

#### Serving the Marshall Space Flight Center Community

Nov. 13, 2003



#### 'Sacred tears'

An American Indian grieves for a loved one in this memorial statue commemorating the Trail of Tears -the forced removal of Indians from their homelands in 1838. Much of the trail follows what is now U.S. 72 from Chattanooga, Tenn., to Waterloo. Two Marshall team members wrote the grant that made the statue possible. See page 5 for related stories on the statue and American Indian Heritage Month.

# NASA names crew members for Shuttle Return-to-Flight mission

<u>Three new crewmembers assigned to mission; two have</u> Alabama ties

NASA Headquarters release

he STS-114 crew, augmented by three new members, is in place for the Space Shuttle's Return-to-Flight mission.

Three mission specialists have been added to the four astronauts already in training for the STS-114 mission planned for launch no earlier than September 2004.

The new crewmembers, Andrew Thomas (Ph.D.), Wendy Lawrence (Capt., USN) and Charles Camarda (Ph.D.) join mission commander Eileen Collins (Col., USAF), Pilot James Kelly (Lt. Col., USAF), mission specialists Stephen Robinson (Ph.D) and Soichi Noguchi, of the Japan Aerospace Exploration Agency, who were named to this flight in 2001.

Both Thomas and Kelly have ties to Alabama. Thomas has provided technical support to the Space Shuttle Main Engine

See Crew on page 3

## The CAIB report: It does apply to you Safety and Mission Success Week is Nov. 17-21; All-Hands meeting is Monday

#### by Dave Spacek

Repeated across the Agency by some team

members – "Why should I bother reading it? It doesn't apply to me."

The fact is issues identified in the CAIB report do affect each and every one See CAIB on page 4

## A new milestone in space

by NASA Administrator Sean O'Keefe

*n* Nov. 20, five years will have passed since NASA launched the first element of the International Space Station.

Recently, our Expedition Eight crewmembers, astronaut Michael Foale and cosmonaut Alexander Kaleri, marked the third year of continuous human occupancy onboard this football-field sized facility, having just replaced Expedition Seven crewmembers Ed Lu and Yuri Malenchenko following their successful six-month mission. These tremendous accomplishments are due to the hard work and dedication of our entire

# Waiting for loved ones to return home from military is difficult

by Marshall Center Director David King

n November 11, military veterans from the Marshall Center were invited to march in the community's annual Veterans Day Parade. We are grateful to our veterans, and we appreciate the Marshall team members who lined the streets to show support for America's veterans.

Sometimes it is hard to remember that a Veterans Day parade does more than honor those who have served our country and

#### See Milestone on page 2

# Milestone

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International Partner team.

These milestones remind us how fundamentally important it is to ensure continued safe Space Station operations. I encourage all NASA employees to remain vigilant when it comes to mission safety for the Station, and in all aspects of our operations.

With continued safe operations, we can count on our expedition crews building on the impressive scientific research agenda for the facility.

Thus far, our crews have conducted experiments spanning across such scientific disciplines as human physiology, genetics, plant biology, earth observations, physics, and cell biology. From these experiments, scientists are learning better methods of drug testing, developing models that predict or explain the progress of disease, investigating how to use microbes to make antibiotics, and determining how to improve manufacturing processes. In

# Waiting -

#### Continued from page 1

returned home. We should remember the parade is also about honoring those who are serving our country right now. It's about those who will be leaving in the near future to serve our country. It's about those who have made the supreme sacrifice for our country.

Earlier this week, I had the opportunity to talk with some folks who have a loved one currently serving in Iraq. I am sure you have had the same experience, or perhaps you have a father, mother, brother, sister, child, sweetheart or friend serving in our armed forces.

We have often heard the line, "They also serve who stand

short, this research is helping to better all of our lives.

Our International Space Station crews are also learning a great deal about the physical and psychological challenges of living and working in space, gaining knowledge that will help pave the way for future human exploration of the solar system.

When I speak to student audiences, the members of our future generation of explorers, I like to tell them how remarkable it is to be a part of the first generation to be alive when humans will always be living and working in space. They know that due to the work we are doing on the International Space Station today, they will have untold opportunities in the years ahead to continue advancing our ambitious mission goals both in low Earth orbit and beyond.

I thank you again for your commitment to this noble research and exploration endeavor and for your uncompromising dedication to mission safety.

and wait." Sometimes we say it with a smile — thinking about some situation where we have been left waiting on some supervisor or boss to make a decision. But waiting is serious business, especially when it involves waiting on news about, or from, someone we love. There are those who wait to hear from a loved one by reading every newspaper article or listening to every news broadcast. Then there are others who wait more patiently, more quietly. Perhaps they turn their anxiousness over to a higher power. In either case, the waiting is extremely difficult.

I want to assure every Marshall team member who is enduring the wait for someone to come home from military service that our thoughts go out to you — that we especially remember you as you approach the holiday season minus someone you love.

### NASA SES Candidate Development Program open until Nov. 21

he NASA Senior Executive Service Candidate Development Program is accepting applications until Nov. 21.

The program is for GS-14 and GS-15 federal employees who have potential for assuming executive responsibilities. The program can be completed on a part-time basis during a 12-18 month period.

Applicants must apply on "NASA Stars." If a resume is already on file, apply through "Quick Apply." Required supplemental information can be provided in the "Other Information" section of Resume Builder. For information, call Deidra Williams at 544-5721.



## Bruce Anderson named special assistant to director in Marshall's Center Operations Directorate

from the Human Resources Department

**B** ruce H. S. Anderson has been named special assistant to the director in the Center Operations Directorate at the Marshall Center in a reassignment from his position as chief counsel at the Kennedy Space Center in Florida.

Anderson has served as chief counsel at Kennedy since 1998. He received his bachelor's degree in civil engineering in 1971 and a juris doctor degree in 1975, both from the University of Alabama. He has held increasingly responsible positions with the U.S. Army Corps of Engineers and NASA, including the Office of Counsel in Mobile; district counsel for the Corps of Engineers' Memphis District; deputy chief counsel for the Goddard Space Flight Center; division counsel for the Corps of Engineers' Missouri River Division; and senior counsel for Environ-



Anderson

mental Compliance for headquarters for the Corps of Engineers.

He also served as counsel for the Corps' Transatlantic Programs Center in Winchester, Va., where he provided legal oversight and support for construction, operations, and maintenance projects in Europe, the former Soviet Union, Middle East, and Africa.

"Bruce's broad legal and environmental experience makes him an ideal candidate to support the Marshall Center in its Center Operations Directorate as special assistant to the director," said Marshall Center Director David King. "He will serve as an authoritative focal point for policies pertaining to technical business matters under the purview of the Center Operations Directorate, including environmental and facilities activities, management operations, security, and information technology."

Anderson has completed numerous executive and management-level training courses and is the recipient of several U.S. Army Corps of Engineers and NASA individual and group achievement awards.

## Crew

#### Continued from page 1

project, the Solid Rocket Motor project and the External Tank project at the Marshall Center. Kelly earned a master of science degree in aerospace engineering from the University of Alabama in 1996.

"STS-114 is going to be a complex developmental test flight, and this crew has the right set of skills and experience to help get the Space Shuttles safely flying again," said NASA's Associate Administrator for Space Flight William Readdy. "STS-114 was always slated to have a crew of seven. But now, instead of three crew rotating on-and-off the International Space Station, all crew members will be dedicated to the STS-114 mission objectives."

The major mission objectives of the STS-114 flight have shifted from International Space Station logistics and crew rotation to testing and evaluating new procedures for flight safety. This includes Shuttle inspection and repair techniques. It also includes a smaller set of Space Station tasks from what was scheduled before the Shuttle Columbia accident in February.

"This is a demanding mission and the addition of Andy, Wendy and Charlie, to this already well-qualified crew, ensures they have all the skills necessary to meet the challenge of Return to Flight and the resumption of Space Shuttle support of the International Space Station," said Bob Cabana, director of Flight Crew Operations at NASA's Johnson Space Center in Houston.

"Andy brings a wealth of experience in all areas of operations from his previous Shuttle flights and Mir space station mission," Cabana said. "Wendy is a superb robotics operator with detailed knowledge of all the Shuttle systems. Charlie has been actively involved with the thermal protection system repair activities and has trained as a backup Space Station crewmember. He is thoroughly familiar with the systems on board the International Space Station. When coupled with Eileen, Jim, Steve and Soichi, who were already trained to perform the assembly tasks on this mission, the full crew will have the expertise and crew time to accomplish all mission objectives."

Collins served as pilot on STS-63 in 1995 and STS-84 in 1997. She flew as commander in 1999 on STS-93. Kelly piloted his first mission aboard STS-102 in 2001. Robinson was on STS-85 in 1997 and STS-95 in 1998. He served as a backup crewmember for Expedition Four. Thomas, a long-duration Russian Space Station Mir veteran, also served aboard STS-77 in 1996, STS-89 and 91 to and from the Mir in 1998, and STS-102 in 2001. Lawrence, another space veteran, brings experience from STS-67 in 1995, STS-86 in 1997, and STS-91 in 1998. Noguchi and Camarda, both selected as astronauts in 1996, will make their first flight to space on STS-114.

For biographical information about the STS-114 crew and other astronauts on the Internet, visit the NASA astronaut biography page at: http://www.jsc.nasa.gov/Bios/.

For more information about NASA's Return to Flight efforts on the Internet, visit: http://www.nasa.gov.

# CAIB

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of us. It is important that each of us reads the report, reflect on its contents and understand the implications it has on us as individuals and as work teams. It is important that we discuss the issues with our co-workers and supervisors to identify how we can address the report's concerns.

To help accomplish these goals, NASA has designated Nov. 17-21 as "Safety and Mission Success Week."

On Monday, Marshall Center Director David King will conduct an All-Hands team meeting at 9:30 a.m. in Morris Auditorium to discuss the importance of the CAIB report and Safety and Mission Success Week. Taped comments from NASA Administrator Sean O'Keefe will be broadcast to the Marshall team as well.

The majority of Safety and Mission

Success Week activities, though, will occur within employees' work units. Supervisors will be conducting meetings with their team members to identify CAIB findings having the most applicability to their particular work environment and to recommend potential solutions to these issues.

The civil service and contractor responses will be prioritized within each directorate or office, with the final product being a Center-wide rollup of the most significant issues facing the Marshall Center. It will include innovative solutions generated by the workforce.

For team members who are unable to participate in Safety and Mission Success Week activities, or who believe they have significant contributions that are not being heard, the Agency will provide a direct communication link to the CAIB Agency Wide Action Team to assure that all comments are heard.

The CAIB Agency Wide Action Team, and several other teams, will review the Safety and Mission Success Week responses from each NASA Center to assure that the unique, innovative recommendations are captured and implemented to the best extent possible.

Participation by all members of the Marshall team in this activity is important to the Agency. Take the time to get involved and make your experience count.

The writer is the Safety and Mission Success Week team lead at the Marshall Center.

### Marshall TV cuts ribbon on new editing system

arshall TV moved closer to the era of High Definition Television when Arcata Associates unveiled it's latest video production facility in Bldg. 4207 last week.

The heart of the system is "Final Cut Pro 4," a non-linear editing system that is fully compatible with HDTV and interfaces with Marshall's fiber optics system. The system has potential to improve the department's overall capabilities to meet customer needs.



Cutting the ribbon to officially bring the new system online are, from left, George Baker, Rodney Grubbs, Sarah Moquin and Dusty Hood.



#### **Sizing up 'Marshall'** John Swanson of Florida inspects the bust of Gen. George C. Marshall that greets those entering the Bldg. 4200 lobby next to the Heritage Gallery museum. Swanson and 20

other participants toured the Marshall Center recently with an elderhostel group.

4 MARSHALL STAR

# Marshall team members wrote grant proposal for Trail of Tears memorial in Tuscumbia

Marshall celebrates American Indian Heritage Month

s part of the 10th Annual Trail of Tears Commemoration and Motorcycle Ride in September, a dedication for the "Sacred Tears" memorial statue took place.

The memorial commemorates the forced removal of more than 17,000 Indians from their homelands by the U.S. government in the 1830s and the approximately 4,000 men, women and children who died during the removal.

Marshall team members Tom Estes of EG&G, and Jerry Davis of RW Beck Inc., wrote the proposal for the Alabama-Tennessee Trail of Tears Corridor Association that won a \$62,000 grant for the memorial. The money came from the Alabama Department of Economics and Community Affairs as part of the Recreational Trails Program. Estes and Davis wrote the proposal in April. In May, they were told the grant had been approved. The grant was for construction of a bronze statue at Spring Park in Tuscumbia. The trail of tears corridor association and the city of Tuscumbia provided \$12,000 as a 20-percent match for the grant. Branko Medenica, a Birmingham sculptor and artist, was commissioned to cast the statue. The statue was in place about week before the Sept. 20 motorcycle ride commemoration and was dedicated at the end of the ride.

Lee Sentell, director of the Alabama Tourism Bureau, who attended the memorial dedication, said the Trail of Tears Commemoration and Motorcycle Ride is "the largest spectator event in Alabama."

Davis is the founder and president of the Trail of Tears Commemoration and Motorcycle Ride, which is sponsored by the Alabama-Tennessee Trail of Tears Corridor Association.

# **'Sacred Tears'** <u>Research key to artist's understanding, work on Indian memorial</u>

*Editor's note:* This is a first-person account of how the Sacred Tears artist came to understand the history of what it was he was trying to depict and, ultimately, the triumph of the American spirit over adversity

by Branko Medenica

B efore I begin a project like "Sacred Tears," I go through an extensive research process — trying to learn as much as I can about the subjects, which in this case were the Indian tribes of the Southeast during the 1800s.

I tried to delve into every aspect of the history of the tribes — their culture, customs, beliefs, politics, economic condition, and social situation — anything that would help me formulate an understanding of their way of life. I used that information to form the embodiment of an idea for a memorial depicting the trials and tribulations on the Trail of Tears. During this process, I learned quite a lot, and much of it wasn't pretty. In fact, the mistreatment of the Indians by the U.S. government is a sad and dark chapter in American history.

So, I wanted to create a memorial with meaning something that would cause someone to pause and reflect on the past, and maybe, hopefully, even learn from those mistakes. Also, I wanted this memorial to be representative of not just one, but also of all the tribes of the Southeast who were forced to march along the Trail of Tears.

Since I am a visual person, I usually like for the work to speak for itself, but in this case, I will explain some of the statue's details.

The work is 8 feet tall, made of cast bronze, and weighs about 1 ton. The memorial depicts an Indian woman holding her baby in one arm, while the other hand is on the cross of a loved one who has just died while marching along the Trail of Tears. She is very sad over the loss, yet she also represents the Indian spirit — the inner strength and courage to survive, to persevere in the face of extreme hardship. This is a noble attribute found in the heart and soul of the Indian. In the other arm, the baby represents hope for a new life, the future, and the renewal of the spirit. The blanket, given to her by the people of Tuscumbia, represents the goodness of those who help others in need.

So, in this monument, I have tried to combine sorrow, struggle, perseverance, and hope for the future.

I hope the Indian tribes of the Southeast will take great pride in this memorial, and accept the work as a visual expression of a dark time in history, during which they not only persevered, but also endured to prove a rich legacy for America.

Branko Medenica is an artist and sculptor living in Birmingham

## NASA awards testing and space research service contract

NASA Headquarters release

eledyne Brown Engineering Inc. has been awarded a contract by the Marshall Center to provide propellants, pressurants and calibration services at the Center.

The contract began Nov. 1, with a oneyear base period, followed by four oneyear options that may be exercised at NASA's discretion. It is a performancebased, cost-plus-incentive-fee contract with provision for buying additional materials and services on a flexible, asneeded, basis. It has a minimum value of \$35.3 million and a maximum value of \$38.8 million, if all options are exercised.

Under the contract, Teledyne Brown Engineering Inc. will operate and maintain the Marshall Center's propellant, high-pressure and cryogenic systems. It will provide valve and component repair and calibration services in connection

with Marshall testing and space research activities. The company will furnish all resources, including management, supervision, labor, materials, tools and equipment, unless specific exceptions are made by the government.

A total of four proposals were received and evaluated. The contract supersedes an effort involving services, which have been provided by Teledyne Brown Engineering Inc. of Huntsville for the past five years.

#### Obituaries

**Richard J. Boehme, 78,** of Fayetteville, Tenn., died Oct. 2. He retired from the Marshall Center in 1981 where he worked as an electrical engineer. He is survived by his wife, Anna Griffen Boehme.

**Paul E. Nelson, 67,** of Huntsville, died Oct. 11. He retired from the Marshall Center in 1998 where he worked as an AST in mission operations integration. He is survived by his wife, Lynda G. Nelson.

**Robert O. Sparks, 84,** of Huntsville, died Oct. 11. He retired from the Marshall Center in 1976 where he worked as an AST in technical management systems. He is survived by his wife, Yevonne F. Sparks.



Marshall team blazes trail during CFC Community Service Day Carolyn McMillan, left, chairwoman of the Marshall Center's Combined Federal Campaign, and Lisa King, right, wife of Center Director David King, take a break during a recent Combined Federal Campaign Community Service Day. They and other Marshall team members participated in clearing trails for the Land Trust of Huntsville and North Alabama at the Monte Sano Preserve in Huntsville. This year's CFC theme is "You Are Not Alone." The Marshall Center's goal for the six-week campaign that ends Nov. 14 is \$500,000. Marshall team members have pledged \$504,000 so far, but have a history of reaching beyond the set goal. In 2002, team members gave \$573,844. In 2001, more than \$559,000 was pledged, and in 2000, more than \$505,000 was raised.

#### Job Announcements

**MS04D0030,** AST, Aerospace Materials. GS-0806-14, Space Shuttle Propulsion Office, External Tank Project, Michoud Assembly Facility. Closes Nov. 14. Contact: Edwina Bressette at 544-8115.

**MS04D0031,** AST, Aerospace Materials. GS-0806-14, Space Shuttle Propulsion Office, External Tank Project, Michoud Assembly Facility. Closes Nov. 14. Contact: Edwina Bressette at 544-8115.

**MS04D0032,** AST, Electrical Power Systems Program. GS-0850-14, Space Shuttle Propulsion Office, Solid Rocket Booster Project. Closes Nov. 14. Contact: Edwina Bressette at 544-8115.

**MS04D0038,** AST, Navigation, Guidance, and Control Systems. GS-0861-07, 09, Space Transportation Directorate, Vehicle & Systems Development Department. Closes Nov. 13. Contact: Jim Bramblett at 544-3398.

**MS04D0044**, AST, Aerothermodynamics. GS-0861-11, Space Transportation Directorate, Subsystems & Component Development Department. Closes Nov. 17. Contact: Jim Bramblett at 544-3398.

**MS04D0047**, AST, Solid Propulsion Systems. GS-0861-13, Space Transportation Directorate, Vehicle & Systems Development Department. Closes Nov. 17. Contact: Jim Bramblett at 544-3398.

# Announcements

#### **Big Brothers-Big Sisters event** set for Friday-Sunday

The Big Brothers-Big Sisters annual fund-raising campaign this year features "Bowl for Kids Sake" on Nov. 14-16 at Monarch Lanes on Bob Wallace Avenue in Huntsville. For more information, call 880-2123 or go to www.bbb sna.com or call Teresa A. Foley-Batts at 544-0335.

# HEDS course nomination forms due Nov. 24

N omination forms for the Human Exploration and Development of Space course are due Nov. 24, or as soon as possible, to Georgann Freeman in CD20. The event, to be held Jan. 12-16, will be at Wallops Flight Facility in Virginia. For more information, see "Inside Marshall."

#### Shuttle Buddies to meet Nov. 24

The Shuttle Buddies will meet at 8:30 a.m. Nov. 24 at Shoney's Restaurant on University Drive at Memorial Parkway in Huntsville. For more information, call Deemer Self at 881-7757.

#### Von Braun Astronomical Society to host star program Saturday

N ASA astronomer Jessica Gaskin will present "The Astronomer Mail present "The Astronomy Mythos" at 7:30 p.m. Saturday at the Wernher von Braun Planetarium on Monte Sano Mountain in Huntsville. The program is hosted by the Von Braun Astronomical Society and will feature examples of legendary figures in the sky and how cultures from around the world have viewed our universe across the centuries. Cost for non-members is \$3 for adults and \$2 for children 12 and under. If weather permits, a "Star Party" will take place using the society's telescopes. For more information, call Mitzi Adams at 961-7626.

#### 'Use or lose' annual leave must be scheduled before Nov. 30

Marshall team members with "use or lose" annual leave must be on the schedule before Nov. 30, since the leave year ends Jan. 10. Leave should be submitted through WebTads, by e-mail or by other means but it must be in writing. For more information, see "Inside Marshall" or call Mack Blackman or Amy Rape.

#### NASA Day set for Nov. 23 at Alabama A&M University

A ll Marshall employees are invited to the Alabama A&M vs. Arkansas-Pine Bluff football game at 1:30 p.m. Nov. 23 for High School/NASA Day. Free admittance with badge is through the pass gate only. General admission tickets for family members are also free and available in the Government and Community Relations Office in Bldg. 4200, Room 828Y. For more information, call Rosa Kilpatrick at 544-0042.

#### American Indian Heritage Month event set at Marshall

In conjunction with American Indian Heritage Month during November, the Marshall Center will host NASA astronaut John Herrington, who will speak to Marshall team members at a 10:30 a.m. ceremony Monday in Morris Auditorium. Herrington is the first American Indian astronaut and flew on STS-113 in 2002 to the International Space Station.

#### NASA Ski Week set for January

The 13th annual NASA Ski Week will be in Steamboat, Colo., Jan. 24-31. Skiers from nine NASA centers will participate in winter sports and camaraderie at the 3,000-acre resort. All Marshall team members, retirees and family members, are eligible to participate. For more information, call 233-0705 or e-mail tom.dollman@nasa.gov.

# Tree lighting, Holiday Reception set at the Marshall Center

The Marshall Center's annual tree lighting ceremony will be at 4:30 p.m. Dec. 1 in front of Bldg. 4200. The Holiday Reception will be from 9:30-11:30 a.m. Dec. 3 in the Center Activities Bldg. 4316. This year's theme is "Skies filled with Wonder" to commemorate 100 years of powered flight and beyond. The reception will feature music, food and door prizes. To be eligible for door prizes, team members are urged to make donations of non-perishable food items for the North Alabama Food Bank and they must be present to win. For more information, call Angela Storey at 544-0632.

# Full Cost in Practice course available for Marshall team

A Full Cost in Practice course for Marshall team members will be offered throughout November and December. The course focuses on working and managing in a full cost environment. Participants should bring a calculator. Registration is through AdminSTAR. For more information and course schedules, see "Inside Marshall." For questions on registration, call Tina Smith at 544-7834.

# Headquarters APPL program available for project managers

The NASA Headquarters APPL program for project managers is available at http://appl.nasa.gov/ businessunits/performance/overview/ index.html. For more information, call Jerry Miller at 544-7555 or Steve Newton at 544-9010.

#### NASA weekend at Sam's Club is Friday-Sunday

Marshall team members can get a one-day pass to visit Sam's Club on Holmes Avenue in Huntsville during NASA weekend Friday-Sunday. Passes are available in Bldg. 4200, Room 828 or the NASA Space Shop in Bldg. 4203.

#### K-B Toys offering discount to Marshall team, retirees

K-B Toys is offering Marshall team members and retirees who show their badge a 20-percent discount on all regular-priced toys and 15 percent off regular-priced video games at all store locations. The discount is good Nov. 19-20. Call 544-7565 for more information.

# **Classified Ads**

Miscellaneous  $\star$  Two steel ramps for auto, lawn tractor, \$10; Dirt Devil Deluxe upright vacuum, \$35. 256-

461-8369 ★ Outdoor fireplace, 32" round w/mesh sides and lid, \$40. 881-6016

★ Dining room set, Early American, \$150. 682-5758

★ Hospital bed, \$75; two LazyBoy recliners, \$30 each. Wurlitzer organ, \$150. 883-2125

★ NASCAR die-cast collection, 1/24 scale, action-RCCA, some older, rare, #3 cars. 420-8097

★ 2000 Suzuki VL1500LC, windshield, saddlebags, driving lights, engine guard, foot rests, low miles, \$6,500. 837-6109

★ Large fridge w/icemaker. 256-337-2995

★ Lineville rod iron glass-top table set, \$250; Dorian black/gold lamps, \$100 set. 777-0419 ★ Oak computer desk w/hutch, 3 yrs. old,

\$200. 489-1041 lv. msg.

★ Men's Schwinn suburban bicycle, \$40;

rechargeable 5W bicycle light, \$25. 882-2001

★ Corner TV stand, Oak finish, glass doors, holds up to 36" TV, \$40. 828-9651

★ Drop leaf wood table, 36"x48", \$40. 256-881-5034

★ 1977 Avion travel trailer, 27', for hunting, camping or lake lot, \$4,900. 931-427-2059

★ Skylight and flashing, Velux brand, 24x18, double insulated, glass, \$60. 852-5126 ★ Computer case, Antec SOHO tower, four

5.25" bays, two external 3.5" bays, more, \$40. 325-6885

★ NordicTrack ski machine w/training video, \$50. 837-8083

★ Hobbymatic 955 dual feed sewing machine, \$300. 883-2065

★ Department 56 Snow Village, 28 buildings,

39 accessories, all retired, \$1,500. 837-0037

★ Gateway EV700 17" CRT monitor, up to 1280x1024, \$50. 765-532-4218

★ Craftsman professional router table w/stand, Model 26464, never used, best offer over \$200. 881-7805

★ Nokia 3595 cell phone for T-Mobile service. New in box, \$40. 797-7251

★ Girl's winter dress coat w/hat, red with black trim, size 4, \$15. 890-0755

★ Kenmore washer & dryer, 2 years old, \$400 for both. 655-3065

★ Stroller, \$25. 682-9540

★ Black Lab puppies, AKC, 3 males, father w/ Master hunting title, \$150. 508-0164

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> Manager of Internal Relations and Communications — Steven Durham Editor — Jonathan Baggs

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★ Flex CTS weight bench w/10-200 lb. equivalent weight bands and stepper, \$75.464-9910

★ Palm V accessories kit, modem, charger, wireless web, GSM upgrade, carrying cases, \$20.772-8489

★ Jazzy Pride electric chair w/extra batteries, \$900; wide wheelchair, \$90. 881-6086

★ Amana side-by-side refrigerator/freezer w/ ice and water in-door, large capacity, almond, \$250.683-9364

★ Christmas china, Kashima, holly/red berries border, smooth gold edge, service for 16, \$800. 256-881-4754

★ Taylor Made RAC irons, 3-PW graphite stiff, used less than 10 rounds, \$400. 256-337-4180

★ Black quarter horse, 8 yrs. old. 256-498-5089

★ Two 4-drawer chests, white, \$50 each; antique chest, \$75. 881-3527

★ American Bulldog pups, 5-girls, 2-boys,

ready for Christmas, \$150. 205-559-3700 ★ Space Shuttle Challenger children's play tent from 1985. Unused, in box. \$75. 306-0700 Decatur.

#### Vehicles

★ 1995 Dodge Caravan SE, automatic, power windows/door locks, 165K miles, 3.3L/V6. 880-3337

★ 2000 Mazda 626, 4-door, 41K miles, silver w/gray interior, PS/PB/PB/PL, AM/FM/CD cassette, a/c, \$9,950. 256-230-0806

★ 2002 Chevy Tahoe LT, loaded, leather, 3rd row seat, sunroof, TV/DVD, 25K miles. 751-0931

★ 1985 Porsche Carrera 911, gold w/brown leather, sunroof, CD, power locks, 192K miles, \$10,900. 882-1780

★ 1997 Pontiac Bonneville SE, new tires, 83K miles, beige, \$3,000. 508-0691

★ 1999 Volkswagen New Golf TDI, 4-door, 5speed, cruise, CD changer, 112K miles, \$6,995. 462-1199

★ 1994 Nissan Maxima GLE, white, auto, tan, leather, Bose CD, sunroof, 90K miles, \$5,400. 232-4254

★ 1998 Dodge Caravan SE, 3.3L, V6, front/ rear, A/C, dual doors, 117K miles, \$5,900. 256-536-6785

★ 1992 GMC conversion van, 5.7L/V8,

169.9K miles, \$6,000. 931-363-7764

★ 1993 Toyota Paseo, 2-door, 5-speed, new stereo, 40mpg, driven daily, no leaks, \$2,695.

#### 216-8868.

★ 1983 Chevy S10 Tahoe, V6, a/c, automatic,

★ 1976 Chevy C10, stick shift on column,

\$1,200. 256-931-4590 after 6 p.m.

★ 2001 Dodge Dakota Sport, V6, automatic,

warranty left, \$12,500. 256-753-2928

★ 1991 Explorer XLT, 4-dr, leather, 64k miles, new fuel pump, radiator, brake, a/c. \$5,500.

★ 1991 Ford Explorer, 4x4, 4-dr, Eddie Bauer, tow hitch, \$1,650. 325-6000

★ 1990 Ford F-250 diesel, 5-speed, a/c, camper shell, 149K miles, \$2,750. 230-6819 after 4 p.m.

★ 1986 Silverado truck. SWB, 30K miles on 350, many new parts, red, \$3,900. 256-247-0680

#### Wanted

★ Used rotor-tiller, front or rear tine, cheap, should be running. 230-2521

★ Treadmill in good condition. 325-0554

★ Wood garage door sections, 16'. 881-6040

★ Playstation 2, new or used. 890-0755

#### Free

★ Wood pallets, 4x4. 880-2290

★ Young orange tabby cat, needs good home, very friendly, indoor/outdoor, litter box trained. 971-1414

#### Found

★ Ladies bracelet, Bldg. 4200 area. Call 544-7686 to claim/identify

★ Two lapel pins. Call 544-6556 to claim/ identify

★ Ladies pendant, Bldg. 4200 area, Call 544-4753 to claim/identify

#### Lost

★ Brown prescription glasses, in Bldg. 4610 or Bldg. 4201. Please call 895-0148 if found

Permit No. G-27 ASAN Postage & Fees PAID *QRADNATS TROS-3RP* 

MARSHALL STAR

8

90K miles, \$1,500. 256-931-4590 after 6 p.m.

silver/gray interior, 16K miles, 9-months

880-6498