



MARSHALL STAR

Serving the Marshall Space Flight Center Community

April 25, 2002

Marshall gives green thumb to Earth Day

by Jonathan Baggs

More than 200 Marshall team members turned out for the 11th annual Earth Day celebration and tree-planting ceremonies April 18 at the Wellness Center.

Echoing NASA Administrator Sean O’Keefe’s recent vision and mission statement, Marshall Director Art Stephenson told the crowd, “It is critical that we take care of our home planet.”

Stephenson said that Marshall team members had come a long way since 1991, when the Recycling Committee was formed. “Today’s event celebrates Earth Day. But it also celebrates our

See Earth Day on page 5



Photo by Emmett Given, NASA/Marshall Space Flight Center

Earth Day tree planting

The annual tree planting during Earth Day activities at Marshall this year was at the Wellness Center, Bldg. 4315. Lending a hand to plant a river birch are, from left, Paul Bookout, Jean Snowden, Marshall Director Art Stephenson, guest speaker Harvey Cotten, Axel Roth and Sheila Cloud.

Colleagues mourn Dr. William Dye, Marshall medical director

by Jonathan Baggs

Awreath of white flowers and ribbon adorned the entrance of Marshall’s Medical Center after the death of Medical Director Dr. William B. Dye.

Dye, 73, of Huntsville, died April 18, in a one-vehicle accident just west of Summerville, Ga. His wife, Jeanne J. Dye, was taken to a Chattanooga hospital and later transferred to Huntsville Hospital, where she was treated for injuries.

According to staff members at the Medical Center, Dye and his wife were on their way to Atlanta to pick up one of their sons and a granddaughter before traveling on to Savannah, Ga.

Taking care of his patients and his family were Dye’s passions, according to those who worked closest with him.

“He was like a family doctor to a lot of our patients,” said Janet Kiessling, nurse practitioner at the Medical Center. “They valued his opinion above many others.”

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Dye

Marshall Center's Art Stephenson, Ann Whitaker elected AIAA Fellows

Marshall news release

Marshall Center Director Art Stephenson and Dr. Ann Whitaker, director of Marshall's Science Directorate, have been elected Fellows by the American Institute of Aeronautics and Astronautics.

The Institute is the nation's largest society devoted to the advancement of aviation, space and defense.

Stephenson and Whitaker are being honored this week at the American Institute of Aeronautics and Astronautics Global Air and Space 2002 International Business Forum and Exhibition in Arlington, Va.

To be distinguished as a Fellow, a candidate must be an Associate Fellow in the institute and have made valuable contributions to the arts, science and

technology of their field.

Since joining Marshall in 1998, Stephenson has overseen the Marshall Center's work on critical NASA initiatives. These initiatives include development of new reusable launch vehicles, Space Shuttle propulsion, advanced space transportation systems, research in microgravity and science payload operations aboard the International Space Station and the launch and continuing successful operation of the Chandra X-ray Observatory — the world's most powerful X-ray telescope.

Stephenson is a member of the National Space Society and American Astronautical Society. He was awarded NASA's Outstanding Leadership Medal in 2000 and NASA's Exceptional Achievement Medal in 2001, both at NASA Headquarters in Washington, D.C.

Whitaker, a pioneer in developing methods for predicting the performance of materials in the space environment, began her NASA career in 1963, joining the Marshall Center as a physicist in the former Propulsion and Vehicle Engineering Laboratory.

As the director of the Science Directorate, she is responsible for materials and biotechnology microgravity science, Earth and Space Science, and Advanced Optics Manufacturing Technology.

Whitaker has received numerous awards during her career, including NASA's Exceptional Service Medal, Exceptional Engineering Achievement Medal, Women in Science and Engineering Lifetime Achievement Award, and Rank of Meritorious Executive. She is the author or co-author of 70 publications.

New time management system going into effect for civil servants May 6

A new time management system for Marshall civil servants will go into effect May 6.

WebTADS2 is an enhanced version of Marshall's current Web-based time and attendance system. Its key feature is the accommodation of NASA's standardized time and attendance policies.

A number of field centers are implementing WebTADS2 in expectation of NASA's eventual integration to one system. WebTADS2 allows employees to enter their own time and the system validates data at the point of entry. It also will route time sheets for electronic approval, accommodate requests and approvals for overtime and leave as well as process prior pay period adjustments.

The standardized guidelines reduced tour types across the agency from 14 to 8 and reduced hour types to include only those necessary for reporting and tracking purposes.



Photo by Terry Leibold, NASA/Marshall Space Flight Center

'Take Our Children to Work Day' logo designer

Pablo Garcia is presented with a T-shirt bearing the logo he designed for Marshall's annual "Take Our Children to Work Day." From left are Billie Swinford, chairperson of the event committee, Garcia, and Keith Albyn, chairperson of the event T-shirt committee. Due to overwhelming response to the event, Marshall team members who have registered a child for one of the many workshops and activities are urged to check the latest information on "Inside Marshall."

Inventor receives \$15,000 award

New alloy capable of high-temperature operations

by John Limperis

Jonathan Lee is the latest name added to the long list of successful Marshall Center inventors.

At the April 22 executive staff meeting, Lee received a \$15,000 check for his royalties from Marshall Director Art Stephenson.

Working in partnership with the Technology Transfer Department, Lee's invention is a novel new aluminum-silicon alloy that is wear-resistant, while exhibiting dramatic strength at high temperatures. The alloy is capable of operating in elevated temperatures from 500-700 degrees Fahrenheit. It offers a 90-percent increase in strength when compared to current alloys, and can be economically produced by pouring molten metal directly into conventional permanent steel molds or die casting molds.

The technology appears to have immediate application in the automotive, aerospace, marine and recreational vehicles industries. Its use in internal combustion engines will reduce engine weight, improve gas mileage and promises to reduce emissions.

In a letter of congratulations, Stephenson wrote, "I am pleased to know that an invention at the Center will now, through this license, contribute to the



Photo by Dennis Olive, NASA/Marshall Space Flight Center

Jonathan Lee, center, holds his royalty check. With Lee are Vernotto McMillan, deputy manager of the Technology Transfer Department, left, and right, Sammy Nabors, commercialization lead for the department.

overall business base of these companies and to the U. S. economy. The licensing of your patent pending technology brings distinction to NASA, the Center and to you as one of the inventors of this technology. I commend you on your dedication and commitment to advancing the technology in High-Strength, Wear-Resistant Aluminum Alloy."

Non-exclusive licenses were awarded to Advanced Materials Technology Inc. of Manitowoc, Wis., Swan Metal Composites Inc. of Woodinville, Wash., and to Eck Industries of Manitowoc, Wis.

When asked about his department's role

in the development and commercialization, Vernotto C. McMillan said, "This is a great day for Jonathan, the Marshall Center and the American taxpayer. One of the primary goals of NASA's Technology Transfer program is to help increase the technology readiness level of mission-required technologies while strategically planning for their commercialization. We are pleased with the continued success afforded through this program."

The writer is employed in the Technology Transfer Office.

Got inventions?

Marshall team members receive more than \$42,000 in patent awards during 2001

from the Technology Transfer Office

Every year a number of innovations at the Marshall Center are patented and commercialized, and some have been incorporated into common items used every day.

These technologies bring value to the country, prestige to Marshall and monetary reward to the inventors.

Since many technological advances have resulted from innovations developed under NASA funding agreements, the reporting of these new technologies is essential to the achieve-

ment of NASA's mission. With two new ways to file "New Technology Reports," there's no excuse for not telling the world about an invention.

These spinoffs of aeronautics and space technological advances affect many sectors of the national economy through the U.S. industrial community.

Reporting these technologies ensures compliance with export control requirements, and proper coordination with the Marshall

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Dye

Continued from page 1

Kiessling said Dye never made a distinction between patients, no matter what level of service they performed. "Whether they were a Center executive, civil servant or contractor, they were all patients to him."

Dye once told Maureen Waldrop, the medical center's administrative manager, that he had wanted to be a doctor since he was 12 years old.

Although he saw perhaps 15 to 20 patients a day, he balanced career with his family, said Kiessling.

HEMSI paramedic Brenda Bradford said Dye's wife told her that Dye saw himself as a doctor first, then a husband and dad, "but that he was good at all three."

On April 15, Dye and his wife celebrated their 48th wedding anniversary.

Words and phrases like "a man of integrity," "committed," "exceptional person" and "respected" roll off the tongues of those who worked with Dye. He had a sense of humor about his last name, they said, and the way it sounded in relation to his occupation.

"Any time a new employee would come in and we would say, 'Well, you need to see Dr. Dye,' they'd say 'Dr. Who?'" said Joyce Eagan, contracting officer's technical representative. "He thought it was humorous."

Dye never lost his fascination for what NASA, and the Marshall Center, excels – putting humans into space. He



Photo by Emmett Given, NASA/Marshall Space Flight Center

Dye examines a patient during a treadmill test.

once came to the Center on Christmas Day when training was going on at Marshall's Neutral Buoyancy Tank to take care of a patient who had gotten the bends from surfacing too quickly.

Dr. Taurin Lee, Medical Center staff physician, came to work at the Marshall Center a couple of months before Dye – 25 years ago. Lee is a former U.S. Navy captain and Dye was a retired U.S. Air Force colonel.

"Before the Space Shuttle, we trained a lot of astronauts and I was the Navy diving medical officer and Dr. Dye was the flight surgeon," Lee said. "So, we were a good combination for mission support of the

Space Shuttle program. I've spent 42 years as a medical doctor -- about two-thirds of it I've spent with Dr. Dye."

Lee was among the first to receive word about Dye's accident. He said the shock was so great that he had to have the message repeated to another staff member. "I thought I may have misunderstood ... I couldn't believe it."

Many who heard the news shared Lee's disbelief.

"Do you know what I found?" Lee asked. "I found he was the best medical doctor I've ever been associated with."

The writer, employed by ASRI, is the editor of the Marshall Star.

Dr. William B. Dye: Nov. 11, 1928 – April 18, 2002

Arrangements for Dr. William B. Dye, 73, of Huntsville, were to be announced by Laughlin Service Funeral Home.

Dye was a native of Belton, S.C., and served in the U.S. Air Force for 27 years before his retirement in 1977 as chief flight surgeon with the rank of colonel.

For the past 25 years, Dye was medical director of the Kelsey-Seybold Clinic at NASA's Marshall Space Flight

Center. During his NASA career, he was awarded a Silver Snoopy Award and the NASA Occupational Health Program Award. He was a member of the Aerospace Medical Association, Society of Air Force Flight Surgeons, Space Medicine Association; American College of Preventive Medicine, American Medical Association, Medical Association of Alabama and the Madison County Medical Society. He was a member of the volunteer faculty at the

School of Primary Medical Care, University of Alabama in Huntsville.

Dye also authored several medical papers in connection with his Air Force and NASA careers.

He is survived by his wife, Jeanne J. Dye; and three sons, William Dye Jr. of Huntsville, Dr. Joseph Dye who currently serves in the U.S. Air Force in England; and Dr. T. Michael Dye of the U.S. Air Force in Oklahoma City.

Earth Day

Continued from page 1

firm commitment to recycling and paying attention to the natural resources that surround us. Everywhere I look, I see efforts being made to re-use, reduce, recycle and protect.”

Guest speaker Harvey Cotten, chief operating officer of the Huntsville-Madison County Botanical Garden, drew a parallel between Marshall’s role in reaching the Moon and conservation on Earth.

“As we were all looking to the Moon ... another thing happened,” Cotten said. “We saw the pictures looking back at Earth and how small it is – how fragile it is. I think Marshall played a role in environmental awareness through its work at that time.”

Noting that everyone has their own idea of what should, or should not, be done to protect Earth’s environment, Cotten said, “The problems are universal. It’s how we solve them that is partisan.”

So what is the Botanical Garden doing?

Cotten said space technology was used in developing the Garden’s wetlands filtration system. Scientists discovered that the leading cause of ground water contamination in Alabama is nitrogen caused by cow and chicken manure, which also are ingredients in some fertilizers.

The wetlands act as a natural filtration



Photos by Emmett Given, NASA/Marshall Space Flight Center

Earth Day speaker Harvey Cotten addresses Marshall team members while Art Stephenson and Sheila Cloud look on during ceremonies at the Wellness Center.

system for waste water at the Botanical Garden since there is no sewer or septic system on the property.

“We didn’t have anything to treat our waste,” Cotten said. “Clean water comes out the other end. It’s uncontaminated and can go into the streams and lakes with no concerns at all.”

At least 27 states ban people from putting leaves, branches and grass into landfills, though Alabama is not one of them, according to Cotten. “You have to take care of it yourself by mulching,” he said, noting that doing so can cut a homeowner’s fertilizer costs.

Stephenson and Cotten took part in the

ceremonial planting of a river birch tree in front of the Wellness Center.

Jean T. Snowden won an award for designing this year’s logo and theme “It’s Hard to Stay Green.” Other award winners included Creative Management Technology Inc., Cortez III and EG&G Inc. for “extraordinary services offered in support of environmental ... and recycling efforts at Marshall.”

The “Spot-an-Environmentalist” awards were presented to Kevin Baker, Norma Bolander, Nolen Clark, Douglas Huie, Don Holt, Philip Kromis, Rhett Leak, Katherine Mims, Mark McCutcheon, Marvin Nowlin, Sharon Scroggins, Betty Tittsworth and May Wales.

Marshall team members presented with the Environmental Award were Roger Anderson, Steve Burlingame, Wayne Ellenburg, Steve Fitzgerald, Oscar Ford, Jimmy Guarin, Randy Kappus and Joe Stiles.

Cedreck Davis was master of ceremonies of the event. Other recycling committee members are Ralph Allen, Lucy Boger, Paul Bookout, Kathy Brown, Karen Dugard, Kathryn Evans, Tonia Martin, Donald Obenhuber, Shirley Novy Shue, Jeannette Swearingen and Paige Vaughn.

The writer, employed by ASRI, is the editor of the Marshall Star.



Always popular during Earth Day are the free tree seedlings.

Inventions

Continued from page 3

Center's Patent Counsel to qualify inventors and commercialization assessments for possible monetary awards. Marshall's Technology Transfer Department manages the coordination of these new technologies from the time they are reported, through the commercial assessment, possible patent and license phases.

In fiscal year 2001, Marshall set a new Center record with 149 New Technology Reports and more than \$42,000 in incentive awards to civil service and contractor inventors. Fiscal year 2002 is already on track to break that record.

Most people may think of inventions as hardware only. While Marshall has generated numerous hardware New Technology Reports, software and process improvement methods continue to provide the largest number of these valuable technologies. Reporting software inventions and innovations in fiscal year 2001, Marshall's Generalized Fluid System Simulation Program was selected to share NASA's prestigious Software of the Year Award.

Job announcements

AST, Technical Engineering Operations Management
GS-0801-14, Systems Management Office, Engineering Cost Office. Closes April 26.

AST, Engineering Project Management
GS-0801-14, Space Transportation Directorate, Program Planning and Development Office, Development Projects Office. Closes April 30.

Computer Scientist
GS-1550-14, Center Operations Directorate, IFM Integration Project Office. Closes April 30.

Integrated Resources Analyst
GS-0501-13, Agency Core Financial Project Office, Office of the Chief Financial Officer. Closes April 30.

Systems Accountant
GS-0510-14, Agency Core Financial Project Office, Office of the Chief Financial Officer. Closes April 30.

Integrated Resources Manager
GS-0501-14, Agency Core Financial Project Office, Office of the Chief Financial Officer. Closes April 30.

AST, Technical Management
GS-0801-13, Space Shuttle Projects Office
Closes April 28.

Computer Scientist
GS-1550-14, Center Operations Directorate, IFM Integration Project Office. Closes May 6.

Information Technology Specialist
GS-2210-14, Center Operations Directorate, IFM Integration Project Office. Closes May 6.

Supervisory AST, Technical Management
GS-0801-15, Logistics Services Department, Center Operations Directorate. Closes April 26.

Integrated Financial Systems Advisor (Functional Processes)
GS-0501-15, Office of Chief Financial Officer, IFM Core Financial Project Office. Closes April 29.

Integrated Financial Systems Advisor (Systems Management)
GS-0501-15, Office of Chief Financial Officer, IFM Core Financial Project Office. Closes April 29.

Integrated Financial Systems Advisor (Information Delivery)
GS-0501-14, Office of Chief Financial Officer, IFM Core Financial Project Office. Closes April 29.

Financial Program Manager
GS-0501-15, Office of Chief Financial Officer, IFM Core Financial Project Office. Closes April 29.

Budget Analyst (Two vacancies)
GS-0560-12, 13
Office of Chief Financial Officer, IFM Core Financial Project Office. Closes May 3.

Accountant (Two vacancies)
GS-0510-12, 13, Office of Chief Financial Officer, IFM Core Financial Project Office. Closes May 3.

There are two ways to report new technologies, both requiring only a few minutes.

The first method is online through the newly introduced eNTRé (pronounced entrée), an easy, step-by-step electronic submission. A full explanation of when to report, how to report and who is involved in the process is outlined on the Web site at <http://innovation.nasa.gov>, or go to eNTRé log at <https://webentre.nasa.gov>.

Inventors also can submit NASA Form 1679 to Sammy Nabors, the Center's acting New Technology representative. The form is available at <http://starbase.msfc.nasa.gov:8000/forms/forms.taf>.

For more information about New Technology Reporting for civil service and contractor employees, visit the Technology Transfer Web site at <http://www.nasasolutions.com>. For information about NASA Directives concerning inventions and reporting, see NPD 2091.1.

NASA education lab at S&RC

NASA's Mobile Aerospace Educations Laboratory, a state-of-the-art space laboratory and classroom, is at the U.S. Space & Rocket Center (S&RC) through May 3.

The mobile laboratory goes across the country, providing students with opportunities to learn about the space program, perform weather and navigation exercises, and develop their interests in science, engineering, technology, and mathematics.

Inside the mobile lab, 10 exploratory workstations, including an activity station, a flight simulator, and an aircraft design station and a wind tunnel lab are available for hands-on activities. These "hands-on/minds-on" activities model real-world challenges in aviation and space. Each participant's adventure culminates in a cross-country flight in the Aeronautics Scenario or a flight from the Kennedy Space Center to the International Space Station in the Microgravity Scenario.

Additional information on the mobile laboratory and related educational programs can be found at www.grc.nasa.gov/WWW/MAEL

Center Announcements

Marshall emergency support services is S.H.E. focus

During April, the Safety, Health and Environmental focus topic is Marshall's emergency support services. To assist in raising awareness on what to do if an emergency occurs, HEMSI emergency medical technicians are available to speak at group safety meetings. To arrange for a guest speaker, call Brenda Bradford at 544-5650 or Alison Boylen at 544-5651.

Book fair at Bldg. 4203

The NASA Exchange is sponsoring a book fair through Friday in the lobby of Bldg. 4203 from 8 a.m. to 4 p.m. A variety of hardback books, including best sellers, cookbooks, gardening, biographies, sports and children's selections will be offered at substantial discounts.

Marshall team members invited to Costco for 'Treasure Hunt'

All Marshall team members are invited to Costco Wholesale at 1205 North Memorial Parkway Friday-Sunday to participate in a "Treasure Hunt Weekend." A special "NASA Table" will be available for employees to pick up a one-day pass. The 5-percent surcharge for non-members will be waived for Marshall team members during the event. Including the pass, team members will receive door prize tickets, food and other items simply by presenting their badge at the table. For more information, call Bill Mayo at 544-7564.

Internet maintenance Thursday

Marshall Internet maintenance is Thursday, April 25 from 6-10 p.m. All network traffic inbound and outbound at the Center will be unavailable during these hours. All remote-access service also will be unavailable. Local network services could be intermittently affected during this time. For more information, call 544-HELP, Option 7.

Intermediate Java programming session changed to beginner level

The Intermediate Java programming session scheduled for May 20-24 has

been changed to a beginning level program. An intermediate/advanced program will be in the fall. Currently registered participants will remain registered for the beginning session unless they request otherwise. For more information, call the Employee & Organizational Development Department at 544-2622.

Gate 1 traffic on Martin Road East being rerouted

Traffic at Gate 1 on Martin Road East is being rerouted to the newly constructed lanes. During peak morning hours, from 5:30 to 8:15, three inbound lanes are open at the gate area. The two left lanes are for regular traffic. The lane nearest the guard booth is for visitors and vehicles without decals. Incoming commercial vehicles are still being rerouted into the parking area for inspection. There will be no outbound traffic during morning peak hours. During other times of the day, outbound traffic will be condensed at the gate area into the single right lane only. For more information, call Art Riley at 876-2835.

STS-109 crew visits Friday

The STS-109 Space Shuttle crew will visit the Marshall Center on Friday. Highlights from their Hubble Space Telescope servicing mission begins at 10 a.m. in Morris Auditorium.

Clubs and Meetings

MARS Golf League tournament Saturday at Goose Pond course

The MARS Golf League tournament season continues at 8 a.m. Saturday at Goose Pond Plantation. Entry fee is \$5 and this month's format is "Skins." The league is open to all NASA employees, on-site contractors and NASA retirees. Active league members entering tournaments may also enter their spouses and dependent children between 16 and 22. For more information and a tournament schedule, call Lee Foster at 544-1589, Joey Butler at 544-3808 or Robert Rutherford at 544-8117. Some tournaments may be limited to 48 players.

MARS Tennis Club holding doubles tournament May 4

The MARS Tennis Club is holding the Henry Rupp Hi-Lo Closed Doubles Tournament on May 4. Warm-up starts at 8 a.m. with tournament play beginning at 8:30. For more information, call Amy Hemken at 544-7097 or e-mail amy.hemken@msfc.nasa.gov.

Property management group hosting 2002 training

The Marshall Center Property Management Group is hosting the National Property Management Association Rocket City Chapter on May 21 from 8 a.m. to 4 p.m. for spring 2002 training. The training is open to all Marshall team members associated with the National Contract Management Association, National Property Management Association, National Association of Purchasing Management or the International Facility Management Association. For more information, call Debie Grissom at 544-6572.

'Leadership' topic of Marshall Association meeting in May

The 2002 Marshall Association's May luncheon will feature retired Marshall employee Jim Odom. The meeting will be Thursday, May 23, at the Redstone Officers' and Civilians' Club from 11:30 a.m. to 1 p.m.

Play golf with Auburn coaches, players Monday

Marshall team members are invited to play golf Monday with Auburn coaches and former players. The James Tatum Memorial Tiger Tee-Off Golf Tournament is sponsored by the Huntsville-Madison County Auburn Club. Green fees, cart, prizes and lunch are included in the \$100 entry fee for individual players and the \$150-\$600 fee for sponsors. Players who can make a hole-in-one will win use of a Cadillac Escalade for one year. To register or for more information, call Sonny Cox at 772-8931 or Todd Langston at 539-3860. Registration online is at www.huntsvilleauburnclub.com.

Employee Ads

Miscellaneous

- ★ Two matching upright, stately, living room armchairs, two, neutral, solid color, \$20 each. 859-3984
- ★ Ford lawn & garden tractor 18HP, Kohler, hydrostatic foot-operated drive, hyd. lift, 48" deck, \$1,650. 852-5446
- ★ Diaper genie, \$15; baby bathtub, \$5. 852-2145
- ★ Black lacquer dresser, nine drawers w/large mirror, two night stands, three drawers each, \$350. 539-5995
- ★ Chapman pool membership \$150. 885-0729
- ★ Aladdin portable kerosene heater, \$75; Electrolux carpet shampoo machine, \$50. 289-9549
- ★ Yamaha Cornet w/hardcase \$400; Linda Evans leg shaper plus, \$100. 881-2676
- ★ White Maytag electric dryer w/drying rack, \$125. 880-1379
- ★ Apple G3 Powerbook 266 MHz, 4Gig, 2 batteries, docking station, 2nd keyboard & mouse, \$950. 325-5646
- ★ Full Macintosh systems; monitor, keyboard, mouse, system, cables included, Iix, Iici, SE/30, \$35. 837-0656
- ★ Apple Performa 6200, 1GB, HD48Mb RAM, 6XCDROM, 14.4KBS modem, 15" monitor, mouse, keyboard, \$75. 885-1987
- ★ NEC XP21 computer monitor, 21" screen, \$250. 882-3396
- ★ Broyhill queen size bedroom suite, 5 piece, oak, \$700; exercise bike, \$25. 851-9519
- ★ MTD tiller, rear tined, 5HP, \$400. 256-586-7424
- ★ 1988 ATV Yamaha, all racks, \$800. 859-6522
- ★ Hardtop and steel doors from 1984 Jeep CJ7, top has been 'herculined', \$200. 340-9450
- ★ Electric bass guitar and amplifier, \$250. 883-7187
- ★ Thomasville solid oak dining room suite, hutch, table and 6 chairs, \$1,200. 722-8116
- ★ 1993 Yamaha Virago 1100, 10K miles, windshield saddle bags, new tires, \$3,500. 881-8729

- ★ Sears Craftsman radial saw, 10", \$215; Upright freezer with removable metal shelves, best offer. 256-653-2028/859-4582
- ★ GE portable dishwasher, \$220; Men's Diamondback Outlook-DX bike, \$125; Dog travel kennel, X-large, \$60. 520-3900
- ★ Brother HL-1250 Laser printer, 12ppm, \$250; QuickBooks Pro 4.0 for Mac, \$80. 527-5765
- ★ Sony DB-940 A/V receiver, \$300. 205-647-4949
- ★ Apartment size refrigerator, \$85. 233-0436
- ★ Bass amplifier, Crate BX100, limiter & effects loop, 100 watt, 10 band EQ, \$300 obo. 256-355-6858
- ★ Whitewash dining table w/6 chairs, \$400. 882-9785
- ★ Old Sears cook stove, \$285; solid copper wire #6, 300', \$35; Jenny Lind crib, \$75. 464-3182

Vehicles

- ★ 2001 Nissan Sentra, 4-door, automatic transmission, a/c, 3.7K miles, \$11,000. 895-6424
- ★ 1992 Ford Ranger XLT, 5-speed, toolbox, alarm system, 123K miles, \$2,500. 205-507-1157 after 7:30 p.m.
- ★ 1997 Pontiac Firebird convertible, black, automatic, all-power, 36K miles, CD changer, \$11,500. 256-325-1490
- ★ 1992 Ford F-150 truck, 6-cylinder engine, a/c, bedliner, metal toolbox, gray, 160K miles, \$4,600. 256-348-2298
- ★ 2001 Toyota Highlander, white/tan leather, V6, 20K miles, asking payoff \$26,000. 565-8349
- ★ 1994 Honda Accord EX, 96K miles, \$8,500. 830-0854
- ★ 1998 Dodge Grand Caravan, 2 slide doors, \$9,900 negotiable. 233-6197/564-6225 beeper
- ★ 1992 Chevy Camaro, purple, 105K miles, PW/PDL, cruise, AM/FM cassette, \$3,750. 256-931-6991
- ★ 1988 Chevrolet Baretta, V6, AT, A/C, PS/PB/PW/PL, 75K miles, \$1,595. 464-9232
- ★ 1989 Acura Legend, 5-speed manual, reconditioned, maintenance records, white, \$3,200 obo. 536-8925

- ★ 1998 Chrysler Sebring JXI Limited, convertible, 62K miles, leather, CD changer, cassette, 13K miles. 464-3363
- ★ 1994 Ford Explorer, green/gray interior, all-power, sunroof, 144K miles, \$4,000. 774-1058/837-1036
- ★ 2000 Honda CRV EX, silver, 4WD, CD, all service records, \$16,500. 565-3022/day; 353-0370/night
- ★ 1997 Nissan Quest XE, V6, automatic, PW/PD, tilt, cruise, rear a/c, 88K miles, \$8,000 firm. 256-586-9813
- ★ 1996 Ford Windstar LX, 91K miles, non-smoker, loaded, white/gold/tan, \$7,500. 325-7542
- ★ 1998 Ford Ranger XLT, extended cab, 2-door, auto, green, 25K miles, a/c, bedliner, \$10,500. 256-878-5159
- ★ 2000 Cadillac Escalade SUV, white, 18K miles, loaded, \$33,900. 532-6378/536-8692
- ★ Honda Accord, gray, 4-door, auto transmission, 74K miles, \$1,000. 539-6945
- ★ 1999 Chevy Silverado LS Z71, ext., 4x4, 26.6K miles, loaded, \$21,995. 864-2629
- ★ 1993 Nissan Pathfinder XE, 4WD, 4-door, MT, 82.9K miles, one-owner, new tires, \$6,500. 461-0482

Wanted

- ★ Bed with trundle for teen-ager's room. 658-5855
- ★ Death of the West by Patrick Buchanan. 881-6040
- ★ Woofers for bookcase speakers, two each. 883-2757

Found

- ★ Two ladies bracelets and a remote control. Call 544-3623 to claim/identify
- ★ Set of keys with a red pig. Call 544-7686 to claim/identify

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