a chance
to play all day,
And live my life
In the happiest way.

I'm a little fish
swimming in the sea,
I need you to help --
Please, won't you help me?

Raising an Earth Friendly Child
Debbie J. Tilsworth



World, World, What Can I Do?

Barbara Shook Hazen

World, world, what can I do?
How can I help take care of you?

Lightning bug, lightning bug,
what can I do after I've caught your glow?
Cup me gently in your hand
and always let me go.

Street where I live, what can I do
to make you a pretty place?
Sweep my sidewalks, plant a tree,
and never put litter on my face.

Air around me, what can I do?
What can I do for you?
Help put out the bonfire on the hill,
and hope that the smokestacks will one day be still.

Carpet of grass, what can I do
to keep you green and soft as new?
Tickle me with your fingers and lie on me like a bed,
give me water when I'm dry - and dig in the sandbox instead.

Beautiful flowers, what can I do
to keep you always around?
Look at us and breathe us deep,
and let us grow in the ground.

Piney woods, what can I do
to keep you green for me?
Pick up all your camping things
and put out the fire carefully.

Little lake where sailboats skim,
how can I keep you nice to swim?
Never ever drop anything in.

Bending to me in the breeze,
what can I do for you, summer trees?
Climb on our shoulders whenever you please,
but don't break our branches or pull our leaves.

Playmates and neighbors, what can I do?
Your'e a part of my world too.
Share your cookie, tell me your name,
and try to include me in your game.

World, world, what can I do?
We must help each other, me and you.



"You discover evidence of immortality not known to divines.
You cease to die."
Henry David Thoreau



"The world is what it is, no less and no more,
and therein lies its entire and sufficient meaning."
Edward Abbey

Major Acts of Congress in the Conservation Field

Yellowstone Park Act of 1872.

The beginning of the idea that the most superb of our scenic lands should become parks for all of the people.

Forest Reservation Act of 1897.

Enabled Benjamin Harrison, Grover Cleveland, and Theodore Roosevelt to establish our National Forest reserves.

Reclamation Act of 1902.

Provided that water would be conserved and its benefits widely shared in the arid regions of the West.

Antiquities Act to 1906.

Gave the President the power to establish national monuments and to protect artifacts and other objects of antiquities on federal land.

National Park Act of 1916.

Created the National Park System.

Mineral Leasing Act of 1920.

Established a plan for the orderly development of mineral resources, including oil, gas, coal.

Taylor Grazing Act of 1934.

Closed the public domain and put our grasslands under sound management.

Act of June 12, 1960.

Directed that National Forests be managed under the principles of multiple use and sustained yield.

Act of September 3, 1964.

The Wilderness Act - which gave legislative status to certain existing wilderness areas and provided the machinery for giving legislative (as distinguished from administrative) protection to others.

Act of September 3, 1964.

Created the Federal Land and Conservation Fund of 1965 for the acquisition of recreational facilities by federal, state, and local agencies.

A Wilderness Bill of Rights
William O. Douglas

Acute Toxicity: any poisonous effect produced within a short period of time, usually 24-96 hours after contact with a toxic substance, resulting in severe biological damage and often death.

Carcinogen: a substance capable of producing cancer.

Landfill: a site where wastes are deposited by burying them under layers of earth.

Mutagen: a substance capable of producing a mutation, a changes in the chemical structure of genes that can be inherited by future generations.

Pesticide: any substance used to control pests (weeds, insects, rats, algae and fungi, for example).

Toxic: harmful to living organisms.

Source: *Poisoned Land - The Problem of Hazardous Waste* by Irene Kiefer



*"To create a little flower is the
labour of ages."*

William Blake





*"...watching something grow is
good for morale. It helps you
believe in life..."*

Myron S. Kaufmann





**“God, not the Devil, is to be found
in the wilderness. Nature, not
man, is the center of a timeless
universe.”**

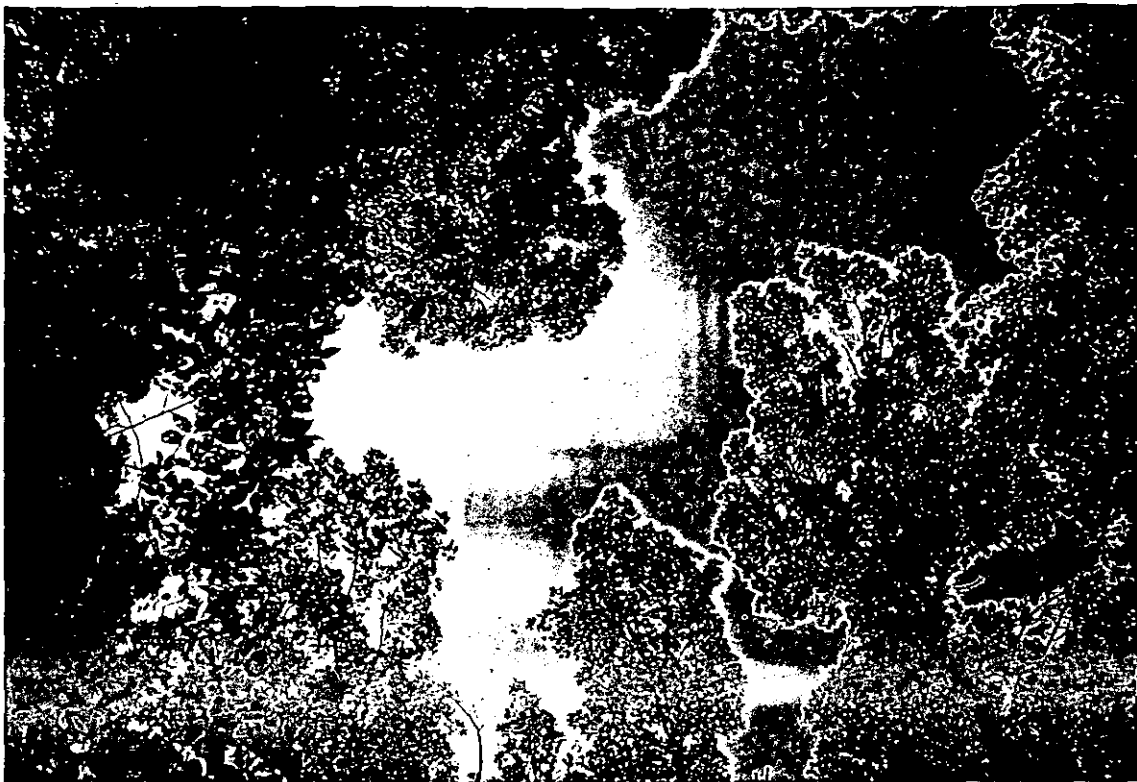
John Muir





*"Everything that physicists have learned about the natural world invites us to accept uncertainty."
Michael Guillen*



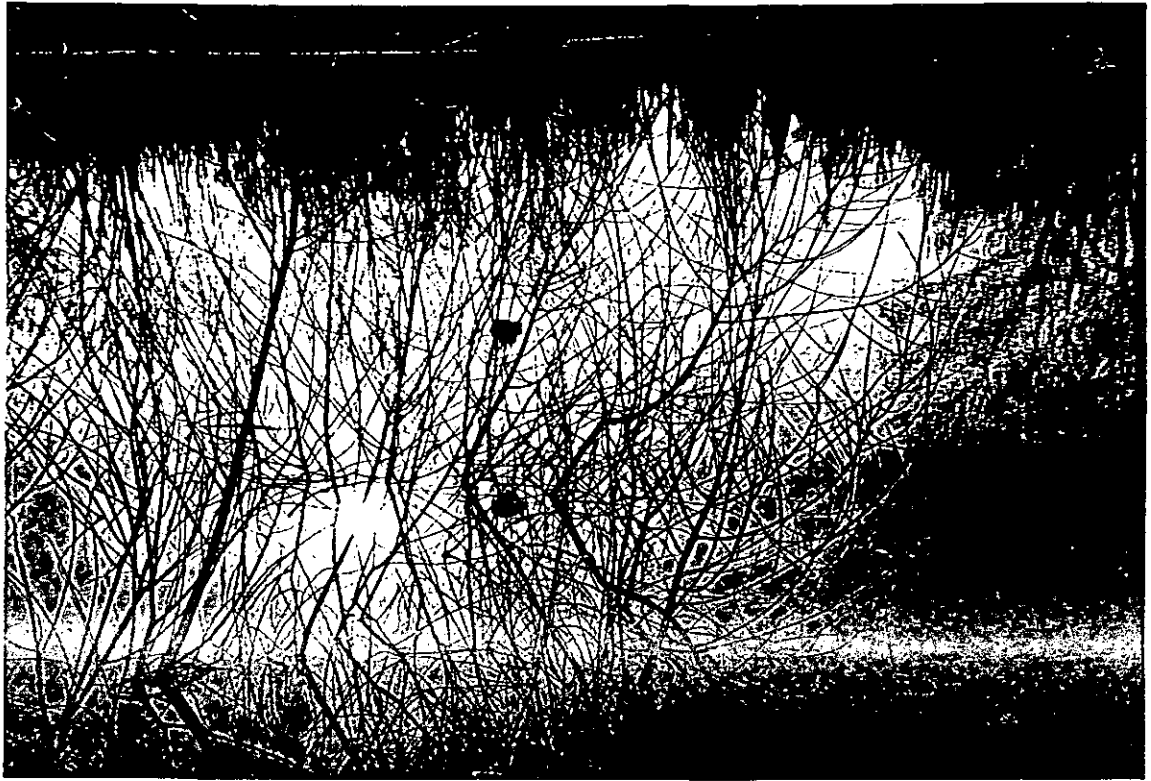


"There is sufficiency in the world for man's need, but not for man's greed."

Gandhi







"Every creature is better alive than dead - men, moose, and pine trees - and he who understands it alright will rather preserve it alive rather than destroying it."

H.D. Thoreau



"Mother Earth cannot heal herself alone. She needs our help. We two-leggeds must all come together and form a commonality of realization, a realization of potentially fatal calamities. Most of our remedies will be to cease, or drastically curtail, what we have been doing. Rising temperatures, vanishing rain forests, overpopulation, pollution of waters, and acid rain can be, and will have to be, addressed by abrupt remedies."

Ed McGaa, Eagle Man
Mother Earth Spirituality, 1990

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The quotes and passages throughout this booklet have been taken from numerous sources, such as calendars, books and articles.