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Stepanowicz; **491** Doug Martin; **492** Michael Pole/CORBIS; **493** Ted Rice; **494** William Stranton from Rainbow/PictureQuest; **495** NASA/Liaison Agency; **497** Matt Meadows; **498** Michael Newman/PhotoEdit; **499** Mark Burnett; **501** Lawrence Migdale/Photo Researchers; **503** Jim Strawser from Grant Heilman; **507** InterNetwork Media/Photodisc; **508** Dean Conger/CORBIS; **510** Hank de Lespinasse/The Image Bank; **511** CORBIS; **513** Steve Kaufman/Peter Arnold, Inc.; **514** Matt Meadows; **515** Mark Steinmetz; **516** Matt Meadows; **517** Bernhard Edmaier/Science Photo Library/Photo Researchers; **521** Matt Meadows; **528** NASA/Science Photo Library/Photo Researchers; **529** Matt Meadows; **530** (t)Greg Vaughn/Tom Stack & Associates, (b)Brian Bailey/Stone; **532** Mary Messenger/Stock Boston; **535 536** Richard Megna/Fundamental Photographs; **537** (l)Michael Dalton/Fundamental Photographs, (r)Richard Megna/Fundamental Photographs; **538** Matt Meadows; **539** Leonard Lessin/Peter Arnold, Inc.; **540** Art Wolfe/Stone; **541** Matt Meadows; **542 543** Stephen Frisch; **548** Ray Juno/The Stock Market; **551** Matt Meadows; **552** (l)AC Rochester Division of General Motors, (r)Aaron Haupt; **558** Grant Heilman Photography; **559** Geoff Butler; **562** Jan Halaska/Photo Researchers; **563** Robbie Jack/CORBIS; **564** Jeffrey Muir Hamilton/Stock Boston; **566** Matt Meadows; **570** Tim Courlas; **572** Matt Meadows; **574** Davis Barber/PhotoEdit; **575** Barry Runk from Grant Heilman; **577** Doug Martin; **578** CNRI/Science Photo Library/Photo Researchers; **579** Peter Essick/Aurora/PictureQuest; **580** Matt Meadows; **582** (t)Matt Meadows, (b)Hank Erdmann/Visuals Unlimited; **583** David Simson/Stock Boston/PictureQuest; **584 587** Matt Meadows; **588** PhotoDisc; **594** Ian Harwood; Ecoscene/CORBIS; **595** Geoff Butler; **596** Matt Meadows; **597** Aaron Haupt; **598** Doug Menez/PhotoDisc; **600** Millard H. Sharp/Photo Researchers; **602** Matt Meadows; **609** Mitch Hrdlicka/PhotoDisc; **612** Geoff Butler; **613** David York/Medichrome; **614** Matt Meadows; **615** Jon Bertsch/Visuals Unlimited; **616 618 620 621** Matt Meadows; **622** Mike Buxton/CORBIS; **625** Tim David/Photo Researchers; **627** Matt Meadows; **628** (t)Mark Steinmetz, (b)PhotoDisc; **634** Thomas Eisner & D. Anashansly/Visuals Unlimited; **635** Mike & Carol Werner/Stock Boston; **636** (t) Doug Martin, (b)Bob Rogers; **637** Runk/Schoenberger from Grant Heilman; **638** Barry Runk from Grant Heilman; **639** (t)Geoff Butler, (bl)Michael Newman/PhotoEdit, (r)David Young-Wolff/PhotoEdit; **641** Matt Meadows; **642** CORBIS; **644** Richard Megna/Fundamental Photographs; **645** Geoff Butler; **647** NASA; **651** Richard Megna/Fundamental Photographs; **652** Wolfgang Kaehler/CORBIS; **655** Matt Meadows; **656** (t to b)Dennie Cody/FPG, Dennie Cody/FPG, Richard Pasley/Stock Boston, Gunter Marx/CORBIS, Gunter Marx/CORBIS; **662** Ron Chapple/FPG; **663** Matt Meadows; **665** Bettmann/CORBIS; **674** Matt Meadows; **674** Lester V. Bergman/CORBIS; **675** Novastock/Tom Stack & Associates; **676** Aaron Haupt; **677** Michael W. Thomas/Pictor; **680** (t)Greig Cranina/Stock Boston, (c)Robert Fried/Stock Boston, (b)Visuals Unlimited; **681** Geoff Butler; **682** Marty Pardo; **684** Capital Features/The Image Works; **685** (t)Grant Heilman Photography, (b)Doug Martin; **686** (t)Charles E. Rotkin/CORBIS, (b)Stephen Frisch/Stock Boston/PictureQuest; **687** ALCOA; **690** Eric Sander/Liaison Agency; **696** Paul Souders/Liaison Agency; **697** Matt Meadows; **700** James Marshall/CORBIS; **703** Peter Menzel/Stock Boston/PictureQuest; **707** Tony Freeman/PhotoEdit; **709** (l)Peter Marbach from Grant Heilman, (c)George N. Matchneer, (r)Geoff Butler; **714** Bob

Krist/CORBIS; **716** (l)Larry Hamill, (r)Archive Photos; **719** Aaron Haupt; **723** (l)Mark Steinmetz, (c)Rudi Von Briel, (r)Mark Steinmetz; **724** Bonnie Kamin/PhotoEdit; **726** Bob Daemmrich/Stock Boston/PictureQuest; **727** Myrleen Cate/PhotoEdit; **729** Matt Meadows; **730** David M. Dennis; **736** Roger Tully/Stone; **737** Matt Meadows; **741** Kevin C. Rose/The Image Bank; **742** Nancy Sheehan/PhotoEdit; **743** Steven Peters/Stone; **744** (t)Tony Freeman/PhotoEdit, (b)Jeff Greenberg/Visuals Unlimited **745** Bettmann/CORBIS; **746** (t)Doug Martin, (b) Dean Siracusa/FPG; **748** (l)B. Borrell Casals, Frank Lane Picture Agency/CORBIS, (r)Deborah Denker/Liaison Agency; **749** (l)Doug Martin, (r)Telegraph Colour Library/FPG; **750** (t)Ralph A. Clevenger/CORBIS, (b)Geoff Butler; **751** (l r)Larry Hamill, (c)Matt Meadows, **752** Charles Michael Murray/CORBIS; **754** Matt Meadows; **758** David Toase/PhotoDisc; **761** (l)Jim McGuire/Index Stock, (r)Mark Steinmetz; **762** (t)Aaron Haupt, (b)Geoff Butler; **764** (t)David Brooks/The Stock Market, (b)CORBIS; **765 767** Matt Meadows; **768** Ales Fevzer/CORBIS; **774** David Ulmer/Stock Boston; **775** Richard Megna/Fundamental Photographs; **779** Peter Cade/Stone; **780** Quest/Science Photo Library/Photo Researchers; **782** (l)Aaron Haupt, **782** (r)Jeff Smith/Fotosmith, (l)Aaron Haupt; **783** Aaron Haupt; **784** (l)PhotoDisc, (r)Digital Stock; **785** Mike Hopiak for the Cornell Laboratory of Ornithology; **787** (t)Lynn M. Stone, (b)William J. Weber; **793** Gregory Ochocki/Photo Researchers; **794** Lori Adamski Peek/Stone; **795** Aaron Haupt; **797** Matt Meadows; **798** Spencer Grant/PhotoEdit; **804** CORBIS; **806** (t)Paul Silverman/Fundamental Photographs, (b)Bettmann/CORBIS; **809** (l)Richard T. Nowitz/Photo Researchers, (r)James King-Holmes/Science Photo Library/Photo Researchers; **815** Fermi Lab/Photo Researchers; **818** Vince Michaels/Stone; **820** (t)Sygma/CORBIS, (b)Kenneth Garrett/National Geographic Image Collection; **824** (t)Wolfgang Kaehler/CORBIS, (b)Reuters/Str/Archive Photos; **825** (l)Tim Wright/CORBIS, (r)Alex Bartel/Science Photo Library/Photo Researchers; **826** U.S. DOE/Science Photo Library/Photo Researchers; **827** Michael Collier/Stock Boston; **828** (l)Klaus Guldbrandsen/Science Photo Library/Photo Researchers, (r)Aaron Haupt; **829** (t)JISAS/Lockheed/Science Photo Library/Photo Researchers, (b)Mark Harmel/Stone; **833** Matt Meadows; **840** VCG/FPG; **841** Telegraph Colour Library/FPG; **843** Edna Douthat; **846** (t)NASA, (b)EPA Documerica; **847** Telegraph Colour Library/FPG; **848** (l)Richard A. Cooke/CORBIS, (r)Ray Pfortner/Peter Arnold, Inc.; **852** Nubar Alexanian/CORBIS; **853** Tom McGuire; **855** NASA; **857** (t)Mark A. Schneider/Photo Researchers, (tcl)John Greim/Medichrome, (tcr)George Whitely/Photo Researchers, (tr)Cobalt, (bl)Doug Martin, (bc)PhotoDisc, (br)Will & Deni McIntyre/Photo Researchers; **863** Matt Meadows; **864** Spencer Grant/Stock Boston/PictureQuest; **888** Larry B. Jennings/Photo Researchers; **888** Matt Meadows; **889** (l)NIBSC/Science Photo Library/Photo Researchers, (r)Edna Douthat; **890** (t)PhotoDisc, (b)Dustin W. Carr & Harold G. Craighead/Physics New Graphics/American Institute of Physics; **891** CNRI/Science Photo Library/Photo Researchers; **895** Matt Meadows; **896** Brian Heston; **897** George Hall/Corbis; **898** Brent Turner; **900** Phyllis Picardi/Stock Boston; **902** Matt Meadows; **903** Kenji Kerins; **908** Matt Meadows; **909** Alexander Lowry/Photo Researchers; **910** Michael Collier/Stock Boston; **911** Geoff Butler.