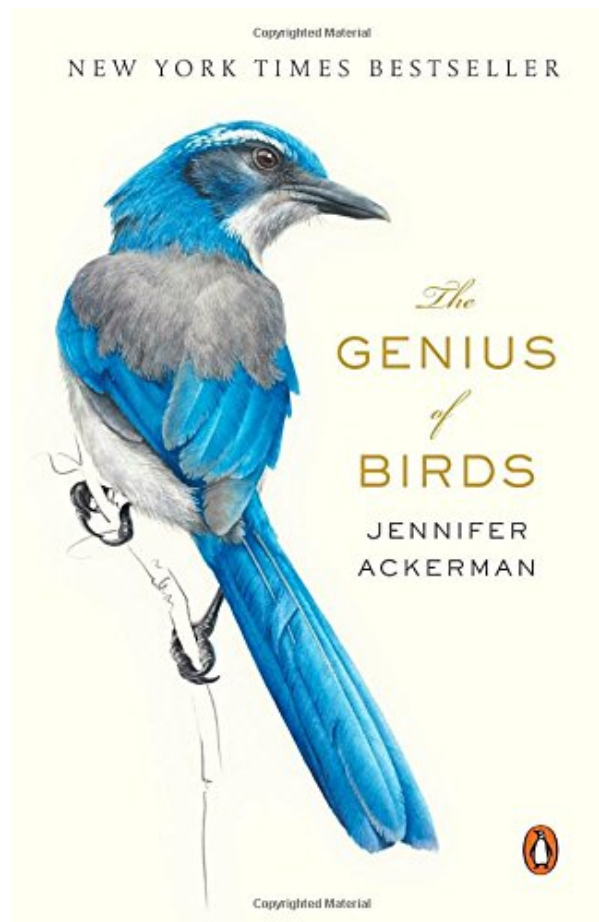


Download The Genius of Birds Online Book PDF by Jennifer Ackerman



Synopsis:

Birds are astonishingly intelligent creatures. According to revolutionary new research, some birds rival primates and even humans in their remarkable forms of intelligence.

In *The Genius of Birds*, acclaimed author Jennifer Ackerman explores the newly discovered brilliance of birds. As she travels around the world to the most cutting-edge frontiers of research—the distant laboratories of Barbados and New Caledonia, the great tit communities of the United Kingdom and the bowerbird habitats of Australia, the ravaged mid-Atlantic coast after Hurricane Sandy and the warming mountains of central Virginia and the western states—Ackerman not only tells the story of the recently uncovered genius of birds but also delves

deeply into the latest findings about the bird brain itself that are shifting our view of what it means to be intelligent.

Consider, as Ackerman does, the Clark's nutcracker, a bird that can hide as many as 30,000 seeds over dozens of square miles and remember several months later where it put them, or the mockingbirds and thrashers, species that can store 200 to 2,000 different songs in a brain a thousand times smaller than ours.

But beyond highlighting how birds use their unique genius in technical ways, Ackerman points out the impressive social smarts of birds. They deceive and manipulate. They eavesdrop. They give gifts. They kiss to console one another. They blackmail their parents. They alert one another to danger. They summon witnesses to the death of a peer. They may even grieve.

This elegant scientific investigation and travelogue weaves personal anecdotes with fascinating science. Ackerman delivers an extraordinary story that will both give readers a new appreciation for the exceptional talents of birds and let them discover what birds can reveal about our changing world. Richly informative and beautifully written, *The Genius of Birds* celebrates the triumphs of these surprising and fiercely intelligent creatures.

From the Hardcover edition.

