WHAT READING DOES FOR THE SOUL

A Girl and Her Books

By Annie Dillard

BEGAN reading books, reading books to delirium. I began by vanishing from the known world into the passive abyss of reading but soon found myself engaged with surprising vigor because the things in the books, or even the things surrounding the books, roused me from my stupor. From the nearest library I learned every sort of surprising thing—some of it, though not much of it, from the books themselves.

The Homewood branch of Pittsburgh's Carnegie Library system was in a Negro section of town—Homewood. This branch was our nearest library; Mother drove me to it every two weeks for many years, until I could drive myself. I only very rarely saw other white people there.

I understood that our maid, Margaret Butler, had friends in Homewood. I never saw her there, but I did see Henry Watson.

I was getting out of Mother's car in front of the library when Henry appeared on the sidewalk; he was walking with some other old men. I had never before seen him at large; it must have been his day off. He had gold-rimmed glasses, a gold front tooth, and a frank, open expression. It would embarrass him, I thought, if I said hello to him in front of his friends. I was wrong. He spied me, picked me up—books and all—swung me as he always did, and introduced Mother and me to his friends. Later, as we were climbing the long stone steps to the library's door, Mother said, "That's what I mean by good manners."

The Homewood Library had graven across its enormous stone facade: Free to the People. In the evenings, neighborhood people—the men and women of Homewood—browsed in the library and brought their children. By day, the two vaulted rooms, the adults' and children's sections, were almost empty. The kind Annie Dillard is the author of numerous books, including the Pulitzer Prize-winning Pilgrim at Tinker Creek. This essay is excerpted from An American Childhood, her memoir of growing up in Pittsburgh in the 1950s. Copyright © 1987 by Annie Dillard. Reprinted by permission of Harper Collins Publishers, Inc. An American Childhood is available in paperback by Harper Perennial Library.

Homewood librarians, after a trial period, had given me a card to the adult section. This was an enormous silent room with marble floors. Nonfiction was on the left.

Beside the farthest wall, and under leaded windows set ten feet from the floor, so that no human being could ever see anything from them—next to the wall, and at the farthest remove from the idle librarians at their curved wooden counter, and from the oak bench where my mother waited in her camel's-hair coat chatting with the librarians or reading—stood the last and darkest and most obscure of the tall nonfiction stacks: Negro History and Natural History. It was in Natural History, in the cool darkness of a bottom shelf, that I found *The Field Book of Ponds and Streams*.

The Field Book of Ponds and Streams was a small, blue-bound book printed in fine type on thin paper, like The Book of Common Prayer. Its third chapter explained how to make sweep nets, plankton nets, glass-bottomed buckets, and killing jars. It specified how to mount slides, how to label insects on their pins, and how to set up a freshwater aquarium.

One was to go into "the field" wearing hip boots and perhaps a head net for mosquitoes. One carried in a "ruck-sack" half a dozen corked test tubes, a smattering of screwtop baby-food jars, a white enamel tray, assorted pipettes and eyedroppers, an artillery of cheese-cloth nets, a notebook, a hand lens, perhaps a map, and *The Field Book of Ponds and Streams*. This field—unlike the fields I had seen, such as the field where Walter Milligan played football—was evidently very well watered, for there one could find, and distinguish among, daphniae, planaria, water pennies, stonefly larvae, dragonfly nymphs, salamander larvae, tadpoles, snakes, and turtles, all of which one could carry home.

That anyone had lived the fine life described in Chapter 3 astonished me. Although the title page indicated quite plainly that one Ann Haven Morgan had written *The Field Book of Ponds and Streams*, I nevertheless imagined, perhaps from the authority and freedom of it, that its author was a man. It would be good to write him and assure him that someone had found his book, in the dark near the marble floor at the Homewood Library. I would, in the same letter or in a

subsequent one, ask him a question outside the scope of his book, which was where I personally might find a pond, or a stream. But I did not know how to address such a letter, of course, or how to learn if he was still alive.

I was afraid, too, that my letter would disappoint him by betraying my ignorance, which was just beginning to attract my own notice. What, for example, was this noisome-sounding substance called cheesecloth, and what do scientists do with it? What, when you really got down to it, was enamel? If candy could, notoriously, "eat through enamel," why would anyone make trays out of it? Where—short of robbing a museum—might a fifthgrade student at the Ellis School on Fifth Avenue obtain such a legendary item as a wooden bucket?

The Field Book of Ponds and Streams was a shocker from beginning to end. The greatest shock came at the end.

When you checked out a book from the Homewood Library, the librarian wrote your number on the book's card and stamped the due date on a sheet glued to the book's last page. When I checked out *The Field Book of Ponds and Streams* for the second time, I noticed the book's card. It was almost full. There were numbers on both sides. My hearty author and I were not alone in the world, after all. With us, and sharing our enthusiasm for dragonfly larvae and single-celled plants, were, apparently, many Negro adults.

Who were these people? Had they, in Pittsburgh's Homewood section, found ponds? Had they found streams? At home, I read the book again; I studied the drawings; I reread Chapter 3; then I settled in to study the due-date slip. People read this book in every season. Seven or eight people were reading this book every year, even during the war.

Every year, I read again The Field Book of Ponds and Streams. Often, when I was in the library, I simply

visited it. I sat on the marble floor and studied the book's card. There we all were. There was my number. There was the number of someone else who had checked it out more than once. Might I contact this person and cheer him up?

For I assumed that, like me, he had found pickings pretty slim in Pittsburgh.

The people of Homewood, some of whom lived in visible poverty, on crowded streets among burned-out houses—they dreamed of ponds and streams. They were saving to buy microscopes. In their bedrooms they fashioned plankton nets. But their hopes were even more vain than mine, for I was a child, and anything might happen; they were adults, living in Homewood. There was neither pond nor stream on the streetcar routes. The Homewood residents whom I knew had little money and little free time. The marble floor was beginning to chill me. It was not fair.

I had been driven into nonfiction against my wishes. I wanted to read fiction, but I had learned to be cautious about it.

"When you open a book," the sentimental library posters said, "anything can happen." This was so. A book of fiction was a bomb. It was a land mine you wanted to go off. You wanted it to blow your whole day. Unfortunately, hundreds of thousands of books were duds. They had been rusting out of everyone's way for so long that they no longer worked. There was no way to distinguish the duds from the live mines except to throw yourself at them headlong, one by one.

The suggestions of adults were uncertain and incoherent. They gave you Nancy Drew with one hand and *Little Women* with the other. They mixed good and bad books together because they could not distinguish between them. Any book that contained children, or short adults, or animals, was felt to be a children's book. So also was any book about the sea—as though danger or even fresh air were a child's prerogative—or

any book by Charles Dickens or Mark Twain. Virtually all British books, actually, were children's books; no one understood children like the British. Suited to female children were love stories set in any century but this one. Consequently one had read, exasperated often to fury, *Pickwick Papers, Désirée, Wuthering Heights, Lad, a Dog, Gulliver's Travels, Gone With the Wind, Robinson Crusoe, Nordhoff,* and *Hall's Bounty* trilogy, *Moby-Dick, The Five Little Peppers, Innocents Abroad, Lord Jim, Old Yeller.*

The fiction stacks at the Homewood Library, their volumes alphabetized by author, baffled me. How could I learn to choose a novel? That I could not easily reach the top two shelves helped limit my choices a little. Still, on the lower shelves I saw too many books: Mary Johnson, *Sweet Rocket*; Samuel Johnson, *Rasselas*; James Jones, *From Here to Eternity*. I checked out the last because I had heard of it; it was good. I decided to check out books I had heard of. I had heard of *The Mill on the Floss*. I read it, and it was good. On its binding was printed a figure, a man dancing or running; I had noticed this figure before. Like so many children before and after me, I learned to seek out this logo, the Modern Library colophon.

The going was always rocky. I couldn't count on Modern Library the way I could count on, say, *Mad* magazine, which never failed to slay me. *Native Son* was good, *Walden* was pretty good, *The Interpretation of Dreams* was okay, and *The Education of Henry Adams* was awful. *Ulysses*, a very famous book, was also awful. *Confessions* by Augustine, whose title promised so much, was a bust. *Confessions* by Jean-Jacques Rousseau was much better, though it fell apart halfway through.

In fact, it was a plain truth that most books fell apart halfway through. They fell apart as their protagonists quit, without any apparent reluctance, like idiots diving voluntarily into buckets, the most interesting part of

voluntarily into buckets, the most interesting part of their lives, and entered upon decades of unrelieved tedium. I was forewarned, and would not so bobble my adult life; when things got dull, I would go to sea.

Jude the Obscure was the type case. It started out so well. Halfway through, its author forgot how to write. After Jude got married, his life was over, but the book went on for hundreds of pages while he stewed in his own juices. The same thing happened in The Little Shepherd of Kingdom Come, which Mother brought me from a fair. It was simply a hazard of reading. Only a heartsick loyalty to the protagonists of the early chapters, to the eager children they had been, kept me reading chronological narratives to their bitter ends. Perhaps later, when I had become an architect, I would enjoy the latter halves of books more.

This was the most private and obscure part of life, this Homewood Library: a vaulted marble edifice in a mostly decent Negro neighborhood, the silent stacks of which I plundered in deep concentration for many years. There seemed then, happily, to be an infinitude of books.

I no more expected anyone else on earth to have read a book I had read than I expected someone else to have twirled the same blade of grass. I would never meet those Homewood people who were borrowing The Field Book of Ponds and Streams; the people who read my favorite books were invisible or in hiding, underground. Father occasionally raised his big eyebrows at the title of some volume I was hurrying off with, quite as if he knew what it contained—but I thought he must know of it by hearsay, for none of it seemed to make much difference to him. Books swept me away, one after the other, this way and that; I made endless vows according to their lights, for I believed them.

A FTER I read *The Field Book of Ponds and Streams* several times, I longed for a microscope. Everybody needed a microscope. Detectives used microscopes, both for the FBI and at Scotland Yard. Although usually I had to save my tiny allowance for things I wanted, that year for Christmas my parents gave me a microscope kit.

In a dark basement corner, on a white enamel table, I set up the microscope kit. I supplied a chair, a lamp, a batch of jars, a candle, and a pile of library books. The microscope kit supplied a blunt black three-speed microscope, a booklet, a scalpel, a dropper, an ingenious device for cutting thin segments of fragile tissue, a pile of clean slides and cover slips, and a dandy array of corked test tubes.

One of the test tubes contained "hay infusion." Hay infusion was a wee brown chip of grass blade. You added water to it, and after a week it became a jungle in a drop, full of one-celled animals. This did not work for me. All I saw in the microscope after a week was a wet chip of dried grass, much enlarged.

Another test tube contained "diatomaceous earth." This was, I believed, an actual pinch of the white cliffs of Dover. On my palm it was an airy, friable chalk. The booklet said it was composed of the silicaceous bodies of diatoms—one-celled creatures that lived in, as it were, small glass jewelry boxes with fitted lids. Diatoms, I read, come in a variety of transparent geometrical shapes. Broken and dead and dug out of geological deposits, they made chalk, and a fine abrasive used in silver polish and toothpaste. What I saw in the microscope must have been the fine abrasive—grit enlarged. It was years before I saw a recognizable, whole diatom. The kit's diatomaceous earth was a bust.

All that winter I played with the microscope. I prepared slides from things at hand, as the books suggested. I looked at the transparent membrane inside an onion's skin and saw the cells. I looked at a section of cork and saw the cells, and at scrapings from the inside of my cheek, ditto. I looked at my blood and saw not much; I looked at my urine and saw long iridescent crystals, for the drop had dried.

All this was very well, but I wanted to see the wildlife I had read about. I wanted especially to see the famous amoeba, who had eluded me. He was supposed to live in the hay infusion, but I hadn't found him there. He lived outside in warm ponds and streams, too, but I lived in Pittsburgh, and it had been a cold winter

Finally late that spring I saw an amoeba. The week before, I had gathered puddle water from Frick Park; it had been festering in a jar in the basement. This June night after dinner I figured I had waited long enough. In the basement at my microscope table spread a scummy drop of Frick Park puddle water on a slide, peeked in, and lo, there was the famous amoeba. He was as blobby and grainy as his picture; I would have known him anywhere.

Before I had watched him at all, I ran upstairs. My parents were still at the table, drinking coffee. They, too, could see the famous amoeba. I told them, bursting, that he was all set up, that they should hurry before his water dried. It was the chance of a lifetime.

Father had stretched out his long legs and was tilting back in his chair. Mother sat with her knees crossed, in blue slacks, smoking a Chesterfield. The dessert dishes were still on the table. My sisters were nowhere in evidence. It was a warm evening; the big dining-room windows gave onto blooming rhododendrons.

Mother regarded me warmly. She gave me to understand that she was glad I had found what I had been looking for, but that she and Father were happy to sit with their coffee, and would not be coming down.

She did not say, but I understood at once, that they had their pursuits (coffee?) and I had mine. She did not say, but I began to understand then, that you do what you do out of your private passion for the thing itself.

I had essentially been handed my own life. In subsequent years my parents would praise my drawings and poems, and supply me with books, art supplies, and sports equipment, and listen to my troubles and enthusiasms, and supervise my hours, and discuss and inform, but they would not get involved with my detective work, nor hear about my reading, nor inquire about my homework or term papers or exams, nor visit the salamanders I caught, nor listen to me play the piano, nor attend my field hockey games, nor fuss over my insect collection with me, or my poetry collection or stamp collection or rock collection. My days and nights were my own to plan and fill.

When I left the dining room that evening and started down the dark basement stairs, I had a life. I sat next to my wonderful amoeba, and there he was, rolling his grains more slowly now, extending an arc of his edge for a foot and drawing himself along by that foot, and absorbing it again and rolling on. I gave him

> I had hit pay dirt. For all I knew, there were paramecia, too, in that pond water, or daphniae, or stentors, or any of the many other creatures I had read about and never seen: volvox, the spherical algal colony; euglena with its one red eye; the elusive, glassy diatom; hydra, rotifers, water bears, worms. Anything was possible. The sky was the limit.

some more pond water.

INCE WE had moved, my reading had taken a new turn.

Books wandered in and out of my hands, as they had always done, but now most of them had a common theme. This new theme was the source of imagination at its most private-never mentioned, rarely even brought to consciousness. It was,

essentially, a time, and a series of places, to which I returned nightly. So also must thousands, or millions, of us who

grew up in the 1950s, reading what came to hand. What came to hand in those years were books about the past war: the war in England, France, Belgium, Norway, Italy, Greece; the war in Africa; the war in the Pacific, in Guam, New Guinea, the Philippines; the war, Adolf Hitler, and the camps.

We read Leon Uris's popular novels, Exodus, and, better, Mila 18, about the Warsaw ghetto. We read Hersey's The Wall-again, the Warsaw ghetto. We read Time magazine, and Life, and Look. It was in the air, that there had been these things. We read, above all, and over and over, for we were young, Anne Frank's The Diary of a Young Girl. This was where we belonged; here we were at home.

I say, "we," but in fact I did not know anyone else who read these things. Perhaps my parents did, for they brought the books home. What were my friends reading? We did not then talk about books; our reading was private, and constant, like the interior life itself. Still, I say, there must have been millions of us. The theaters of war-the lands, the multiple seas, the very corridors of air-and the death camps in Europe, with their lines of starved bald people...these, combined, were the settings in which our imaginations were first deeply stirred.

Earlier generations of children, European children, I inferred, had had on their minds heraldry and costumed adventure. They read *The Count of Monte Cristo* and *The Three Musketeers*. They read about King Arthur and Lancelot and Galahad; they read about Robin

Hood. I had read some of these things and considered them behind me. It would have been pleasant, I suppose, to close your eyes and imagine yourself in a suit of armor, astride an armored horse, fighting a battle for honor

with broadswords on a pennanted plain, or in a copse of trees.

But of what value was honor when, in book after book, the highest prize was a piece of bread? Of what use was a broadsword, or even a longbow, against Hitler's armies that occupied Europe, against Hitler's Luftwaffe, Hitler's Panzers, Hitler's Uboats, or against Hitler's S.S., who banged on the door and led Anne Frank and her family away? We closed our eyes and imagined how we would survive the death camps—maybe with honor and maybe not. We imagined how we would escape the death camps, imagined how we would liberate the death camps. How? We fancied and schemed, but we had read too much, and knew there was no possible way. This was a novel concept: Can't do. We were in for the duration. We closed our eyes and waited for the Allies, but the Allies were detained.

Now and over the next few years, the books appeared and we read them. We read *The Bridge Over the River Kwai, The Young Lions.* In the background sang a chorus of smarmy librarians:

The world of books is a child's Land of enchantment.
When you open a book and start reading You enter another world—the world
Of make-believe—where anything can happen.

We read *Thirty Seconds Over Tokyo*, and *To Hell and Back*. We read *The Naked and the Dead, Run Silent, Run Deep*, and *Tales of the South Pacific* in which American sailors saw native victims of elephantiasis pushing their own enlarged testicles before them in wheelbarrows. We read *The Caine Mutiny, Some Came Running*.

I was a skilled bombardier. I could run a submarine with one hand and evade torpedoes, depth charges, and mines. I could disembowel a soldier with a bayonet, survive under a tarp in a lifeboat, and parachute behind enemy lines. I could contact the Resistance with my high-school French and eavesdrop on the Germans with my high-school German:

"Du! Kleines Mädchen! Bist du französisches Madchen oder bist du Amerikanischer spy?"

> "Je suis une jeune fille de la belle France, Herr S.S. Officer."

> > "Prove it!"
> >
> > "Je suis, tu es, il est, nous sommes,

vous êtes, ils sont." "Very gut. Run along and play."

What were librarians reading these days? One librarian pressed on me a copy of Look Homeward, Angel. "How I envy you," she said, "having a chance to read this for the very first time." But it was too late, several years too late.

At last Hitler fell, and scientists working during the war came up with the atomic bomb. We read *On the Beach, A Canticle for*

Leibowitz; we read Hiroshima. Reading about the bomb was a part of reading about the war: these were actual things and events, large in their effects on millions of people, vivid in their nearness to each man's or woman's death. It was a relief to turn from life to something important.

At school we had air-raid drills. We took the drills seriously; surely Pittsburgh, which had the nation's steel, coke, and aluminum, would be the enemy's first target.

I knew that during the war, our father, who was 4-F because of a collapsing lung, had "watched the skies." We all knew that people still watched the skies. But when the keen-eyed watcher spotted the enemy bomber over Pittsburgh, what, precisely, would be his moves? Surely he could only calculate, just as we in school did, what good it would do him to get under something.

When the air-raid siren sounded, our teachers stopped talking and led us to the school basement. There the gym teachers lined us up against the cement walls and steel lockers, and showed us how to lean in and fold our arms over our heads. Our small school ran from kindergarten through twelfth grade. We had airraid drills in small batches, four or five grades together, because there was no room for us all against the walls. The teachers had to stand in the middle of the basement rooms: those bright Pittsburgh women who taught Latin, science, and art, and those educated, beautifully mannered European women who taught French, history, and German, who had landed in Pittsburgh at the end of their respective flights from Hitler, and who had baffled us by their common insistence on tidiness,

above all, in our written work.

The teachers stood in the middle of the room, not talking to each other. We tucked against the walls and lockers: dozens of clean girls wearing green jumpers, green knee socks, and pink-soled white bucks. We folded our skinny arms over our heads, and raised to the enemy a clatter of gold scarab bracelets and gold bangle bracelets.

If the bomb actually came, should we not let the little kids—the kindergartners like Molly, and the first and second graders—go against the wall? We older ones would stand in the middle with the teachers. The European teachers were almost used to this sort of thing. We would help them keep spirits up; we would sing "Frère Jacques," or play Buzz.

Our house was stone. In the basement was a room furnished with a long wooden bar, tables and chairs, a leather couch, a refrigerator, a sink, an ice maker, a fireplace, a piano, a record player, and a set of drums. After the bomb, we would live, in the manner of Anne Frank and her family, in this basement. It had also a larger set of underground rooms, which held a washer and dryer. a workbench, and especially, food: shelves of canned fruits and vegetables, and a chest freezer. Our family could live in the basement for many years, until the radiation outside blew away. Amy and Molly would grow up there. I would teach them all I knew, and entertain them on the piano. Father would build a radiation barrier for the basement's sunken windows. He would teach me to play the drums. Mother would feed us and tend to us. We would grow close.

I had spent the equivalent of years of my life, I thought, in concentration camps, in ghettoes, in prison camps, and in lifeboats. I knew how to ration food and water. We would each have four ounces of food a day and eight ounces of water, or maybe only four ounces of water. I knew how to stretch my rations by hoarding food in my shirt, by chewing slowly, by sloshing water around in my mouth and wetting my tongue well before I swallowed. If the water gave out in the taps, we could drink club soda or tonic. We could live on the juice in canned food. I figured the five of us could live many years on the food in the basement—but I was not sure.

One day I asked Mother: How long could we last on the food in the basement? She did not know what I had been reading. How could she have known?

"The food in the basement? In the freezer and on the shelves? Oh, about a week and a half. Two weeks."

She knew, as I knew, that there were legs of lamb in the freezer, turkeys, chickens, pork roasts, shrimp, and steaks. There were pounds of frozen vegetables, quarts of ice cream, dozens of Popsicles. By her reckoning, that wasn't many family dinners: a leg of lamb one night, rice, and vegetables; steak the next night, potatoes, and vegetables.

"Two weeks! We could live much longer than two weeks!"

"There's really not very much food down there. About two weeks' worth."

I let it go. What did I know about feeding a family? On the other hand, I considered that if it came down to it, I would have to take charge.

It was clear that adults, including our parents, approved of children who read books, but it was not at all clear why this was so. Our reading was subversive, and we knew it. Did they think we read to improve our vocabularies? Did they want us to read and not pay the least bit of heed to what we read, as they wanted us to go to Sunday school and ignore what we heard?

I was now believing books more than I believed what I saw and heard. I was reading books about the actual, historical, moral world—in which somehow I felt I was not living.

The French and Indian War had been, for me, a purely literary event. Skilled men in books could survive it. Those who died, an arrow through the heart, thrilled me by their last words. This recent war's survivors, some still shaking, some still in mourning, taught in our classrooms. "Wir waren ausgebommt," one dear old white-haired Polish lady related in German class, her family was "bombed out," and we laughed, we smart girls, because this was our slang for "drunk." Those who died in this war's books died whether they were skilled or not. Bombs fell on their cities or ships, or they starved in the camps or were gassed or shot, or they stepped on land mines and died surprised, trying to push their intestines back in their abdomens with their fingers and thumbs.

What I sought in books was imagination. It was depth, depth of thought and feeling; some sort of extreme of subject matter; some nearness to death; some call to courage. I myself was getting wild; I wanted wildness, originality, genius, rapture, hope. I wanted strength, not tea parties. What I sought in books was a world whose surfaces, whose people and events and days lived, actually matched the exaltation of the interior life. There you could live.

Those of us who read carried around with us like martyrs a secret knowledge, a secret joy, and a secret hope: There is a life worth living where history is still taking place; there are ideas worth dying for, and circumstances where courage is still prized. This life could be found and joined, like the Resistance. I kept this exhilarating faith alive in myself, concealed under my uniform shirt like an oblate's ribbon; I would not be parted from it.

We who had grown up in the Warsaw ghetto, who had seen all our families gassed in the death chambers, who had shipped before the mast, and hunted sperm whale in Antarctic seas; we who had marched from Moscow to Poland and lost our legs to the cold; we who knew by heart every snag and sandbar on the Mississippi River south of Cairo, and knew by heart Morse code, forty parables and psalms, and lots of Shakespeare; we who had battled Hitler and Hirohito in the North Atlantic, in North Africa, in New Guinea and Burma and Guam, in the air over London, in the Greek and Italian hills; we who had learned to man minesweepers before we learned to walk in high heels-were we going to marry Holden Caulfield's roommate, and buy a house in Point Breeze, and send our children to dancing school?