

ksc bulletin



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National Aeronautics and
Space Administration

John F. Kennedy Space Center
Kennedy Space Center, Florida 32899

Published weekly under the provisions of KMI 1590.2. Mail items to KSC Bulletin on KSC Form 7-121.

All notices contained herein must comply with the nondiscriminatory principles of the Federal Equal Opportunity Program.

Advertised items must be available without regard to race, color, religion, sex, age, national origin, or disability.

URL: <http://www.lib.ksc.nasa.gov/lib/bulletin/bulletin.htm> (KSC only)

Deadline for Official/Unofficial notices - Monday, 9 a.m.

OFFICIAL

SUSPICIOUS PACKAGES: Please remember that all hand-carried packages such as briefcases, backpacks, lunch boxes, tool bags, etcetera, should have an ID tag or label. Unattended packages found without identification arouse concerns for explosive devices and may be confiscated or destroyed. Free ID tags are available to all personnel at the following locations: KSC Headquarters Building, (VRC Office, Room 1470), VAB F Gate Badging Station, PIDS 1 located on Phillips Parkway near the CCAFS South Gate, and PIDS 3 located on NASA Causeway near Gate 3. (TA-E2)

SAVINGS BOND DRIVE FINAL WEEK: The Kennedy Space Center Savings Bonds Drive for 2001 will be entering its final week, June 11-15. It's the last opportunity to participate in this year's annual drive. This is the first year that the inflation-protected I-bond will be offered to Federal employees through payroll deduction. The traditional EE-bonds also remain available. For Savings Bonds information and enrollment forms, contact your bonds canvasser. Need to know who your canvasser is? Contact Claudette Beggs at 867-7009. (XA-E1)

FACILITY EVACUATION PROCEDURES FOR EMPLOYEES WITH DISABILITIES: All employees should familiarize themselves with standard KSC evacuation procedures. Employees in need of evacuation assistance should also familiarize themselves with the following procedure from the NASA Fire and Rescue Office: **Facility Evacuation Procedures for Employees with Disabilities:** The NASA Fire and Rescue Office advocates the "area of refuge" concept for employee evacuation of multi-story facilities. This effort will take lots of money and a long time to accomplish. In the interim, personnel evacuating facilities who cannot use the stairs for rapid evacuation should go to the center of the facility near the elevator and wait for the arriving firefighters to come get them and take them down the elevator. If fire or smoke hampers the access to the elevators, emergency evacuation chairs are provided throughout the multi-story facilities for use in an emergency. Supervisors should advise all their employees of the location of the nearest emergency evacuation chair, and appoint individuals to assist employees who cannot use the stairs. Again, the chairs should only be used in an emergency, where fire and smoke will not allow you to reach the elevator for fire department assistance. As a last resort, **911** may be called to inform responding fire fighters of your location. Questions can be directed to Michael B. Stevens, NASA Fire and Rescue Office, 867-3795. (AJ)

JUNE HEALTH EDUCATION & WELLNESS PROGRAM—HUMOR & LAUGHTER—GOOD FOR YOUR HEALTH: Humor and laughter isn't just fun. It can serve as a tool to improve your health, reduce your stress and help you to cope with the problems of everyday life. June's packet will show you what laughter can do for your mind, spirit and body. And hopefully, it will make you laugh. Packets will be available on the Occupational Medicine Web site, at all medical facilities, and upon request to Carol Roth, email **Roth-1, Carol**, 867-3414. (TA-C2)

JUNE'S CARDIOVASCULAR DISEASE (CVD) SCREENING SCHEDULE:

Wednesday	June 13	7 a.m. - 8 a.m.	OHF (Occupational Health Facility)
Thursday	June 14	7 a.m. - 8 a.m.	LAC (Launch Area Clinic-MFF) (TA-C2)

JUNE'S VISION SCREENING: Visual Acuity and Glaucoma Testing

Tuesday	June 12	11 a.m. - 1 p.m.	OHF (Occupational Health Facility)
Tuesday	June 26	11 a.m. - 1 p.m.	OHF (Occupational Health Facility) (TA-C2)

COLORECTAL CANCER SCREENING: Small amounts of blood in your stool, which can be detected with hemoccult slides, can be an indication of colorectal cancer. Hemoccult slides and instructions are available at all medical facilities during hours of operation. (TA-C2)

SCREENING MAMMOGRAMS for breast cancer are available at KSC, southwest corner of the parking lot behind HQ Building. Call 1-800-367-1870 for an appointment. (TA-C2)

WORKSITE LECTURES on any health subject, requests for health information or counseling are available upon request to Carol Roth, 867-3414, CHS-005, email **Roth-1, Carol**. (TA-C2)

KSC/CCAFS MEDICAL CLINICS—HOURS OF OPERATION:

Occupational Health Facility (OHF) - KSC Industrial Area (SW corner of 2nd Street and C Avenue, Bldg. M6-495)
Launch Area Clinic (LAC) - KSC Launch Area (located in the Multifunction Facility (MFF) Bldg. K6-1145, next to the cafeteria)
Cape Area Clinic (CAC) - CCAFS Industrial Area (NE corner of Industry Road & Hangar Road, Bldg. 49635)

The three clinics are open to all KSC/CCAFS employees for job-related medical examinations and emergency medical treatments. Hours of operation are:

OHF - Mon-Friday, 7:00 a.m. - 5:00 p.m. (excluding holidays)
LAC - 24 hours-a-day, 7 days-a-week
CAC - Mon-Friday, 7:00 a.m. - 3:30 p.m. (excluding holidays)

Please note that the LAC is the only facility open 24 hours-a-day, 7 days-a-week. It is available for all work shifts and should be the primary clinic for KSC/CCAFS on second and third shifts and weekends. **For any medical emergency at anytime, anywhere on KSC or CCAFS, dial 911.** (TA-C2)

HOW SPACE TECHNOLOGY INFLUENCES FITNESS—FROM THE KSC FITNESS CENTERS: We all have one thing in common out here at KSC—we have the opportunity to see space technology grow in front of our very eyes. So then how is fitness tied into space technology and how can you even compare the two? Don't you have to be somewhat physically fit in order to do the simplest of tasks in preparing for a launch? Some KSC Security and SCAPE team members, as well as many other KSC and CCAFS employees, utilize the KSC Fitness Centers to maintain a level of physical fitness to perform their job responsibilities. So again, how does space technology influence fitness? Find out by coming to listen to a motivational speaker Dr. Jack Barnathan, an IFBB (International Federation of Body Building) judge, chiropractor and sports chiropractor of the year, lecturer and faculty of the ISSA (International Sport Science Association) and founder of NYSTRENGTH a consulting group, in explaining how this is possible. For more information call Lauren Chadwick at the KSC Fitness Centers, 867-7829. When: June 8, 2001, Time: 11:30 a.m. - 12:30 p.m., Where: Training Auditorium. (TA-C2)

TSP CHANGES IMPACT EMPLOYEE EXPRESS: Seems when you have a good thing, everyone wants on board at one time and it's nice to know you are trying! Unfortunately, so are 100,000+ of others which is causing EE to have delays in processing/response time. Because we know this and study this type of impact constantly looking for ways to improve the system, we are on top of this problem. But, we need you to help—if you wish to use EE in the next couple of days or so, we urge you try earlier in the morning or later in the evening **or** even try the phone method of communication to get your request in. (The phone lines haven't been quite as busy as the computer network.) Of course, since the election to increase your TSP contributions **won't go into effect until July 1**, you might just want to hold off and let the rush die down a little before trying to make the change. Again, if you are really concerned about forgetting to make the transaction, then paper forms will work. **MOST IMPORTANT OF ALL, TRACK YOUR LE&S for pp ending July 14 to make sure your efforts have not been in vain!** (BA-B)

FITNESS CENTER SELF-DEFENSE CLASSES: The self defense classes have been such a success that we are now offering an on-going class called "**Common Sense Self Defense.**" The class meets Fridays from 12:15 p.m. to 1:15 p.m. in the O&C Fitness Center's group exercise studio. Join us to learn self defense skills that just might save your life. If you have questions please call 867-7829. (TA-C2)

FLAGS AT HALF STAFF: The flags of the United States flew at half staff at the Kennedy Space Center from sun up until noon on May 30, 2001, in observance of actual Memorial Day. (TA-E2)

FLAGS AT HALF STAFF: The flags of the United States flew at half staff at the Kennedy Space Center on May 29, 2001 in honor of Congressman John Joseph Moakley. Congressman Moakley died on May 28 and his funeral was May 29. (TA-E2)

EMPLOYEE ASSISTANCE PROGRAM: All employees are reminded that the Employee Assistance Program offers free, confidential counseling to all Kennedy Space Center and Cape Canaveral Air Force Station employees. Appointments are necessary to ensure adequate time. This program is available Monday through Friday, 7:30 a.m. to 4:00 p.m. Appointments may be made by calling 867-7398. (TA-C2)

KSC LIBRARY: The following new books are available for loan from the KSC Library. If you need information, please call 867-3600 or visit the Library in HQ, Room 1301.

101 Ways to Make Meetings Active, #536992
Against the Gods: The Remarkable Story of Risk, #536463
Computer Vision and Applications, #536968
Control in Robotics and Automation Sensor-Based Integration, #536950
Control System Design Guide, #536877
Design Wise: A Guide to Evaluating the Interface Design of Information Resources, #536943, #536935
Elementary Guide to Reliability, #536489
Emotional Intelligence at Work, #536984
Enterprise Knowledge Management, #536976
Fatigue and Tribological Properties of Plastics and Elastomers, #536893
Flawless Consulting, #536448
Guru Guide, #536414
Handbook of Image & Video Processing, #536901
Introduction to Space, #537008
Inventions from Outer Space, #536919
Leadership A to Z, #536422
Rewarding Excellence, #536430
Self-Checking and Fault-Tolerant Digital Design, #536885
The Once and Future Moon, #536927
Titan II: A History of a Cold War Missile Program, #536455
Understanding & Changing Your Management Style, #536406

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For questions, call 867-3600 or **mailto:KSCLibrary@jbosc.ksc.nasa.gov**. (TA-E1)

KSC LIBRARY: The following documents are available for loan from the KSC Library Documents, Specifications and Standards Department, HQ Room 1124, or by calling 867-3613:

LPI-CONTRIBUTION-1089: Workshop on Science and the Human Exploration of Mars
NASA-CP-209626: 35th Aerospace Mechanisms Symposium
NASA-CR-210563/Part 1: Integrated Operations Architecture Technology Assessment Study
NASA-CR-210563/Part 2: Satellite Communications Technology Database
NASA-CR-210909: Satellite Contamination and Materials Outgassing Knowledgebase—An Interactive Database Reference
NASA-SP-4523: The Eclipse Project
NASA-TM-209293: Effects of Space Environment on Flow and Concentration During Directional Solidification
NASA-TM-209606: 3-D Sound for Virtual Reality and Multimedia
NASA-TM-210202: Microgravity Combustion Science and Fluid Physics Experiments and Facilities for the ISS
NASA-TM-210461: Structural Analysis of Composite Flywheels: An Integrated NDE and FEM Approach
NASA-TM-210578: Deformation and Life Analysis of Composite Flywheel Disk and Multi-Disk Systems
NASA-TM-210604: Assessment of the Free-Piston Stirling Converter as a Long Life Power Converter for Space
NASA-TM-210677: CM-2 Environmental/Modal Testing of Spacehab Racks
NASA-TM-210679: Computational Analysis of the Combustion Processes in an Axisymmetric, RBCC Flowpath
NASA-TM-210681: Reduced Gravity Gas and Liquid Flows: Simple Data for Complex Problems
NASA-TM-210683: LabVIEW Interface Concepts Used in NASA Scientific Investigations and Virtual Instruments
NASA-TM-210935: Mars Transportation Environment Definition Document
NASA-00161: National Aeronautics and Space Administration FY2000 Accountability Report

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For questions call 867-3613 or **mailto:KSCLibrary@jbosc.ksc.nasa.gov**. (TA-E1)

KSC LIBRARY: Three new documents have arrived at KSC for distribution. If you are interested in getting on distribution for these documents please contact the KSC Library in writing at mailcode: Library-D or by email: **KSCLibrary@jbosc.ksc.nasa.gov**. Please respond within one week of this announcement with, your name, mailcode and phone number. Please allow approximately two weeks for delivery.

JSC-28035, "Program Problem Reporting and Corrective Action Requirements For Johnson Space Center Government Furnished Equipment."
JSC-36344, "ISS Joint Airlock Systems Training Manual."
JSC-NSTS-37366, "Shuttle Environmental Assurance (SEA) Initiative Implementation Plan." (TA-E1)

NPG 7120.5A PR CERTIFICATION: Effective March 26, 1999, NASA policy requires all Procurement Requests (PR's) to be accompanied by a certification stating either that the purchase request action "is" or "is not" in support of the programs and projects subject to the requirements of NASA Procedures and Guidelines (NPG) 7120.5A, NASA Program and Project Management Processes and Requirement. If the action is in support of a program or project that is subject to the NPG, the certification must then indicate whether: a) all NPG 7120.5A documentation is current and approved, or b) authority to release the solicitation without the required documentation has been granted. An acceptable certification format is located immediately under the internal KSC OP Procurement Home Page header at: <http://www-op.ksc.nasa.gov/procurement/op.htm>. PR's not accompanied by the required certification will not be processed in the Procurement Office until such certification is received. (OP-AM)

VOLUNTARY LEAVE TRANSFER PROGRAM: The leave transfer program is one of the most popular benefits. To qualify for this program, an employee must establish the existence of a medical emergency (for self or family members) which is expected to result in a requirement for at least 3 days of leave without pay, after the use of existing annual and/or sick leave (earned, not advanced). Leave transfer requests must include documentation from a physician on the medical condition and an estimate of the employee's projected length of absence. If an employee wishes his/her participation in the program announced in the KSC Bulletin, or within his/her organization, he/she may include such a statement in the letter of request. Affected employees would normally initiate requests for a declaration of a medical emergency through supervisory channels; however, if they are unable to do so, their supervisor, family members, or co-workers may initiate the request. Employees wishing to donate leave may do so, subject to certain restrictions. Only earned annual (or restored) leave may be donated, and total donations of leave may not exceed one half of that which would be earned in the remainder of the current leave year. Employees wishing to donate leave are strongly encouraged to donate at least 8 hours at a time, since the effort involved in processing leave transfers is significant. Leave donor forms are available in the BA-B Office and in most Administrative Offices. Donations of leave should be sent directly to BA-B, Room 2507, Headquarters Building. Requests for leave transfer are treated as confidential, unless the employee states otherwise. The names of donors are anonymous and will not be released except as needed to process the donation. If you have questions about the program, you may call Kathy McIntosh at 867-2405 or stop by the Personnel Office Operations Branch, HQ, Room 2507. (BA-B)

RETIREMENT: Individuals contemplating retirement should contact Sharon Lowry, Retirement Counselor, Personnel Office Benefits Team, 867-9178, for an appointment at least 30 days prior to their projected retirement date. (BA-B)

COMPETITIVE PLACEMENT PLAN—JOB OPPORTUNITIES:

Annct. No.	Position & Grade	Area of Consideration	Open/Close Date	Location
KSC-01-37	AST, Software Prod. Assurance Mgr., GS-801-13	All U.S. citizens	06-04-01/06-08-01	QA
KSC-01-38	AST, Aerospace Flight Systems, GS-861-11	All U.S. citizens	06-04-01/06-08-01	VA

Applicants must submit an application (OF 612, Optional Application for Federal Employment or KSC Form 13-283, Competitive Placement Plan Application) for this position. Applications should be submitted to Workforce & Diversity Management Office, Employee Services (BA-B), HQ, Room 2507. (BA-B)

AUTHENTICATED:



Marilee Tewksbury

Marilee Tewksbury, Center Services (TA-E1)

IF SMOKE AND FIRE IS A DISTRACTION—DIAL 911 FOR A REACTION.



SECURITY AMBULANCE FIRE
911 7-7911 1-7911

U N O F F I C I A L

CAFETERIA MENU FOR WEEK OF JUNE 11 THROUGH JUNE 15

<p>*MONDAY Chicken Taco Soup **Asian Chicken w/Rice *Assorted vegetables, salads, desserts, and beverages available daily.</p>	<p>*TUESDAY Italian Minestrone Soup Pork Chop w/Stuffing Veal Parmesan w/Pasta **Mediterranean Mix *Assorted vegetables, salads, desserts, and beverages available daily.</p>	<p>*WEDNESDAY Home Style Chicken Noodle Soup **Oriental Marinated Vegetables *Assorted vegetables, salads, desserts, and beverages available daily.</p>	<p>*THURSDAY Split Pea & Country Ham Soup 8 oz. Chopped Steak w/Rice & Onions **Turkey Tetrazzini *Assorted vegetables, salads, desserts, and beverages available daily.</p>	<p>*FRIDAY Manhattan Clam Chowder Tuna Noodle Casserole Lemon Sole w/Almonds & Potatoes *Assorted vegetables, salads, desserts, and beverages available daily.</p>
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Lighter By Choice Grilled Chicken and Vegetable Burgers are available daily. Soup available daily—bowl, \$1.20/cup \$0.65. Each day a **"Price Value Meal"** or **"Grill Price Value"** is available and will be posted in each cafeteria. **La Pomadora:** A variety of Pizza, Stromboli, Calzone or Pasta is available daily.

NASA EXCHANGE: Come in and see what's new for Father's Day, **June 17th!** We have several items that would make the perfect gift. Stop in before they're gone! The HQ, O&C, and SSPF store hours are from 7:00 a.m. to 4:30 p.m. and the OSB store is open from 7:00 a.m. to 8:00 p.m., Monday through Friday.

KSC NASA EXCHANGE: The NASA Exchange position of Store Coordinator has been cancelled.

KSC EXCHANGE SERVICE STATION: Lube, oil, and filter—just \$19.95. This includes up to 5 quarts of oil, check fluids, tire and tire pressure, belts, hoses, alternator and battery, and a visual safety check. Call us at 453-1254 for an appointment or more information.

KSC EXCHANGE—CITGO GAS STATION: **Attn: The CITGO gas station is open!** Pay at the pump is open 24 hours, 7 days a week, for gas and diesel. CITGO and all major credit cards accepted. For information, call 453-1254.

KENNEDY SPACE CENTER FEDERAL CREDIT UNION REPOS: Repos located at the Merritt Island office. 1999 Ford Expedition, Eddie Bauer package, 2wd, \$23,025; 1998 Dodge conversion van, \$16,500; 1999 Dodge Avenger, \$12,000; 1995 Ford Ranger Supercab, \$7,000; 1994 Cadillac Seville, \$8,000; 1996 Nissan Pathfinder, 5-speed, \$11,275; 1996 Honda Accord, \$8,000; 1997 Nissan Quest, \$10,995; 1997 Chevy Blazer, 4wd, \$10,995, call 455-9400, ext. 1120. 2000 Plymouth Neon, \$8,500, call 386-761-9752.

KENNEDY SPACE CENTER FEDERAL CREDIT UNION: If you're planning to purchase or refinance a home, you will love Kennedy Space Center Federal Credit Union's new H.O.M.E. program. With H.O.M.E. you can talk to a Mortgage professional who will give you options and advice on what would best meet your needs. Our goal is to save you money and make your home purchase, and other simple mortgage loan needs, as easy and simple as possible. Call 455-9400 for more information on specific programs and rates.

KSC CHILD DEVELOPMENT CENTER: The KSC Child Development Center is seeking substitute caregivers with a salary starting at \$6.50 per hour. Must have or be willing to obtain 40-hour state requirement for child care workers. Multiple Openings—Job closes June 22, 2001. Applicants must pass drug testing and background screening. Send resume to KSC Child Development Center, Attention: Ms. Bee, Kennedy Space Center, FL 32899.

NASA SKI WEEK 11: NASA Ski Week 11 will be an 8 day/7 night trip to Breckenridge, Colorado on January 26-February 2, 2002. The trip is open to all NASA and Contractor employees, their families and friends. The price of \$1189 per person, double occupancy, includes round trip air fare from Orlando to Denver, all ground transportation, 4 mountain 5 of 6 day lift pass, 7 nights lodging at the Village Studios, welcome party, Banquet with entertainment, and Souvenirs. The Village Studios include a full kitchen and is 100 yards from lifts. The standard room has one queen bed and queen sleeper sofa. Option for sixth day skiing is available and a 1 day trip to Vail is included. Non-ski options and child prices are also available. There are 4 mountains to ski: Breckenridge, Keystone, Arapahoe Basin, and Vail. These mountains contain many slopes from beginner to expert. Other available activities include: Ice Skating, Sleigh Ride Dinners, Ice Sculpture displays, and shopping in the town of Breckenridge. There are only a limited amount of tickets available and I will not be getting any more. For further information or applications, contact: Richard Miller, KSC Tip Leader, at 861-3961, or **Richard.Miller-1@ksc.nasa.gov**.

BARRY UNIVERSITY: Barry University is currently registering for the Summer 2001 term that begins on July 9th. Degree programs offered include the M.S. in Information Technology, B.S. in Information Technology, B.S. in Professional Administration, Bachelor of Professional Studies, Bachelor of Liberal Studies and certificate programs in Information Technology, Webmaster and Network & Systems Engineering. Barry offers four, ten week terms per year with classes scheduled in the evenings and weekends. Undergraduate students can earn up to 30 credits from work experience. A second teaching site in the Melbourne area is currently being planned with a tentative opening date of October 1. For information on degree programs offered in Brevard call 453-6253 or email **lgrant@mail.barry.edu** or in Orlando call (407) 438-4150 or email **jkreps@mail.barry.edu**. You can also visit our website at **www.barry.edu/ace**.

BREVARD COMMUNITY COLLEGE (BCC): Microsoft Certified System Engineer Windows 2000—New Program Starting Saturday, June 9. This new course of study will meet on Saturdays from 8:00 a.m. - 4:00 p.m. Total of 7 courses beginning in June and completing in February 2002. Registration fee is \$600 per course and includes books. Excellent certified instructors, all hands on. For information, call 632-1111, ext. 42045 and 42055.

FLORIDA SPACE INSTITUTE: Florida Space Institute is offering a new and exciting course this summer—Space Environment and Payload Instrumentation. Studies of past NASA and Air Force spacecraft indicate that approximately 20% of all spacecraft failures are related to interaction with the space environment. In this class you will learn about the space environment and its effects. Learn to build your own space payload. Majority of the class time will be devoted to building an instrument for flight on a rocket. Dr. Eastes has worked on the Space Environment and space payloads for 20 years. He has experience with the effects of the vacuum, neutral, plasma, and radiation environments from work with spacecraft instrumentation and modeling of the space environment. Contact information for Florida Space Institute Carol Cox 452-9904, **ccox@mail.ucf.edu**.

UNIVERSITY OF CENTRAL FLORIDA: UCF's Department of Industrial Engineering and Management Systems (IEMS) plans a live, on-site Master of Science Program in Engineering Management at KSC beginning in August 2001. Contact Carol Cox, Florida Space Institute, 452-9904 or Dr. Elizabeth Baab, Division of Continuing Education, 407-207-4916.

WEBSTER UNIVERSITY: Webster University is hosting the Master of Science in Computer Science on-site at KSC. The first term will start August 11. Seats are limited and filling up quickly, so please contact us now to find out how to broaden your education and career! Call us at 449-4500 or go to our web site at **www.webster.edu/spacecoast**. Get your future started with a world class education from Webster University today.

P E R S O N A L

CARPPOOLS

- Vanpool seats: Daytona/Ormond Beach/Port Orange to VAB/OPF/PAD's Areas, 6:30/7:00-3:30, Tom, 867-4529/386-409-3923.
- Vanpool seats: Daytona/Port Orange/New Smyrna to OPF/VAB/LCC Areas, 6:30/7:00-3:30, Steve, 861-1485/904-238-3629.
- Vanpool seats: Melbourne/Palm Bay to LC-39 Area, depart from WalMart at Sarno Road & Wickham Road, 7:00-3:30, Cambric, 861-7875.
- Vanpool seats: Melbourne Beach/Indianantic/IHB/CB/Cape Canaveral to CCAS/KSC Industrial Area/VAB, 7:15-3:45, Goodrich, 867-6956/725-7383.
- Vanpool seats: Melbourne to LC-39 Area, seats available, 11 passenger van, Galbraith, 861-4780/259-3138.
- Vanpool seats: Melbourne/Eau Gallie to CCAFS/KSC Industrial Areas, 7:30-4:00, Don, 867-4634.
- Vanpool seats: Palm Bay/Eau Gallie/Suntree to ARF/VAB/Wiltech Areas, 7:00-3:45, Adam, 867-9853/259-4138.
- Vanpool seats: Palm Bay/Melbourne/Eau Gallie to KSC Industrial Area, 7:00 - 3:45, Ivory, 867-7987/984-4316.
- Vanpool seats: Palm Bay/Melbourne to KSC Industrial Area, 7:30-4:00, Ed, 867-4500/676-2533.
- Vanpool seats: Palm Bay/Melbourne (Eau Gallie Blvd.)/Suntree (Baymont Inn) to KSC Industrial Area, 8:00-4:30, Ed, 867-0829/984-3861.
- Vanpool seats: Palm Bay/Suntree to LC-39/OPF/Logistics/OSB/PCC, 7:00-3:30, Mark, 861-0991/725-6677.
- Vanpool seats: Palm Bay/Eau Gallie/Suntree to USBI/OSB/LCC/VAB/OPF Areas, 7:00-3:45, Dan, 861-2486/952-8840.
- Vanpool seats: Pickup at Goldenrod & University & Kmart on East Colonial to KSC Industrial Area, 7:30-4:00, Cricket, 867-3705/407-381-0748.
- Vanpool seats: E. Orlando/KMart to KSC Industrial Area (HQ/O&C/SSPF), 7:30-4:30, Cricket, 867-3705, 407-381-0748.
- Vanpool seats: E. Orlando/Sam's/Wal-Mart/Bithlo to LC-39 Areas/OSB/Complexes/PCC/OPF Areas, 7:00-3:30, Buddy, 867-3794/657-4941.
- Vanpool seats: Orlando/Dean Road/Alafaya Trail/419 to KSC Industrial Area, Browning, 867-7963/407-277-8997.
- Vanpool seats: Orlando/Conway Area/Union Park/Alafaya Trail to KSC North via Contractors Road, Schaefer, 861-5640/407-273-3048.
- Vanpool seats: Orlando/University/Goldenrod/KMart/East Hwy. 50 to KSC Industrial Area, 8:00-4:30, Goff, 867-3020/407-644-0384.
- Vanpool seats: Orlando/Conway/Union Park/Bithlo to VAB, USBI, OSB & Wiltech Areas, 7:00-3:45, Fishell, 861-2470/407-859-4009.
- Vanpool seats: Orlando Fashion Square/Hwy. 50/Sam's Club to O&C/HQ/CIF/LC-39 & Logistics Areas, Al, 867-4457/894-3068.
- Vanpool seats: Orlando/West 50 & Hiwassee/Metro West/Goldenrod & E/W /Alafaya & 50 to KSC Industrial Area, 7:15-4:00, Ed, 867-3587/299-7543.
- Vanpool seats: Orlando/West 50 & Hiwassee/Alafaya & 50 to CCAS Industrial Area/CX36, Higgs, 853-8353/407-880-7410.
- Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to LC-39 Areas & ARF, 7:00-3:30, Brinko, 861-4986/407-971-0122.
- Vanpool seats: E. Colonial to HQ/O&C/SSPF Areas, 8:00-4:30, Au-Mai, 867-2697/381-0183.
- Vanpool seats: W. Colonial/Kirkman Road/Dean Road/Bithlo Park & Ride to LC-39 Areas, 7:00-3:30, Hall, 861-5355/422-3681.
- Vanpool seats: Oviedo/Publix (Hwy. 419/Lockwood Blvd.) Hwy. 419 South thru Christmas to Hwy. 50 to KSC Industrial Area, 8:00-4:30, Randall, 867-5656.
- Vanpool seats: Oviedo/Albertsons at Mitchell Hammock/E. Colonial at Alafaya to KSC Industrial Area, 8:00-4:30, Karen, 867-0045/407-568-6015.
- Vanpool forming: Orlando/E. Colonial to KSC Industrial Area, 7:00-5:15—M-W-F, 7:00-4:00—T-Th, Phil, 867-6052/407-382-0088.
- Carpool: Deland Area to KSC Industrial Area, 2nd Shift, Monday through Friday Murray, 867-7963/904-736-8580.
- Carpool: E. Colonial/Alafaya/S.R. 50 Park & Ride to VAB/OSB Areas & O&C Area, 7:30-4:00, Kim, 867-3911/380-8787.
- Carpool: N. Melbourne to KSC Industrial Area, 6:30-3:00, Lois, 867-3072/254-4866.
- Carpool: E. Orlando/Goldenrod/Hwy. 50 to KSC Industrial Area, 7:50-4:20, non-smoker, 4-door, Otto, 867-3145/407-678-9792.
- Carpool: Orlando/University/Goldenrod to HQ & CIF Areas, flex-time, Marv, 867-3780/407-647-0874.
- Carpool: Oviedo/Winter Springs to KSC Industrial Area, 7:00-4:30, non-smoker, Patrick, 867-3400/407-359-3145.
- Carpool: Oviedo/Winter Springs to KSC Industrial Area, flexible hours, Patrick, 867-3400/407-359-3145.
- Carpool: Wedgefield/East Orlando/Christmas to OSB Area, 2nd shift, Dave, 861-2255/407-568-5657.

CARPOOLS (Continued)

Carpool: S. Rockledge to KSC Industrial Area, non-smoking, 7:00-3:30, Robert, 867-4448/633-3091.
Carpool: Looking for a Carpool? So am I! Palm Bay/Melbourne, 7:00-3:30, Chuck, 861-1973/722-9084.
Ride needed/form carpool: Coventry of Cocoa (Highway 524) to O&C Building, 8:00-4:30, Setzer, 867-8681/639-9062.
Ride needed/form carpool: Daytona Beach to SSPF, non-smoker, 8:00-4:30, Ray, 867-0789.
Ride needed/form carpool: DeLand/Daytona Beach/New Smyrna Beach to OPF area, flexible hours, Larry, 861-1039/904-738-1821, evenings.
Ride needed/form carpool: Flagler Beach/Daytona to CCAS Industrial Area, 7:00-3:30, Bruce, 853-4066/904-439-9964.
Ride needed/form carpool: Melbourne to NSLD, 7:00-3:30, flexible on hours, Smith, 867-9819/724-9926.
Ride needed/form carpool: Clermont/West Orlando to LC-39 Area, non-smoker, 7:30-4:00, flexible hours, Jean, 861-9304/241-9074.
Ride needed/form carpool: Orlando to KSC Industrial Area, non-smoker, 9:00-5:30, Lewis, 867-2548/407-282-2908.
Ride needed/form carpool: West Orlando/Hunter's Creek Area by 417 to HQ Area, non-smoker, flexible hours, Nicole, 867-9566/407-856-6385.
Ride needed/form carpool: West Orlando/Hiwassee/Metro West to ARF, non-smoker, 4-10's, 6:00-4:30, flexible hours, Van, 867-7052/407-297-6636.
Ride needed/form carpool: Titusville, U.S. 1 to Patrick AFB, AFTAC Area, Shawn, 867-3073/259-6679.
Ride needed/form carpool: S. Titusville to CCAS Industrial Area, non-smoker, 7:00-3:30, Williams, 853-2592/268-2974.
Ride needed: Merritt Island at N. Banana River Blvd. to CCAFS/E&O Building, will pay for gas, Roop, 476-3677/453-0429.
Ride needed: Titusville at Garden Street & N. Carpenter Road to KSC Industrial Area, 7:30-4:00, Frank, 867-2874/264-0603.
Ride needed: S. Titusville at Barna & Hwy. 50 to KSC Industrial Area, non-smoker, 7:00-3:30, Nancy, 867-2260/269-2695.
Ride needed: Titusville at South Park Avenue & Barna Avenue to KSC Visitor's Complex, 9:00-5:00, Mukherjee, 452-4301/264-1865.

GARAGE SALE

Garage sale: June 9, 8-4, Merritt Island, 1745 Manatee Court, off N. Banana River Drive, lots of teen girl's clothing, household items, miscellaneous.
Garage sale: June 9, 8-?, Titusville, 2620 Gator Trail, Windover, baby items, lots of miscellaneous, Pataky, 264-9416.

REAL ESTATE FOR SALE

House: Rockledge, 3-B/R, 2 1/2-bath, 2-car garage, 2400 sq. ft., brick exterior, river access, new appliances, security system, \$173,500, 639-3877.
Timeshare: Sebastian, Oyster Pointe Resort, across the street from the Indiana River, week 1, 2-B/R, redtime, \$1500, John, 268-2681.

AUTOMOBILES & RV'S FOR SALE

1984 Ford Econoline 250 van, 6-cylinder, good tires, runs, \$500/B.O., Lauren, 459-3503.
1986 Mercury Grand Marquis LS, 4-door, loaded, original owner, 4,000 miles, \$1800, 452-3466.
1987 Pontiac 6000 LE Safari Wagon, 2.5, \$1000/B.O., Swanson, 722-9084.
1988 Mitsubishi Galant, loaded, excellent condition inside/out, runs great, \$2000, Estes, 268-5735.
1989 Oldsmobile Cutlass Supreme, V6, A/C, P/W, blue, \$1200, Dennis, 269-8017.
1990 Toyota Camry DX, A/C, A/T, full power, 142,000 miles, excellent condition, garage kept, \$3500, Mike, 784-9460.
1990 Mazda Protégé, 4-door, 5-speed, A/C, all power, 97,300 miles, \$2500, 268-5994.
1991 Pontiac Grand Am, A/C, A/T, new glossy gray paint, FM/cassette stereo, mint cond., have receipts, Kelly Blue Book \$2900/B.O., Locklair, 453-6591.
1994 Ford Probe GT, V6, 5-speed, A/C, C/C, tilt, all power, CD, new tires, clean Carfax, \$5150, Tom, 454-9819.
1994 Honda Passport EX, 4wd, fully loaded, sunroof, alarm, excellent condition, Herron, 268-2283.
1994 Dodge van, V6, cold A/C, runs/looks great, \$4200, Koomjian, 268-2734.
1995 Oldsmobile Cutlass Ciera SL, well maintained, 1 owner, 61,000 miles, garage kept, \$5700, 454-2375.
1996 Nissan 200SX SE, new tires, just detailed, 75,000 miles, \$7250, Turck, 751-1744.
1996 Nissan Altima, P/W, P/L, C/C, tinted windows, ABS, dual airbags, excellent gas mileage, great car, Debbie, 636-0894.
1997 Chrysler Cirrus LX, 4-door, V6, A/T, loaded, 58,000 miles, excellent condition, \$8500/firm, Lowers, 453-7586.
1997 Toyota Camry, P/W, P/L, alarm, good condition, 47,000 miles, Janet, 633-6858.
1999 Chevrolet S-10 Xtreme pickup, full tint, sound system, 24,000 miles, B.O., or T.O.P., Vigil, 268-5648.
1999 Toyota Tacoma Prerunner, 4-cylinder, A/T, bedliner, running boards, P/W, CD, forest green, 23,000 miles, Springer, 638-0738.
1999 Ford Explorer, Eddie Bauer, V8, loaded, 33,000 miles, \$19,500, Neal, 504-6406.
1999 Chevrolet Tahoe, 350, A/T, P/S, P/W, P/L, tinted windows, 17" chrome plated alum. wheels, hitch, K&N air filter, 15,000 miles, \$25,500, 383-1928.
2000 Ford Expedition, SLT, loaded, leather interior, P/W, keyless entry dual A/C, 5 CD changer, silver gray, 31,000 miles, \$23,000/B.O., Susie, 453-0410.
2000 Dodge Dakota SLT, extended cab, fully loaded, mist gray/gray, 27,000 miles, showroom condition, always garaged, \$19,500/firm, 407-381-9653.



HOUSEHOLD FURNISHINGS FOR SALE

Queen sleeper sofa, beige w/teal & mauve accents, \$250; pickled oak 2-piece lighted china cabinet, glass doors & shelves, \$300, Karen, 449-9008.
Super single waterbed, 6-drawer pedestal, mirrored headboard, heater, mattress, liner, \$150, Ranow, 639-4917.
Bunk bed/futon combination, twin on top, full size futon on bottom, like new, \$300, McMillan, 638-0620.
King Sealy Posturpedic mattress & box springs, steel frame, excellent condition, \$350, Wilson, 267-8332.
Barstools, white w/natural wood top, 2 total, \$30; roll-around kitchen island, solid wood, white w/butcher block top, drawers, \$175, Rick, 268-0957.
King mirrored canopy waterbed, dark wood, will separate, \$700/B.O., Shannon, 638-4557.
Basset sofa, loveseat, chair, ottoman, denim, 3-years old, \$400, Steve, 454-2164.
Gun cabinet w/lock & light, \$50, 383-1569, after 4 p.m.
Mission style bunkbeds, matching dresser, can compact, \$250, Palin, 454-9875.
Sofa & loveseat, traditional, cream w/burgundy & gold stripes, coffee table, 2 end tables, cherry wood w/inlaid smoked glass, 2 lamps, \$900/all, 635-9160.
PVC white round patio table, 4 chairs w/yellow & white striped cushions, \$100, 452-2187.
Sofa & loveseat, transitional, taupe 3-tone, new, tags still on them, \$800, Hirschert, 383-4097.

APPLIANCES FOR SALE

Kenmore electric range, digital, black, \$50; G.E. Spacesaver microwave, black, \$50, Freeman, 636-1372.
Washer, stainless steel tub, excellent condition, \$100; dryer, some rust on outside, \$50, Tincher, 632-9489.

MOTORCYCLES & EQUIPMENT FOR SALE

1982 Suzuki GS650G motorcycle, very clean, many new parts, 18,000 miles, runs great, Gary, 268-5007.
1984 Honda Ascot 500cc, liquid cooled V-twin, 6-speed overdrive, shaft drive, 15,00 miles, great lightweight bike, \$1900, Roger, 453-3065.
1985 Kawasaki Ninja 900, needs carburetor work, \$1500/B.O., Watson, 267-0300.
1999 Yamaha 4-wheeler, Big Bear 350, 4x4, very clean, Sphan, 269-9738, after 5 p.m.

BOATS & EQUIPMENT FOR SALE

1976 Grady White overnighter, cuddy cabin, project boat, rebuilt 4.3 V6, \$1800, Lowers, 453-7586.
1977 Ranger bass boat, 85 h.p. Evinrude, Proto trailer, new tires, cover, trolling motor, 3 batteries, 2 tanks, \$3500/B.O., Brooks, 383-8694.
1987 Mastercraft, 351, 200 hours use, galvanized trailer, excellent condition, Sorey, 632-5062.
1989 Wellcraft 25' Sportsman, twin 150 Evinrude's, outriggers, winless, electronics, sleeps 3, many extras, \$18,000/B.O., Marks, 454-3242.
1996 Maxum 2300 SR, new 5.7 Mercruiser, VHF, 3 props, low hours, Coast guard equipped, alum. trailer w/new stainless disc brakes, \$18,750, 268-2681.
1998 Sea Doo GTX Limited, appx. 100 hours, just serviced, well maintained, adult owned & operated, trailer, excellent condition, \$4000, Roy, 452-2645.

MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Laser disc player w/movies, Watson, 267-0300.
Laptop computer, PIII, 800 MHz, 128 Mb ram, 20 GB H/D, 56K modem, DVD-CD-ROM 8X, 14.1" TFT screen, mini-mouse, \$1350, Alvarado, 433-0206.
Pearl 5-piece export series drum set including Sabian symbols, complete set, \$850, Bruce, 407-862-4416, leave message.
Pentium Pro 180, 64 Mb ram, 3 GB H/d, CD-ROM, sound card, modem, 17" monitor, software, \$225, Busto, 267-8425.
15" kicker subwoofers, 2 total, \$100, Mitchell, 383-1928.
Hewlett Packard Pavilion 6635 desktop, 533 MHz, 10.2 GB, 40X CD, 15" monitor, Hewlett Packard 612C DeskJet, 6 months old, \$600, Gore, 407-381-2667.

MISCELLANEOUS FOR SALE

Tectrix Virtual Reality bike, 15-speed, Intel Pentium processor, 19" color monitor, all manuals & warranty, \$2100, Ranow, 639-4917.
NordicTrack Achiever w/workout computer, \$75, James, 267-5518.
Steel trailer, 5'x8', heavy duty, tilt bed, 2x8 PT floor, almost new, \$500, Powers, 269-2719.
Nissan pickup wheels & tires, \$250; Tahoe running boards, \$120, Mitchell, 383-1928.
Pickup topper, fiberglass, Florida Line, fits Ford F-150, 7' bed, very good condition, \$300, Sumner, 799-2133.
O.S. Max 46 engine, new, in box, \$80, Rich, 407-568-4938.
Diamond solitaire ring, 1/2 carat, round, yellow gold band, \$500, Hieronimus, 452-6239, call before 5 p.m., leave message.
Suunto dive computer, wrist model, new, \$250, Shoemaker, 639-4941.
Graco 3-speed open top swing, \$40; Graco buggy style stroller w/head cover w/peep hole, handle switches back & forth, bottom storage, \$50, 452-2444.
86 2.8 V6, \$125; 5-speed transmission, \$125, \$200/both; bedliner, fits full sized shortbed pickup, \$50; new Goodyear 235x75x15 tire, \$50, 639-6149.
Trek 520 18-speed bicycle, needs tires & new seat, w/accessories, \$475/B.O., Sides, 632-3551.
Honda 13 h.p. riding lawnmower, liquid cooled, \$550; 110' rollup pool security fence, \$100, Shawn, 455-9352.
Homelite Z725 CDV gas powered string trimmer w/curved shaft, appx. 3 years old, will not start, \$15, McFadden, 452-2053.
Abeka 6th grade complete curriculum w/teacher set, new condition, \$325, Marilyn, 254-8153.
Dehumidifier, 25 pint/day, original box & owners manual, still under warranty, \$75, Rick, 268-0957.
Proform 385 treadmill, \$200, Stanley, 242-1159.
Briggs & Stratton mower engines: 8 h.p., \$50; 11 h.p., \$100, both very good condition, can install, Pack, 454-4660.
Pool table, 8', 1" slate, good condition, \$500, Steve, 454-2164.
Drawrite trailer hitch, 3500 pound receiver, fits 1989-1994 GM mid-size pickup/SUV, \$25, Dennis, 259-0672.
Diamond solitaire pendant, .95-1.05 carat total weight, I3, J-color, \$795/B.O., miscellaneous other jewelry, John, 799-3972.
Edelbrock 650 4-barrel carburetor, electric choke, hardly used, \$175; Schwinn 26" mountain bicycle for tall person, 2 sets of tires, \$100/B.O., 722-3873.
Power Rider exerciser, \$75; stepper-climber exerciser, \$75, Melia, 784-1482.
Golf balls: 2 dozen Strata Professionals; 2 dozen Titleist DV, new, \$20/dozen, Eric, 267-8086.
Yakima roof rack for 1 bicycle, fits 1992 Honda Accord 2-door & 1992 Nissan Pathfinder, \$60/firm, 453-9690.

MISCELLANEOUS WANTED

Single axle boat trailer, for 18' boat, Ranow, 639-4917.
Rollerblading lessons from someone who can rollerblade very well, McFadden, 452-2053.
455 Pontiac engine, or parts, Ruiz, 268-5483.
Above ground swimming pool, good condition, Lee, 268-1691.
Saxophone, reasonably priced, 268-4495.

