

A DAY IN THE LIFE
— OF BOEING —
OCTOBER 30, 2002

Boeing 24

Around the globe, professional and amateur photographers had 24 hours to capture images that document and celebrate the people and products of Boeing.

The Space Shuttle Endeavour sits atop Launch Complex 39A. The pre-dawn light illuminates it as the sun starts to make its journey across the Florida sky. A fiery rush of colors paint the early-morning clouds above the Kennedy Space Center, Fla. It is Wednesday, October 30, 2002. Photo by Duffin McGee

BOEING
FRONTIERS

By Maureen Jenkins

Longacres, Wash. Cape Canaveral, Fla. Mesa, Ariz. Wichita, Kan. Anaheim, Calif. Philadelphia, Pa. Tokyo, Japan St. Louis, Mo. Seattle, Wash. Huntsville, Ala. Ontario, Canada Brussels, Belgium Exmouth, Australia London, England Macon, Ga. Tulsa, Okla. Shanghai, China Beijing, China Bellevue, Wash. McAlester, Okla. Edwards Air Force Base, Calif. USS Abraham Lincoln Canoga Park, Calif. Oak Ridge, Tenn. Springfield, Va. Houston, Texas Everett, Wash. Moscow, Russia Stennis Space Center, Miss. Renton, Wash. Denver, Colo. Madrid, Spain Jervis Bay, Australia San Antonio, Texas Long Beach, Calif. Winnipeg, Canada Haikou, China Auburn, Wash. Kent, Wash. Lake City, Utah Melbourne, Ark. Seoul, Korea McGuire Air Force Base, N.J. Xiamen, China Washington, D.C. Mountain Home Air Force Base, Idaho

Oct. 30 was a day like most others across the Boeing enterprise. And it just happened to be the 24-hour period *Boeing Frontiers* randomly chose for "A Day in the Life of Boeing," a series of snapshots that chronicled the people and goings-on at Boeing sites and facilities around the world.

Why?

Boeing is an ever-changing enterprise that's grown organically and purposefully over the decades through mergers, acquisitions—and the roll-up-your-sleeves hard work of its people. Company leaders often say that Boeing builds products that both "connect and protect." The "A Day in the Life" project was envisioned so the folks who work at the world's largest aerospace company—from Tulsa to Tokyo, from Melbourne, Ark., to Melbourne, Australia—will feel a bit more linked to colleagues and coworkers on the other side of the globe.

"Today, we are one of only two companies that can design and build big commercial airplanes," said Boeing Chairman and CEO Phil Condit. "We're one of only two companies, probably, in the world that can do missile defense. We're one of only a [few] companies that can do advanced military aircraft and unmanned systems.

"It isn't that we are unique, but we're in pretty high company. There aren't very many people who can do what we do."

Of course, any project of this breadth required ground rules. First—and without exception—all shots had to be photographed during the 24 hours of Oct. 30. All images had to capture Boeing people going about their daily tasks, whatever those happened to be during that day—and time zone.

The spread features some of the company's signature programs, such as the NASA Space Shuttle and Sea Launch in Long Beach, Calif. It even goes Hollywood, presenting an actor twice nominated for an Academy Award in his current real-life role as a Boeing airplane pilot.

But to a larger extent, this 40-page feature represents and reveals the routine and the habitual as

it happens every day at Boeing sites. Some company functions occur everywhere from San Antonio to Shanghai. Employees must deliver mail; they must maintain payrolls.

Sure, there's the unexpected—such as the delivery of birthday flower bouquets to Boeing-Russia receptionist Lena Yermilova. But what makes this concept instantly relatable to all Boeing people, from Chairman and CEO Phil Condit to workers at the smallest sites, is their shared hour-by-hour pursuit of excellence.

And that's what makes "A Day in the Life of Boeing" so powerful.

Because of the sheer size of this enterprise, however, it was impossible to include photos from every Boeing site. The *Boeing Frontiers* editors designed this feature as a merely representative sample of life as the more than 167,000 people who call Boeing home experience it.

These editors had the unenviable task of whittling about 1,500 images employees had submitted down to the 120 this spread contains. But the magazine's online version will link Boeing intranet users to an expanded assortment of photos.

"Taking part in 'A Day in the Life' really has been a labor of love for communicators and employees throughout the company," said Judith Muhlberg, senior vice president, Communications, at Boeing World Headquarters. "So often we hear about the sheer size of Boeing, but when it comes down to it, Boeing is about the people. Those who keep the office supplies stocked and the facilities in order; who sell, design and build the airplanes, spacecraft and systems; who interact with our customers and shape a future that most of us can't even imagine."

Today, a salute to all these and more.

For additional photos from "A Day in the Life of Boeing," go to www.boeing.com/frontiers



RANDY O'BREZAR PHOTO



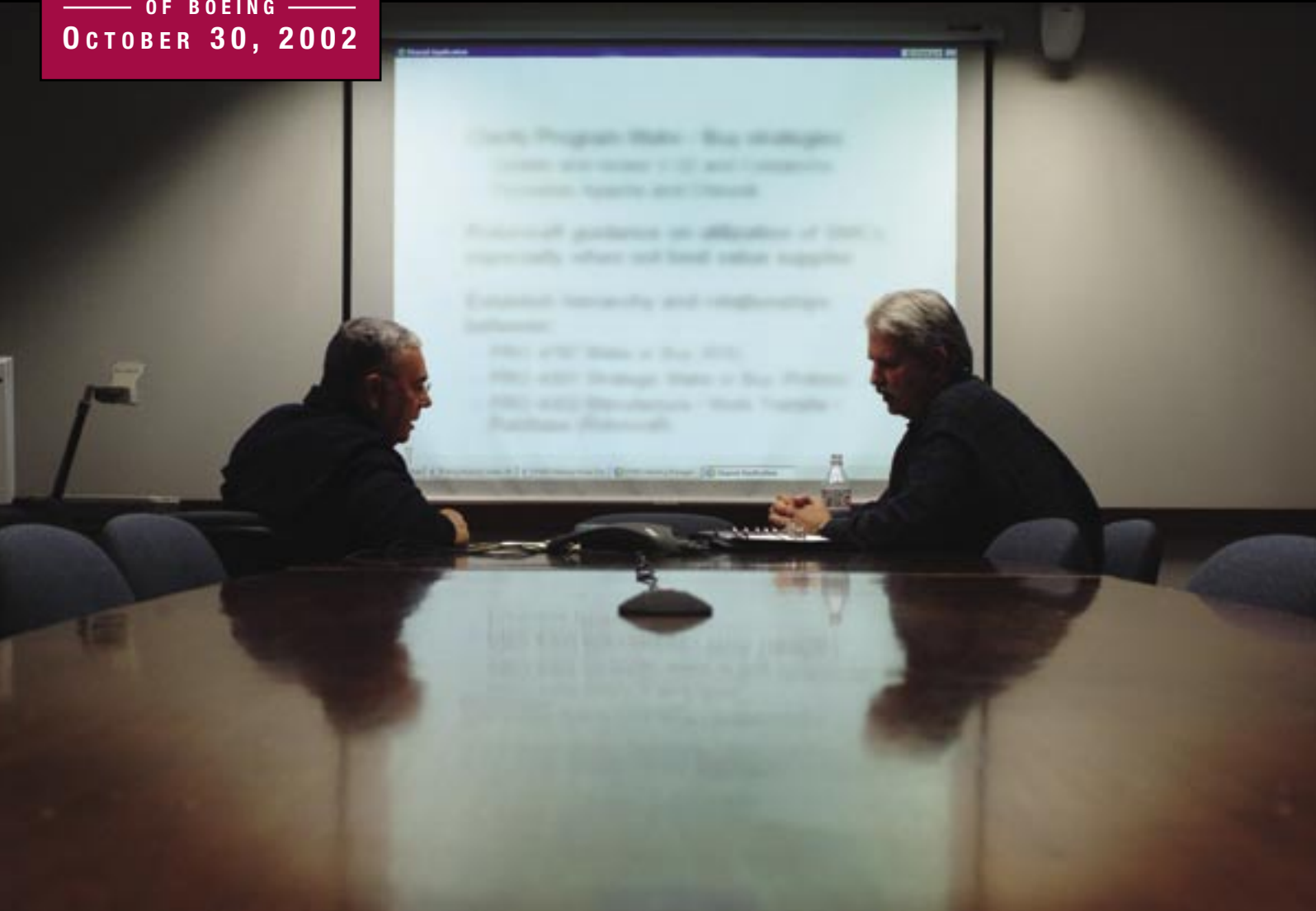
DON TUTTLE PHOTO

▲ LONGACRES, WASH. 7 A.M. (ALL TIMES LOCAL)

Lee Borkan, a Boeing graphics illustrator, plays with her 4-year-old daughter Madison before Borkan heads off to work. Madison spends her day at the Boeing Family Center, operated by Shared Services.

◀ CAPE CANAVERAL, FLA. 10:30 A.M.

Checkout of the Delta II booster is under way at the Delta Mission Checkout facility. Leading this activity is (foreground) Test Conductor James M. Thomson III, with Console Operators David Williams, Brenda Gibson and John Mazzullo on hand to support. Electrical Engineer Eric Rothe is on station in the background.



BOB FERGUSON PHOTO

**▲ MESA, ARIZ.
2:41 P.M.**

Ed Koopman, site general manager (left), and Al Winn, vice president of Apache programs, lean in toward a speaker phone during a teleconference.

**WICHITA, KAN. ►
5:15 A.M.**

Certified Sealer Chiquitta Roberts applies a fillet seal on a joint in a 777 cab section in Boeing Wichita's Plant II.



SONJA DOVE PHOTO



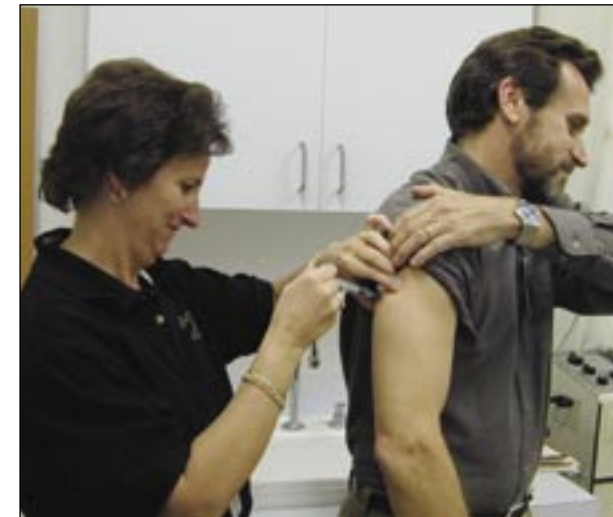
SAL SANCHEZ PHOTO

**ANAHEIM, CALIF.
9 A.M.-NOON**

Mark McHenry prepares a spinner assembly for test. The spinner is at the heart of the Electrostatically Suspended Gyro Navigator Program, which all Trident submarines use for navigation. The ESG, which started production roughly two decades ago, is still the world's most accurate inertial navigation system.

**PHILADELPHIA,
PA. 2:19 P.M.**

Boeing nurse Kathleen Paterson gives Pierre Clanet, of SSG Management, Fire and Security a flu shot.



JOSEPH WALLER PHOTO

**TOKYO, JAPAN
NOON**

Randy Baseler (left), vice president, Marketing, Commercial Airplanes, discusses a Current Market Outlook briefing with Toshinori Nishito of Japan Aircraft Development Corporation. Representatives from five Japanese manufacturers participated.



NAOKO MASUDA PHOTO



DAVID MARTIN PHOTO

ST. LOUIS, MO. 11:30 P.M.

As seen through an access port in a C-17 assembly, Larry Lauck Jr. performs a drilling operation on another C-17 assembly.

**WICHITA, KAN.
10:23 A.M.**

Before writing a welding permit, Chester Selmon, Boeing Wichita Fire Operations, right, inspects welding equipment that Maintenance Welder Steven Pitcher will be using. A permit is required for any open flame or spark-producing device to check for safety of the area and safety of the equipment for the welder.



RANDY ALLEN PHOTO



JENNIFER LANE PHOTO

ONTARIO, CANADA 2 P.M.

Donnie Gordon (left) and Doug Lindsay install fasteners in the 757 Wing to Body Fairing assembly at Boeing Arnprior Division.



BOB FERGLUSON PHOTO

MESA, ARIZ. 7:31 A.M.

Employees in Mesa decorate an office lobby to mark the holiday season.



CHRISTINE LAM PHOTO

SEATTLE, WASH. 1 P.M.

Justin Sands, a technician in the Rapid Products Manufacturing shop (formerly known as the model shop) prepares the Airborne Laser 1/40th scale model for touch-up and refinishing.



MIKE MCCORMICK PHOTO

HUNTSVILLE, ALA. 2:15 P.M.

Barry Wilson performs tack welding at the Marshall Space Flight Center on the disconnect to the hose assembly for flight hardware Node 2 for Alenia of Italy.



JEAN-MARC FRON PHOTO

BRUSSELS, BELGIUM 5 P.M.

Nathalie Van Damme (left) and Thao Nguyen Thi work on the payroll for local Boeing employees. As of October 2002, a total of 29 non-U.S. employees were working at the Brussels office.



EXMOUTH, AUSTRALIA 8 A.M.

Formerly a U.S. naval communications facility in the remote northwest of Western Australia, Naval Communications Station Harold E. Holt is now operated and maintained by 130 Boeing Australia employees. The site provides Ultra-Low Frequency radio transmission for Australian and U.S. submarines operating in the Indian Ocean and High Frequency communications for the Australian Defence Force. This photo shows maintenance being performed on one of the ULF transmission towers.



KEN KRAKOW PHOTO

MACON, GA. 9:46 A.M.

Jay Chance, manager of supplier coordinators, checks his computer for the status conditions of parts.



KENT BEOUGHNER PHOTO

TULSA, OKLA. 1:10 P.M.

Donny Ellis, structures mechanic, installs the rear fitting on a 737 vertical spar assembly.



NICETTE MAKINGA PHOTO

LONDON, ENGLAND 9:45 A.M.

Bill Scherer, Ian Thomas and Bo Goode stop in front of the House of Commons on their way to a meeting with the Defense Select Committee at the House of Commons. The United Kingdom is the biggest market in Europe for Boeing defense products and services. The company is competing for new business in areas such as mobility, weapons and support.



SHEN GUO FENG PHOTO

SHANGHAI, CHINA

Dan Babcock (middle), Boeing field service representative, gives troubleshooting suggestions to Shanghai Airlines engineers Bao Xiao Dong (left) and Huang Yan.



THOM GOERTEL PHOTO

SPRINGFIELD, VA. 11 A.M.

Mark Rayome (left) and Michelle Roby discuss geographical terrain on the 3D Electronic Light Table. Boeing Autometric's EDGE software, seen operating on this table, is used in a variety of government missions to analyze and monitor military situations.



AMANDA GRAY PHOTO

HOUSTON, TEXAS 9:30 A.M.

Adam Burkey (left) and Donna Rodgers stock up for the seventh annual Boeing Food Drive. Items collected during the food drive benefit the local food pantry and women's shelter. Last year, Boeing Houston collected 55,000 pounds of foods and 2,500 articles of clothing.



DAVE MARTIN PHOTO

ST. LOUIS, MO. 4:30 P.M.

Cassandra Brookfield checks the installation of electrical wire bundles in the avionics bay of an F/A-18E/F Super Hornet.

IN THE NEXT 24 HOURS, 6,000 Boeing military aircraft will be on guard with the defense forces of 23 countries and with every branch of the U.S. military.



KEN DEJARLAIS PHOTO

**▲ EVERETT, WASH.
4 P.M.**

Kevin Berry touches up the logo of Hainan Airlines' new Boeing 767-300 airplane, following painting.

**MOSCOW, RUSSIA ►
4 P.M.**

Boeing drivers (from left) Gennady Orlov, Boris Rybnikov and Sergey Ivanov deliver flowers to the Boeing Moscow Office to congratulate employee Lena Yermilova on her birthday.



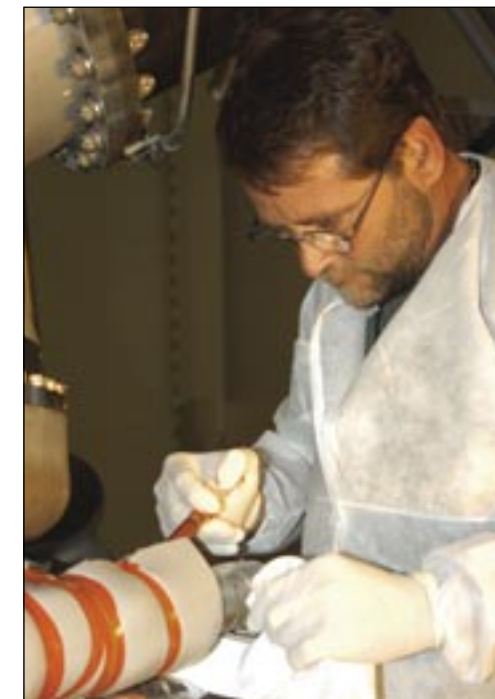
MISHA MELNIKOV PHOTO



DOUG HOLMES PHOTO

PHILADELPHIA, PA. 10:30 A.M.

Erik Kocher (from left), CH-47 Chinook pilot; Pat Shanahan, vice president/general manager, Army programs-Rotorcraft; and Jim Albaugh, president and CEO, Integrated Defense Systems, take a walkthrough of a Chinook helicopter. Albaugh spent the entire day in Philadelphia, touring its facilities and speaking with employees about the formation of IDS.



LARRY GIVEANS PHOTO

**STENNIS SPACE CENTER, MISS.
9:45 A.M.**

Bill Jones performs a process on an RS-68 engine in the Engineering Assembly Facility. The process prevents the formation of liquid air around fuel joints.



LOIS LONG PHOTO

RENTON, WASH. 10 A.M.

Kirk Kidder, engineering Lean leader, checks status of manufacturing work in the 4-20 building.



GARY KENNEDY PHOTO

DENVER, COLO. 10 A.M.

The Jeppesen Machine Room staff prepares aeronautical charts for machine collating.



FRANDY ALLEN PHOTO

WICHITA, KAN. 10 A.M.

Bobby Wood, of the Wichita Development & Modification Center Operations, works on a KC-135 boom tube ring assembly.



KEN KRANKOW PHOTO

MACON, GA. 3:35 P.M.

Tina Matthews works on edge sealing a C-17 panel.



NANCY J. TIDWELL PHOTO

MADRID, SPAIN 17:15 GMT+1

Juan Carlos Campbell prepares a new marketing strategy in a meeting at the Boeing Research and Technology Center.



BOB FERGUSON PHOTO

MESA, ARIZ. 2:23 P.M.

Judy Ferrer-Shifflet, health services coordinator, tries to concentrate on e-mail while being photographed.



JERVIS BAY, AUSTRALIA 1 P.M.

A team of Boeing Australia employees launches the Kalkara Unmanned Aerial Vehicle, which the Royal Australian Navy uses for weapon systems evaluation. At the completion of each mission, the Boeing team retrieves the UAV from the ocean and prepares it for the next launch.

SAN ANTONIO, TEXAS 9 A.M.

Cecil Raney sorts through hardware for the support equipment shop.

PHILIP MEDLOCK PHOTO



LONG BEACH, CALIF. 5:30 A.M.

Lawrence Holzer directs activities as a 717 moves out the door.

BERNARD RODDAM PHOTO



SONJA DOVE PHOTO



DAVE MARTIN PHOTO

**▲ WICHITA, KAN.
11:15 A.M.**

Rick Wilson (from left), Ron Vaughters, Moses Greasham and Randy Evans perfect a simulated circuit board production line during a Lean Production System Academy workshop.

**◀ ST. LOUIS,
MO. 5:30 P.M.**

Ron Troxell prepares the 20mm cannon, or Gatling gun, for installation into the nose of an F/A-18E/F Super Hornet. The aircraft in the background is a two-seat F/A-18F Super Hornet.



TERRY TRUJPP PHOTO

WINNIPEG, CANADA 10:30 A.M.

Anita Griffith and Marites Austria lay up a 767 S-duct composite panel before sending it to the autoclaves to be cured.



YANG JUN PHOTO

HAIKOU, CHINA 2 P.M.

Boeing field service representative Rob Wiggenhorn (left) discusses Boeing Service Bulletin incorporation on the 737-300 with Xie Hao Ming (middle) and Wang Le Jun of Hainan Airlines at Mei Lan Airport.



RANDY OBREZAR PHOTO

KENT, WASH. 11 A.M.

Ed Dalit sorts through the nuts and bolts bin at the Boeing Surplus Store. The store had \$6 million in sales last year.



DUANE FRIEDRICHS PHOTO

AUBURN, WASH. 8:45 A.M.

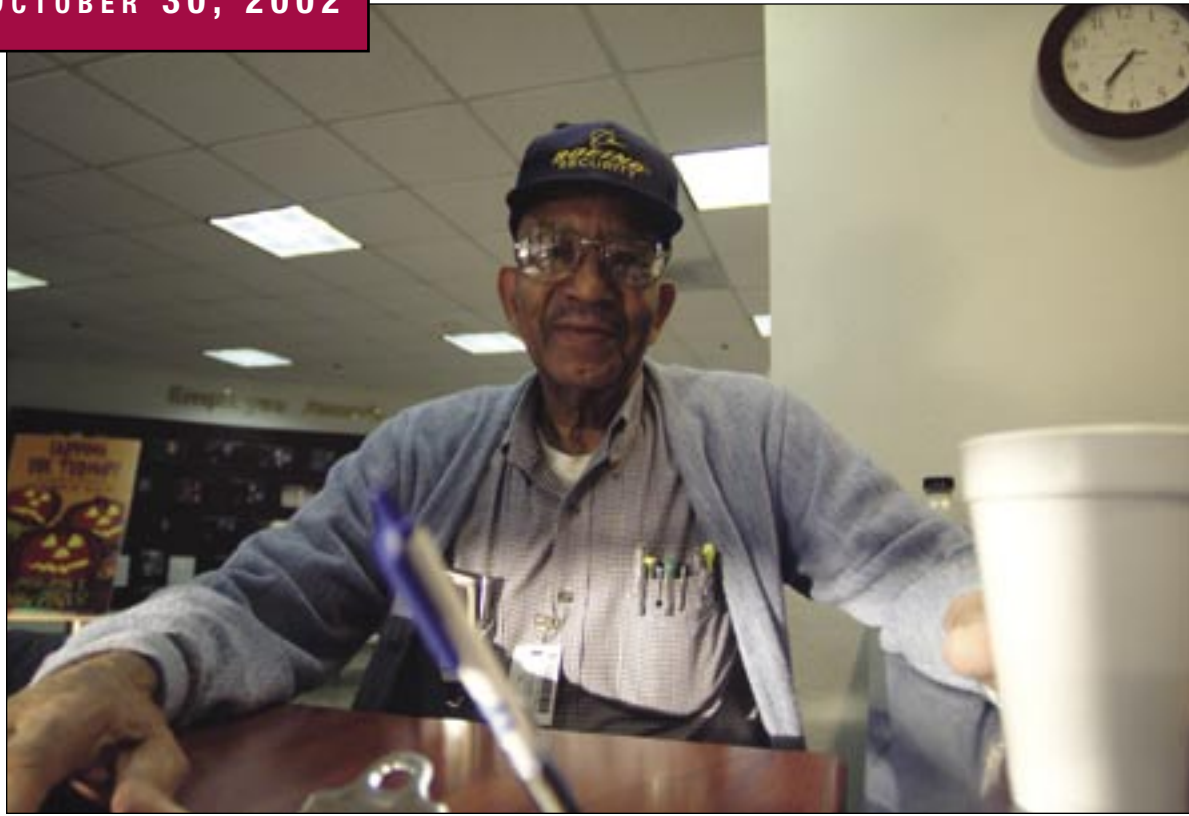
Lori Akre (from left), Don McGaw and Mark Glover from Machine Fabrication look for clues during a training exercise for their Incident Investigation Team. The 17-07 building has a dedicated Incident Investigation Team for each of the three shifts. Using pagers to respond immediately to the scene, they assist in determining the root cause of all injury and major near-miss accidents in their building.



ROBERT BEARY PHOTO

CAPE CANAVERAL, FLA. 9:45 A.M.

Hal Baker performs a Level 13 final walk down of a space shuttle orbiter and SPACEHAB in Orbiter Processing Facility Bay 2 at the Kennedy Space Center.



BOB FERGUSON PHOTO

▲ MESA, ARIZ. 7:37 A.M.

Ed Terrell, security, enjoys his morning coffee as he greets and checks badges of employees entering the building.



KENT BRYANT PHOTO

▶ FORT RUCKER, ALA. 1:22 A.M.

Torrey Hobby supplies supplemental documentation regarding required illumination levels, while John McClendon reads the lumin levels given off by the visual system at the Longbow crew trainer area.



CAL ROMANESCHI PHOTO

CHICAGO, ILL. 11:31 A.M.

Robert Delelio (left) and Jennifer Wadley sort the mail at Boeing World Headquarters.



KENNY CHA PHOTO

HONG KONG, CHINA 11 A.M.

Foster Arata (right), managing director of Boeing Capital Corporation, Asia-Pacific, speaks with Mei Yi, Dragonair, about making arrangements for a customer visit. Boeing's small office staff in Hong Kong works closely with local partners and customers to manage in-the-field activities.



RANDY ALLEN PHOTO



BOB CLAUS PHOTO

▲ WICHITA, KAN. 4:30 P.M.

Another 737 fuselage reaches the end of the line as overhead crane operators lift the unit from its position in the integration tool and place it in a transportation dolly for its trip to one of the plant's paint facilities. Upon completion of the paint process and final shake and seal, the fuselage will make the trip by railcar to the Renton, Wash., factory for final assembly and delivery to the customer.

◀ ST. LOUIS, MO. 2:15 P.M.

William Bem (left) and Kevin Shechen perform simulations of approaches and landings aboard an aircraft carrier at sea in an F/A-18 flight simulator in the Virtual Warfare Center. An image of the carrier and the ocean is projected on screens in front of the cockpit. The Virtual Warfare Center can link with the Boeing Integration Center in Anaheim, Calif., to demonstrate network-centric systems and operations.



PAUL PINNER PHOTO

EL SEGUNDO, CALIF.

Maria Jolly (from left), Hao Nguyen and Albert Portillo test a Boeing HS 601 HP spacecraft in the anechoic chamber at the Boeing Satellite Systems' Integrated Satellite Factory.

**24,000 FEET
8:45 A.M.**

In the air over Illinois en route from Chicago to the Boeing Leadership Center in St. Louis, Chairman and CEO Phil Condit prepares for his day. "I'll be there four times in the next four weeks. I couldn't do that if we weren't so close. The [headquarters] move has worked superbly for us," Condit said.



**BOEING LEADERSHIP CENTER, ST. LOUIS, MO.
10:15 A.M.**

Cheryl Park (left) and Condit discuss the Employee Involvement study prior to Condit's meeting with a cross-company team.



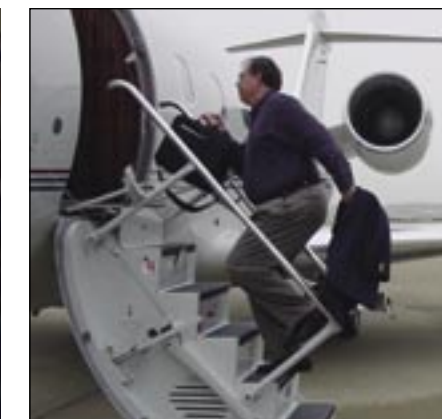
BOEING LEADERSHIP CENTER NOON

Condit addresses the first summit on "Leadership and the Involved Workforce." The People Process Council brought together people from across the company and representing all paycodes to learn and share how to make Boeing a great place to work. "I wanted to emphasize the importance of employee involvement. Individual involvement is a big part of making Boeing a success," Condit said.



BOEING LEADERSHIP CENTER 1:10 P.M.

Condit has lunch with members of the Leadership and Involved Workforce team. Seated with Condit are Chris Rustik (left) and Richard Steckel.



**LAMBERT FIELD, ST. LOUIS, MO.
2:10 P.M.**

Condit boards the airplane for a return trip to Chicago.



CHICAGO, ILL. 3:15 P.M.

On the way back to World Headquarters, Condit talks with Dave Swain, executive vice president, Office of the Chairman, and Chief Technology Officer.

FRANK BUCK PHOTOS



KEN DELARLIS PHOTO

EVERETT, WASH. 1:15 P.M.

Alan Mulally, president and CEO, Boeing Commercial Airplanes, joins John Travolta, pilot, actor and Qantas Airways goodwill ambassador, in a media interview following a ribbon-cutting ceremony during the delivery celebration of a Boeing 747-400ER airplane to Qantas Airways of Australia.



RON BOOKOUT PHOTO

ST. LOUIS, MO. 4 A.M.

Bob Harper, part of a ground crew performing a checkout of an F/A-18E/F Super Hornet on the St. Louis flight ramp, talks to another member of the crew who is in the cockpit of the aircraft.



CAPE CANAVERAL, FLA. SUNRISE

Third-shift Boeing techs Bill Klingensmith and Rob O'Connor leave the Delta IV pad at the end of their shift after performing a 2nd-stage electrical transducer change-out and securing some pneumatic equipment.



JARED DAVIES PHOTO

McLEAN, VA. 2:30 P.M.

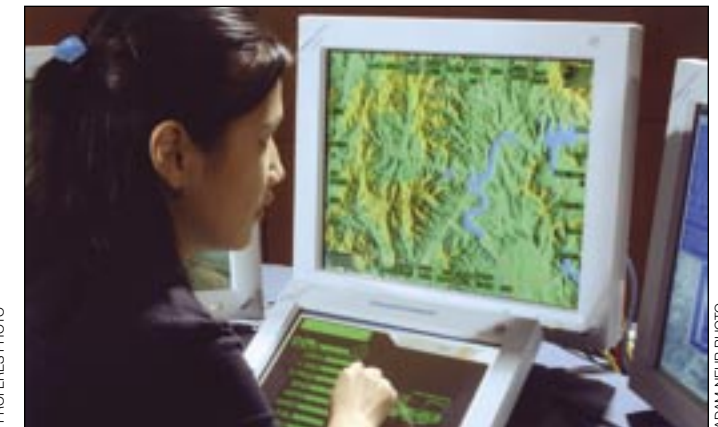
Trin Mitra, an analyst in business strategy for Air Traffic Management, talks with a Working Together team participant about the next phase of the team's requirements document.



BOB FERGUSON PHOTO

MESA, ARIZ. 11:29 A.M.

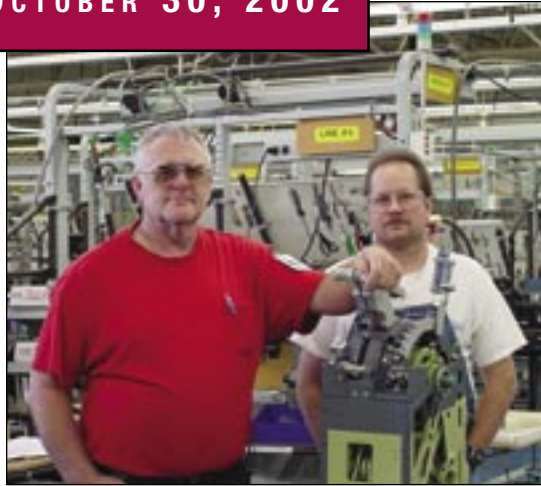
Kelley McCaw, environmental health and safety specialist (Hazmat), enjoys lunch with teammates and cheers on the photographer.



ADAM NEHR PHOTO

ANAHEIM, CALIF. 9 A.M.-NOON

Lori Kao works on a Command/Control display concept at the Boeing Integration Center, a world-class modeling and simulation facility for the global information environment. Boeing designed the center to help demonstrate the increased combat power achieved through network-centric operation.



DAVE FORBIS PHOTO

PORTLAND, ORE. 9 A.M.
Terry Holman (left), pictured with Dave Fox, finishes an assembly of a 737 aisle stand.



SHARON GARDNER PHOTO

ALTUS AIR FORCE BASE, OKLA. 8:52 A.M.
C-17 pilot instructor Al Messerly watches as U.S. Air Force students Lt. Col. Steve Johnson and Lt. Colin Edwards operate the Reconfigurable Desktop Simulator.



RANDY O'BREZAR PHOTO



BELLEVUE, WASH. 2:20 A.M.
Kim Gotcher monitors the Boeing network for problems and alerts at the Central Service Response Center. Gotcher is one of the many Shared Services employees who work the third shift to make sure that someone is always available to answer computing questions.



CURTIS GOLDEN PHOTO

MCALESTER, OKLA. 7:45 A.M.
Jerry Williams (left) and Eoline Withers verify hole locations for a detail part on a 747 torque box final assembly. When finished, they will pass this 12-foot-5-inch-by-70-inch assembly to Shipping for travel to the Tulsa, Okla., facility.



JAMES ZHU PHOTO

BEIJING, CHINA 2 P.M.
Boeing representatives meet with key Chinese aerospace officials.



RICHARD RAU PHOTO

KENT, WASH. 10:20 A.M.

Boeing printer Tim Chapman (foreground) straightens copies of the Boeing 2003 calendar while printer Darin Nelson checks the four-color printing press. While the 43,000 copies are running off the press, three shifts work around the clock to prepare for distribution.

ST. LOUIS, MO. 3:19 P.M.

Mary Bohn (left) and Peter Parker perform antenna adjustment for electromagnetic compatibility qualification testing on the smart bomb rack for the B-2 aircraft.

EDWARDS AIR FORCE BASE, CALIF. 9:20 A.M.
John Hertz (from left), Roy Knox and Ed Backcock prepare the Unmanned Combat Air Vehicle No. 2 for its first flight.



ROY W. SMITH PHOTO



U.S. NAVY PHOTO

▲ USS ABRAHAM LINCOLN

An airman greases one of four steam-driven catapults on the ship's flight deck after a full day of flight operations. Lincoln and Carrier Air Wing Fourteen are on a regularly scheduled six-month deployment conducting combat missions in support of Operation Enduring Freedom and Southern Watch. Boeing F/A-18 Hornets and Super Hornets are in the background. This deployment was the first for the Super Hornet.

▶ CANOGA PARK, CALIF. 1 P.M.

Tim Hosking examines the surface of the channel wall nozzle liner for potential flaws in the Weld Lab at the Boeing Rocketdyne facility. Research and development of the channel wall nozzle is a Boeing-funded project to reduce the design and fabrication risks for potential application on the Space Shuttle Main Engine or Delta IV RS-68 engine upgrades, or a next generation reusable launch vehicle engine.



MARIA MILLER PHOTO



AMY REAGAN PHOTO

OAK RIDGE, TENN. 1:45 P.M.

Barry Ballinger installs support structure brackets underneath the Next-Generation 737 pilot console support assembly. Other Oak Ridge employees will install additional components and paint the assembly. The finished product will be shipped to the wire shop in Renton, Wash., for wire bundle installation.



MIKE MCCORMICK PHOTO

HUNTSVILLE, ALA. 7:30 A.M.

Randy Barbour (left) checks Michael Rogillio's badge as Rogillio drives into the site for work.



MIKE GOETTINGS PHOTO

▲ MESA, ARIZ. 5:40 A.M.

Monty Grant repairs bicycles for fellow Boeing employees on his own time.

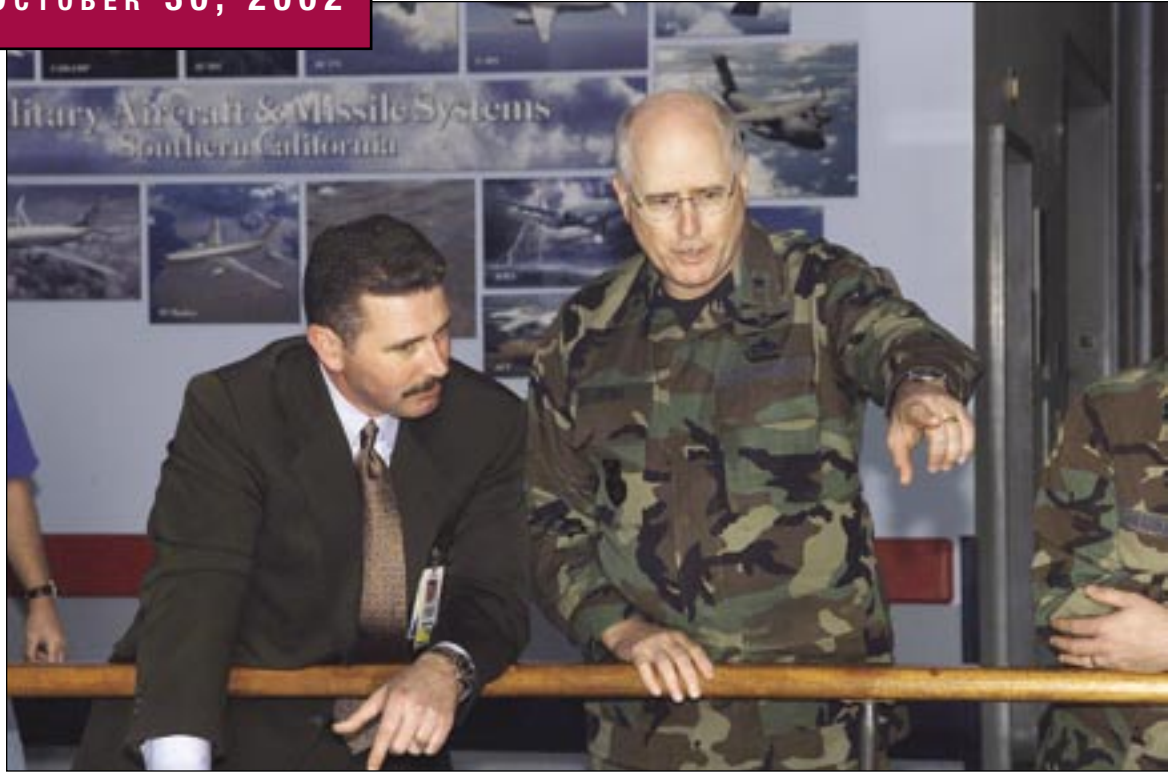
◀ CHICAGO, ILL. 12:10 P.M.

Maggie Surges, health, fitness and wellness coordinator (front right), leads (from left) Debbie Marso and Grace Cortez in Ab Blast, an intense, 15-minute workout. About 10 men and women normally attend the lunchtime exercise, making it the World Headquarters Fitness Center's most popular class.



CAL ROMANESCHI PHOTO

IN THE NEXT 24 HOURS, the International Space Station, which Boeing is helping to build, will orbit Earth 16 times.



GINA VANATTER PHOTO

LONG BEACH, CALIF. 10 A.M.

Steve Jugan (left) listens to questions from Brig. Gen. Loren Reno, U.S. Air Force, about a model showing the layout of Building 54 in Long Beach, where the C-17 is assembled.



FANDY O'BREZAR PHOTO

EVERETT, WASH. 5:45 P.M.

Rob Townsend (clockwise from left), Mark Tuttle and Wayne Schaffer relax after a long day by playing volleyball at the Boeing Activity and Recreation Center. The three have been playing volleyball after work for 17 years.



SONJA DOVE PHOTO

WICHITA, KAN. 8:45 A.M.

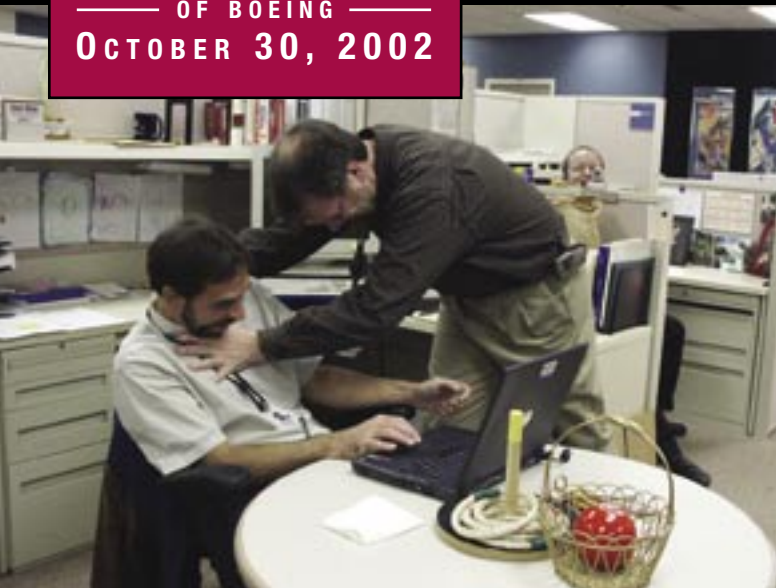
Spike, a bomb-sniffing dog, works through an exercise under the watchful eye of trainer Jim Whittredge. The 2-year-old German shepherd is one of two dogs in Wichita's K-9 security unit.



NASA PHOTOS

INTERNATIONAL SPACE STATION, VIEWING MT. ETNA, ITALY 11:30 A.M.

International Space Station crew members are trained to observe and document dynamic events on the Earth's surface, such as hurricanes, forest fires and volcanic eruptions. Their observations provide scientists and the general public a different perspective on these events. ISS-5 astronauts were able to observe Mt. Etna's spectacular eruption and photograph the details of the eruption plume and smoke from fires triggered by the lava as it flowed down the 11,000-ft mountain. Both of these images are looking obliquely to the southeast over the island of Sicily. The wide view shows the ash plume curving out toward the horizon, caught first by low-level winds blowing to the southeast, and to the south toward Africa at higher altitudes. Ashfall was reported in Libya, more than 350 miles away. Boeing is the ISS' prime contractor.



ABIGAIL CHANG PHOTO

SEATTLE, WASH. 9:45 A.M.

Two of Connexion by Boeing's Working Together principles are "Emotional Resilience" and "Have Fun ... Enjoy the Journey and Each Other." Jeff Laik and Darryl Johnson demonstrate their ability to live up to both principles.



ANTHONY ROMERO PHOTO

SEAL BEACH, CALIF. 10:30 A.M.

Transportation driver Dan Shaddock prepares to make the Southern California "rounds."



GINA VANATTER PHOTO

LONG BEACH, CALIF. NOON

The always-enthusiastic Howard Chambers, vice president and general manager, Airlift and Tanker Programs (left), prepares for a briefing on the C-17 program, along with Gus Uzura and Al Parker.



U.S. NAVY PHOTO



MARLA MILLER PHOTO

CANOGA PARK, CALIF. 8-10 A.M.

Dan Tom (left) shares his expertise in non-destructive testing with student Selvin Polanco, who is participating in Rocketdyne's job shadowing program. This Boeing partnership with local schools allows students to experience first-hand and hands-on manufacturing processes in a high-tech setting. The hardware at left is the Main Combustion Chamber of a Space Shuttle Main Engine.



BOB WILKE PHOTO

BLOOMFIELD HILLS, MICH. 8:30 A.M.

Carol Thayer (left) and Don Walsh (right) of Boeing Capital Corporation are half of BCC's business aircraft financing team. Their office at Pontiac Airport, near Detroit, is home to BCC business airplanes for sale or lease, including this Hawker 800. They are pictured here with a contract pilot.

USS ABRAHAM LINCOLN

Aviation Ordnancemen assigned to the "Eagles" of Strike Fighter Squadron One One Five remove a Sidewinder missile from an F/A-18E Super Hornet. Super Hornets made their first operational deployment aboard Lincoln.

IN THE NEXT 24 HOURS, Boeing instructors will teach from more than 1,600 on- and off-hour training courses in the areas of Industrial Skills, Certification, Engineering, Computing, Leadership and Business Awareness.

**SAN ANTONIO, TEXAS
8:30 P.M.**

Machinists (from left) Ruben Luna, Robert Pena, Randal Flores and Manuel Flores work on bushings for the KC-135.



RON SORESEN PHOTO



BERNIE POCODAM PHOTO

LONG BEACH, CALIF. 3:30 P.M.

As an agent for Boeing Travel's leisure division, Peter Santa Cruz always is checking out popular destinations for travelers. Helping travelers create a special cruise, tour or vacation is paramount to Santa Cruz—who sports an aptronym, an appropriate name for the job. The leisure bookings lower Boeing's overall travel costs.



U.S. NAVY PHOTO

JACKSONVILLE, FLA.

Reporter Tim Stockman from television station WAWS in Jacksonville gives a "thumbs up" prior to takeoff in a Blue Angels F/A-18 Hornet. The U.S. Navy's flight demonstration team provides media orientation flights for reporters in cities where the Blues are performing, this time in Jacksonville for the annual Air Show Spectacular at the Naval Air Station.



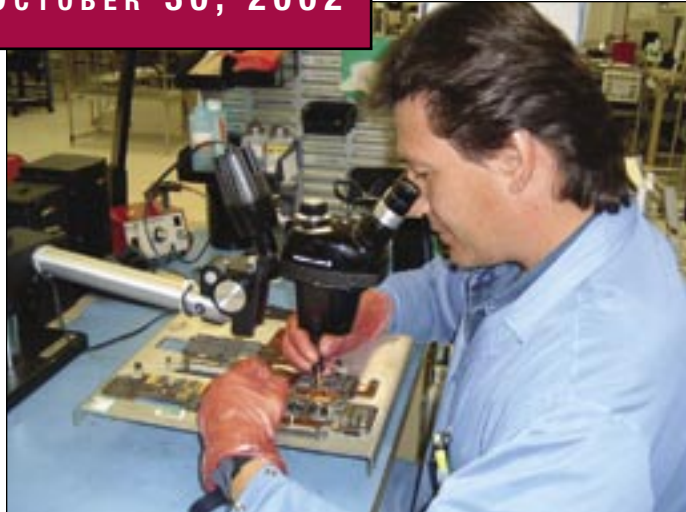
EL SEGUNDO, CALIF. 3 P.M.

Vince De la Torre locates the connectors for the test cable harness mate at Boeing Satellite Systems' Integrated Satellite Factory.



BERMUDA ISLANDS

At the end of 11 straight days of trans-Atlantic flight testing to check out new software and support the Lufthansa service demonstration, Connexion by Boeing's Patrick Monaghan enjoys a few hours at the end of the day sight-seeing at Bermuda.



NORA VILLALOBOS PHOTO

EL PASO, TEXAS 9 A.M.

Manuel Yanez solders connectors and switchers to a flex assembly cable for the front control panel of an F-15 aircraft.



BROOK HANSEN PHOTO

SALT LAKE CITY, UTAH 11:15 A.M.

Debbie Arriola performs composite drilling on an elevator assembly for the 737.



TIM CHRISTENSEN PHOTO

MELBOURNE, ARK. 9 A.M.

Kim Tate works on a subassembly build-up in the foreflap assembly area.



ANTHONY ROMERO PHOTO

▲ SEAL BEACH, CALIF. 10 A.M.

Mick Martines sorts and arranges keys in numeric order at the Lock Shop.

◀ KENT, WASH. 11:35 A.M.

Keith Shanko, Boeing forklift driver, moves a load of material recently received at the Computer Distribution Center.



RANDY O'BREZAR PHOTO



HAN WOONG YOO PHOTO

SEOUL, KOREA 8:34 A.M.

Jack Ewings (left) and Bill Riley (right) of Commercial Airplanes' Aircraft Trading group discuss an MD-80 engine with Soon W. Ahn (center) before accepting a repurchased KAL airplane.



BERNARD RODDAM PHOTO

LONG BEACH, CALIF. 10 A.M.

Door installers David Bennett (left) and Steve Polin prepare a door-frame on a 717.

IN THE NEXT 24 HOURS, financing from Boeing Capital will help provide more than 300 companies with airplanes and other capital equipment to grow and prosper.



LONG BEACH, CALIF. 11:15 A.M.
Members of the Sea Launch team meet to discuss integration and processing of the Zenit-3SL launch vehicle.



12:15 P.M.
The galley crew on the Sea Launch Command Ship prepares a special lunch for VIP guests.



1:30 P.M.
Mike Davenport pilots the Sea Launch helicopter during a flight over the Port of Long Beach.

2:15 P.M.
The Sea Launch Assembly and Command Ship (forward) and the Odyssey Launch platform (back) are shown here in an overhead photo taken from the Sea Launch helicopter. Inside the two vessels, American, Norwegian, Russian and Ukrainian members of the launch team and ships crews work in support of Sea Launch's next launch.

LEFT: JULIE FORNARO PHOTO; FROM TOP: PAULA KORN PHOTO; PAULA KORN PHOTO; JULIE FORNARO PHOTO



MARK ANSEL PHOTO

PUEBLO, COLO. 11:22 A.M.

Timothy Nitchen installs wire locks to an assembly on the Second Stage Guidance Section of the Delta II Expendable Launch Vehicle



SUSAN MILLER PHOTO

McGUIRE AIR FORCE BASE, N.J. 9 A.M.

Steve Smith instructs his Boom Operator Initial Qualification students on cargo loading in the KC-10.



WANG RONG HUI PHOTO

XIAMEN, CHINA 9:45 A.M.

Yu Liu (right), Boeing field service representative, pays his daily morning visit to the Xiamen Airlines engineering office, discussing corrosion findings and a repair plan with Yen Bin Zhen (left) and Qui Ming Yuen.



ANTHONY ROMERO PHOTO

EL SEGUNDO, CALIF. 1:15 P.M.

Phil Bowman creates a grounding path on a spacecraft structure panel at the Integrated Satellite Factory.

SEAL BEACH, CALIF. 10:45 A.M.

Jack Parker (from left), Tom Barrera and Gerald Schmidt, all Boeing retirees, work out three days a week at the Seal Beach Fitness Center.



WASHINGTON, D.C.

TOP: Jayne Schnaars gives details on the first Delta IV rocket launch to Washington, D.C.-based trade media.

BOTTOM: Rudy deLeon (left), senior vice president, Boeing Washington, D.C., operations, introduces Maureen Cragin, vice president of communications, to D.C.-based media attending the annual Communications reception at the company's Arlington, Va., office.



ANTHONY ROMERO PHOTO

MOUNTAIN HOME AIR FORCE BASE, IDAHO 1 P.M.

James Diefenderfer, Boeing's only employee in Idaho, edits a production for his customer, the U.S. Air Force Expeditionary Force Battlelab.



BENNIE DAVIS PHOTO



DAVID MOORE PHOTO

EL SEGUNDO, CALIF. 9 A.M.

Librarian Blair Hinz shelves books at the Boeing Satellite Systems library.



RICHARD RUSSELL PHOTO

BELLEVUE, WASH. 9 A.M.

Xiaoling (Charlie) Gu (left) and Ray Zazzetti prepare for a trip to China to review areas for potential additional contract opportunities. Air Traffic Management and Preston Aviation Solutions are currently working with the Civil Aviation Administration of China to conduct a study of Beijing Capital International Airport operations.

MACON, GA. 3:57 P.M.

David Lang sits at the control panel of the Brotje machine, an automatic riveter.



KEN KRASKOW PHOTO



ANTHONY ROMERO PHOTO

SEAL BEACH, CALIF. 1:30 P.M.

Noy Loer spends part of his lunch break surfing at the Seal Beach Pier.



DOUG HOLMES PHOTO

PHILADELPHIA, PA. 8:41 A.M.

David Allison has his photo taken by Dedra Morrison for his Secure Badge. The new Boeing identification badges will enhance security at company sites and better protect company information and employee privacy. All Boeing employees will receive their new ID badges by early 2003.



DOUG HOLMES PHOTO

WICHITA, KAN. 10:36 A.M.

B-29 Restoration Project Volunteer Jerry O'Connor installs drums and cables on the co-pilot's stand, preparing it for reinstallation into Section 41, or cockpit. O'Connor is one of many volunteers working on the restoration effort. He volunteers four to six hours each day, five days a week.