



KSC BULLETIN



National Aeronautics and Space Administration

John F. Kennedy Space Center

No. 01-51 - December 21, 2001

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://ksbulletin.ksc.nasa.gov/>

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

OFFICIAL

VRC/PIDS I & III AND F-GATE SCHEDULE—CHRISTMAS & NEW YEAR'S HOLIDAY 2001 & 2002:

DATE	GATE 1 PIDS	GATE 3 PIDS	TAA-F GATE	VRC-HQ BLDG.
12/21	6 a.m. – 5 p.m.	6 a.m. – 5 p.m.	6 a.m. – 5 p.m.	6 a.m. – 10 p.m.
12/22 & 23	CLOSED	CLOSED	CLOSED	6 a.m. – 10 p.m.
12/24	6 a.m. – 2 p.m.	6 a.m. – 2 p.m.	6 a.m. – 2 p.m.	6 a.m. – 5 p.m.
12/25	CLOSED	CLOSED	CLOSED	CLOSED
12/26-12/28	6 a.m. – 5 p.m.	6 a.m. – 5 p.m.	6 a.m. – 5 p.m.	6 a.m. – 10 p.m.
12/29 & 30	CLOSED	CLOSED	CLOSED	6 a.m. – 10 p.m.
12/31	6 a.m. – 2 p.m.	6 a.m. – 2 p.m.	6 a.m. – 2 p.m.	6 a.m. – 5 p.m.
01/01/02	CLOSED	CLOSED	CLOSED	CLOSED

Limited staffing will be used for open facilities. The Visitor Records Center (VRC) is located in the Headquarters Building, Room 1470, Phone 867-7763. (TA-E2)

THE LAUNCH AREA CLINIC (LAC) WILL BE TEMPORARILY CLOSED FOR CONSTRUCTION: The Launch Area Clinic (LAC located in the MFF) will be closed for construction from January 12, 2002 to February 9, 2002. All medical services will be provided at the Occupational Health Facility (OHF, M6-495) from 7 a.m. – 5 p.m., Monday thru Friday, during the construction period. **Emergency Medical Services are available 24 hours/day, 7 days/week.** For all emergencies dial 911. (TA-C2)

MEDICAL CLINICS HOLIDAY SCHEDULE: The Launch Area Clinic (LAC located in the MFF) and the Occupational Health Facility (OHF, M6-495) will be closed for the Christmas holidays from December 22, 2001 to January 2, 2002. The Visitor Center Clinic will remain open 8:30 a.m. – 6:30 p.m., except Christmas Day. **Emergency Medical Services are available 24 hours/day, 7 days/week.** For all emergencies dial 911. (TA-C2)

KSC FEDERAL EMPLOYEES—LEAVE TRANSFER RECIPIENTS: If you are interested in donating leave transfer to a fellow KSC employee, it's been made easy for you to do. You will find a list of members along with a link to KSC Electronic Form on line at the KSC Internal Home Page <http://ba.ksc.nasa.gov/beneltp.htm>. Forms to donate are at this same site—whether the recipient is a NASA employee or employed by another agency. If you have not been to the benefits home page, we recommend you bookmark <http://ba.ksc.nasa.gov/babbenef.htm>—you'd be surprised what we have out there for you—all within a fingertip! (BA-B)

FLU SHOTS: Beginning Tuesday, December 4, flu vaccine will be given at the following clinics:
 Occupational Health Facility in the KSC Industrial area 7:00 a.m. – 5:00 p.m. Monday through Friday
 Launch Area Clinic (MFF) 7:00 a.m. – 3:30 p.m. Monday through Friday
 No appointment necessary. For more information, contact Nancy Zuhlke, 867-2025. (TA-C2)

DECEMBER HEALTH EDUCATION & WELLNESS PROGRAM—HOW TO SURVIVE THE HOLIDAYS: The holidays can be a hectic time, too much to do and too little time. December's health packet will look at ways to help you plan ahead, avoid stress, deal with the holiday blues and relax and enjoy a happy, safe holiday season. Packets will be available at all medical facilities, upon request to Carol Roth, 867-3414, email **Roth-1, Carol**, and on the Occupational Medicine Website ((1.) Access Netscape Navigator or Internet Explorer – <http://sgs.ksc.nasa.gov>. (2.) Under Dept. and Orgs. choose Occupational Medicine and Environmental Health. (3.) Then choose Occupational Medicine and scroll down to the bottom to the desired health information packet.)) (TA-C2)

CANCER SUPPORT GROUP: SGS/CHS offers a Cancer Support Group for KSC/CCAFS personnel who wish to participate. The group convenes every Thursday at 11 a.m. for approximately 45 minutes in the Occupational Health Facility, Building M6-495 Library. The group is intended for those undergoing treatment, those in remission, survivors and caregivers. Bring your lunch and join in for this informative support group. Please email Nancy Zuhlke at nancy.zuhlke-1@kmail.ksc.nasa.gov or call her at 867-2025 for more information. (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, email **Roth-1, Carol**. (TA-C2)

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: Tours of the library for individuals or groups may be scheduled by calling 867-3600. (TA-E1)

EMPLOYEES WITH DISABILITIES: Employees with special transportation needs may call 867-7685 for intra-Center transportation. Transportation will be provided from 7:30 a.m. to 4:00 p.m., Monday through Friday, on an as-called basis. For additional information, call 867-6923, Debbie Houston. (AJ)

GRAPHICS/PUBLICATIONS: Before you begin any work for publication, consult the JBOSC Graphics Department. According to the print shop, approximately three jobs per week have to be reworked because of problems with alignments, reductions, and postscript formats. By consulting with JBOSC Graphics first, you will eliminate wasted time and effort to rework your project. Graphics will ensure your artwork is produced efficiently and is suitable for reproduction. Graphics has electronic transfer capability, a proven method for first quality prints directly from the original, compared to low density reproductions from copied artwork. For information, call 867-3838. For your convenience, JBOSC Graphics has two additional offices located in the O&C Building, Room 1152, 867-7419; and, in the OSB Building, Room 6204, 861-3814. (TA-E1)

OCCUPATIONAL MEDICINE PATIENT SERVICES PROGRAMS: All employees are reminded that nonoccupational-related information obtained from medical treatments, physical examinations, Health Education Program screenings, and mental, emotional, and substance abuse counseling through the Employee Assistance Program is PRIVATE, STRICTLY CONFIDENTIAL, AND SUBJECT TO THE PRIVACY ACT. (TA-C2)

KSC RIDESHARING PROGRAM: The KSC Ridesharing Program assists you in joining existing car/van pools or forming new ones. Forms for the Ridesharing Program are available by calling 867-3420. The information provided on the forms will be fed into a computer which matches people by residential areas and compatibility of work hours. Each person responding will be sent a list of potential car or van poolers. The Brevard County Space Coast Area Transit provides the listings. (TA-E1)

EAP TODAY: A 12-minute Employee Assistance Program Orientation Video can be viewed on KSC/CCAFS Channel 60 every Tuesday at 11 a.m. If you have any questions after viewing the video, or if you do not have access to the video and would like the EAP to visit your site, please call the Comprehensive Health Services, OHF, 867-7398. (TA-C2)

OFFICE COPIER VIEWGRAPH MATERIAL: Viewgraph material will not be supplied to NASA and authorized associated contractors by the copier contractor, Lanier. All viewgraph material must be obtained through JBOSC Supply. The stock numbers are 7530-00-238-9232 and 7530-00-K05-4069. All other viewgraph materials are not acceptable for use in the Lanier Copiers. (TA-B3)

USE OF MULTICOLOR OFFSET PRINTING, COLOR COPIERS, AND COLOR PRINTERS: Managers and employees are reminded that all color printing/copying must be in accordance with NPG 1490.5A. The NPG states that offset printing in two or more colors is prohibited for work in which additional colors provide no demonstrable value, but are used primarily for decorative effect. The unnecessary use of color products costs the government additional money without additional benefit. The NASA Inspector General has reviewed various agency products and determined that color products have increased significantly. Managers at all centers are to ensure requests for multicolor printing and color copying are only made when the use of multiple colors adds demonstrable value, not just cosmetic appeal, to the product. For more information, contact the KSC Printing Management Officer, Ted Courson, 867-4256. (TA-E1)

UNAUTHORIZED COMMITMENTS AND RATIFICATIONS: An unauthorized commitment is an agreement between the Government and a contractor that is not binding; solely, because the Government representative who made it lacked the authority to enter into that **UNAUTHORIZED** agreement on behalf of the Government. Ratification is the act of approving an unauthorized commitment by an official who has the authority to do so. Unauthorized commitments are strongly discouraged and can indicate serious employee misconduct. Individuals making unauthorized commitments may be subject to disciplinary action, and the issue may be referred to the Office of the Inspector General. Only Contracting Officers acting within the limits of their delegated authority are authorized to commit the Government. If you are unsure of your authority, before directing a contractor to take any action, call your project control office, or the Procurement Office at 867-7217, for assistance. (OP-AM)

OFFICIAL NASA/KSC U.S. MAIL: When sending official NASA/KSC U.S. Mail using NASA envelopes or mailing labels, the return address must contain the mailcode of the sender. Mail couriers will reject mail which does not contain a return address. (TA-E1)

PRINTING/COPYING PAPER USERS: The NASA HQ Code JT has set a goal for each center to reduce the annual use of paper stocks by 10 percent. Suggestions on how to accomplish this goal are printing on both sides of the paper; circulating, posting, and publishing memoranda and other information using email, bulletin boards, routing slips, newsletters; and distributing documents in electronic format via file servers or home pages to avoid making copies on office copiers. Your support in implementing these suggestions will help meet KSC's paper reduction goal. (TA-B3)

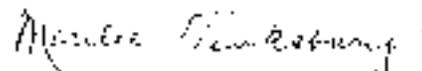


ORDERING BLANK FORMS/PUBLICATIONS: All requests for blank forms and publications should be submitted on KSC Form 7-11 to the Forms Warehouse (mailcode: "FORMS WAREHOUSE"). Allow approximately 5 working days to receive the requested material. Any requests for emergency or work-stoppage forms will be handled by Forms Control by calling 867-3590. Customers should not go directly to the warehouse to pick up forms without calling Forms Control first. Customers cannot call the Forms Warehouse direct because they have an unlisted telephone number. (TA-E1)

KSC MAIL SERVICES: Proper mailcodes are essential for all items placed in the inter-office mail system. Failure to use them will delay delivery time. To obtain mailcodes, call 867-4369. It is the responsibility of KSC employees to notify senders from elsewhere of their correct mailcodes. (TA-E1)

DISTRIBUTION OF CHAIN LETTERS PROHIBITED: Receipt by KSC personnel of chain letters through the KSC Mail System has been reported recently. Routing of this type of material through the mail system is not authorized per KMI 1530.1 (as revised), "KSC Mail Management Program." Your cooperation is requested in complying with mail distribution guidelines and in reporting any abuses to the KSC Mail Manager, 867-4256. (TA-E1)

AUTHENTICATED:


 Marilée Tewksbury, Center Services (TA-E1)



FIRE IS A THIEF THAT CAN'T BE BROUGHT TO JUSTICE.



UNOFFICIAL

CAFETERIA MENU FOR WEEK OF DECEMBER 24 THROUGH DECEMBER 28

* <u>MONDAY</u>	* <u>TUESDAY</u>	* <u>WEDNESDAY</u>	* <u>THURSDAY</u>	* <u>FRIDAY</u>
ALL UNITS CLOSED				



CAFETERIA MENU FOR WEEK OF DECEMBER 31 THROUGH JANUARY 4

* <u>MONDAY</u>	* <u>TUESDAY</u>	* <u>WEDNESDAY</u>	* <u>THURSDAY</u>	* <u>FRIDAY</u>
ALL UNITS CLOSED	ALL UNITS CLOSED	Knickerbocker Bean Soup Baked Meatload w/a Starch **Fried Chicken Quarter, One Starch, Vegetable Of the Day & 16 oz. Beverage, \$3.50	Chicken Noodle Soup Spinach & Cheese Lasagna **Chicken Pot Pie w/a Biscuit Topping, White Rice, Vegetable of the Day & 16 oz. Beverage, \$3.50	New England Clam Chowder BBQ Pork Ribs w/Baked Beans **Fried Catfish w/2 Hushpuppies, French Fries, Vegetable of the Day & 16 oz. Beverage, \$3.50



*Assorted vegetables, salads, desserts, and beverages available daily. ****Blue Plate Special. 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: The O&C, SSPF, and HQ stores will close at 4:30 p.m. on December 21 and the OSB store will close at 8:00 p.m. on December 21 for the holidays. All four stores will re-open January 2, 2002. Reminder that KARS PARK 2002 membership cards are now available in any NASA Exchange store for only \$5. Hope everybody has a **Happy Holiday Season** and see you in 2002!

KSC EXCHANGE SERVICE STATION: Automatic transmission service includes filter, gasket, up to 6 quarts automatic transmission fluid and band service, if required. Most vehicles are only \$44.95. We also service standard transmission with most vehicles only \$25.95. Call us at 453-1254 for an appointment or more information.

KSC EXCHANGE—CITGO GAS STATION: 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, call 455-9400, ext. 5443: 2002 Chevy V6 Ventura Van, \$25,675; 1996 Ram 4x4, \$9,375; 1996 GMC extended cab, \$12,975; 1996 GMC Sierra, \$12,975; 1996 Isuzu Rodeo, \$10,375; 1996 Mazda 626, \$6500; 1994 Plymouth Sundance, \$2000; 1999 Dodge Caravan SE, \$15,225; 1998 Lincoln Town Car, \$19,000; 1998 Chevy S10 pickup, \$8,000; 1996 Chevy C1500 pickup, \$11,500; 1999 Pontiac Trans Am, \$20,000; 1998 Oldsmobile 88, \$10,000; 1998 Dodge Grand Caravan, \$12,500; 1995 GMC Jimmy, \$9,000; 1998 GMC G20, \$13,500; Call 386-761-9752, ext. 2844: 2000 Kia Sportage, \$11,995; 1999 Ford Taurus, \$10,000.

KIDS FREE: **KSC Visitor Complex** is offering FREE admission for up to two kids ages 14 and under with each full paid adult admission. Offer valid through December 21. Adult admission is \$25. Badged KSC personnel may purchase a 12-Month Pass for the price of one admission (\$25).

VIEWES FROM HUBBLE: KSCVC welcomes the **Smithsonian's Hubble Space Telescope** exhibit, which highlights images from the telescope and features 15 interactive activities. Exhibit runs through April, 2002.

KSC DANCE CLUB: Ballroom dance classes will start Tuesday, January 15th at KARS Park 1, KSC Dance Club Building. Basic and intermediate classes will be taught for 10 weeks on Tuesday at 5:30 p.m. and 7:00 p.m. respectively. For more information call Mae @ 452-3151 or Frank @ 452-5889.

GIRLS TO ENGINEERING WORKSHOP: Introducing Girls to Engineering Workshop To all Parents. Your 4th to 8th grade daughters are invited to attend the Society of Women Engineers Space Coast Section (SWE-SC) First Annual **Introducing Girls to Engineering Workshop** to be held on January 26, 2002 at the Florida Solar Energy Center in Cocoa. And you're invited to attend too! Our own members designed, authored, and will conduct hands-on engineering modules for the girls that will include tangible results to take home. Local authors, writers, and educators will present pertinent information for parents' guidance in science fairs and other event opportunities. Lunch and door prizes are included for just \$10 a person. See our webpage for FULL details and registration information. Note: Pre-registration is required by January 19. <http://www.spacecoast.net/spacecoast/swe/girls>. For more information please contact Barbara Hoelscher at barbara.hoelscher@swe.org or call 268-5888.

EMBRY RIDDLE AERONAUTICAL UNIVERSITY: ERAU Space Coast reminds you New Year's is just around the corner. Time to sign up for January classes. Keep your resolutions and advance your career through participation in the degree plan of your choice. Evening classes once a week for nine weeks allows you to finish quickly. Call us at 783-5020 or emailto: space_coast_center@cts.db.erau.edu.

HERZING COLLEGE: Offering MCSE Windows 2000 Courses both "Fast Track" Accelerated (Diploma in Network Management-MCSE) courses and academically. The Associate of Science Degree in Network Technology includes courses in Microsoft (MCSE) Windows 2000, Cisco, Novell, A+ Computer Hardware, and Networks +. Herzing College also offers a Diploma Program in Web-site Design which includes Program Logic, JavaScript, Dreamweaver, HTML, Photoshop, Flash, and Fireworks; and an Associate of Science Degree in Computer Information Systems which includes Visual Basic, C++, Database Design and SQL, e-Commerce, and web class electives. Contact information: (321) 255-9232, team@mel.herzing.edu or www.herzing.edu.

FLORIDA INSTITUTE OF TECHNOLOGY: Florida Tech offers a variety of master's degree programs at our Spaceport site, e.g. Master of Science in: Space Systems, Management, Acquisition and Contract Management, Software Engineering, Computer Science, Computer Information Systems. Evening classes are held at Kennedy Space Center and Patrick Air Force Base. Distance Learning courses are also offered. The web site address is <http://www.segs.fit.edu/dlsp02.html>. Applications are being accepted for the spring semester, which begins the week of January 7, 2002. Registration began November 19. For a catalog listing all degrees and a schedule, please call 453-2030 or 784-2045.

FLORIDA SPACE INSTITUTE—FALL SCHEDULE AVAILABLE: The Florida Space Institute is offering courses in Feedback Controls, Wireless Communication, Principles of Electrical Engineering, Microprocessor Technology, Astronomy, Satellite Payloads, and Topics in Astrodynamics. Classes are live and on-site at KSC. The Industrial Engineering Management degree program is also starting, so register ASAP. For more information contact Bob Petty or Carol Cox at the FSI Academic Office at 452-9834.

GRADUATE MATH REVIEW: The University of Central Florida and Brevard Community College are jointly offering a Mathematics Refresher course for students interested in pursuing the GRE. The course takes students from Algebra through to Differential Equations. The course will be available on Tuesday nights from 4 p.m. to 7 p.m. at KSC. For more information please contact Bob Petty or Carol Cox at 452-9834.

UNIVERSITY OF FLORIDA: The University of Florida is accepting applications for the next offering of the Outreach Engineering Management (OEM) master's degree program, which begins in August 2002. The OEM program awards an engineering master's degree following 20 months of live instruction, and is a collaboration between UF's Colleges of Engineering and Business. Classes meet only one weekend per month. For more information or to request an application packet, visit the OEM web site <http://www.ise.ufl.edu/oemp>, or contact the OEM program Office, 1-800-321-0199; engrman@ise.ufl.edu.

UNIVERSITY OF MIAMI: The University of Miami will begin accepting applications for the Master of Science in Management of Technology (MSMOT) and the Master of Science in Industrial Engineering (MSIE) starting in the Spring 2002 semester. Both programs will be taught at the Space Coast. Courses are held Friday evenings and Saturday mornings to accommodate working professionals. For more information and to receive an application/brochure, please call Mr. Augusto Roca, Program Administrator at 1-305-284-4100 or send email to augusto@miami.edu.

WEBSTER UNIVERSITY: Webster University needs instructors with a M. S. in Computer Science degree and prior college teaching experience to teach in our Master of Science in Computer Science program. Classes are once per week. For consideration, please submit your resume to: Webster University, 150 North Sykes Creek Parkway, Suite 200, Merritt Island, FL 32953, phone 321-449-4500.

UNIVERSITY OF CENTRAL FLORIDA: The UCF Engineering Management program is offering Engineers an opportunity to pursue technology commercialization through entrepreneurship. This has been a very resourceful program for engineers and managers around the country. It features practical insights, tools, success strategies, business plans and actions that can be applied to any stage of an entrepreneurial or intrapreneurial venture from initial idea to funding, growth and profitability. For more information on how to succeed please contact Carmo D'Cruz or Carol Cox, University of Central Florida at KSC, 452-9904.





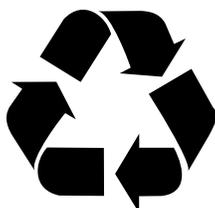
PERSONAL

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, 861-5085/386-756-9344.
- 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/Indialantic/IHB/Merritt Island to CCAS/Industrial Area/VAB LC-39, 7:00-3:30, Smith, 861-6334/773-2197.
- Vanpool seats: Melbourne Beach/Indialantic/IHB/CB/Cape Canaveral to CCAS/KSC Industrial Area/VAB, 7:15-3:45, Goodrich, 867-6956/725-7383.
- Vanpool seats: Melbourne/Eau Gallie/Viera/Rockledge to VAB/LCC/PCC/Titusville Office Area, 6:30/7:00-3:30, 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/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: W. Orlando (Hiawassee/Metro West) & E. Orlando (Hwy. 50/Lake Pickett) to KSC Industrial Area, 7:00-3:50, Greg, 867-1542/407-295-7894.
- Vanpool seats: Orlando/West 50 & Hiawassee/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/Bithlow 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: East Colonial at Alafaya to Building 100 & KSC Industrial Areas—HQ/O&C/SSPF, 8:00-4:30, Karen, 867-0045/407-568-6015.
- Carpool: Deland Area to KSC Industrial Area, 2nd Shift, Monday through Friday Murray, 867-7963/904-736-8580.
- Carpool: Deltona/Sanford/Oviedo to VAC/OSB Areas, 7:00-3:45, non-smoker, 4-door, Chris, 861-2255/407-321-8461.
- 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.
- Carpool: Winter Park to KSC Industrial Area, 7:30-4:00, flexible, non-smoker, Otto, 867-3145/407-678-9792.
- Carpool: Looking for a Carpool? So am I! Palm Bay/Melbourne, 7:00-3:30, Chuck, 861-5549/722-9084.
- Ride needed/form carpool: Cocoa Beach/Cape Canaveral to KSC Industrial Area, non-smoker, 7:30-4:00, flexible, 867-7138/799-0316, evenings.
- Ride needed/form carpool: Satellite Beach to KSC Industrial Area/HMF, 6:45-3:15, Johnson, 867-0313/698-1483.
- 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, 861-8305/386-738-1821, 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: Lake Washington/Turtle Mound to CCAFS, Delta IV Area, 7:00-3:30, non-smoker, Tschannen, 730-5601/242-8646.
- 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/Hiawassee/Metro West to ARF, non-smoker, 4-10's, 6:00-4:30, flexible hours, Van, 861-8113/407-297-6636.
- 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.
- Join existing carpool: South Rockledge to KSC Industrial Area, non-smoking, 7:00-3:30, Robert, 867-1801/633-3091.
- Ride needed: Cocoa, U.S. 1 and 528 (High Point), to HQ Building, Janet, 867-9888/632-4158.
- 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: Ormond Beach/Daytona to O&C/SSPF/HQ Areas, 7:30/8:00-4:30, Rob, 867-4293/636-6465.
- Ride needed: Satellite Beach at S. Patrick or A1A & DeSota Blvd. to UCF Orlando campus, non-smoker, M-W-F, morning to afternoon, Lisa, 777-5419.
- 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.
- Ride needed: Titusville, S.Barna (1/2 mi. from 405) to Landing Site Support Complex, non-smoker, 7:00-3:30, will pay gas, Dana 861-3106/267-9793.
- Ride needed: New Smyrna to KSC, 8:00-4:00, Bob, 867-4009/386-423-4201.
- Ride Needed: New Smyrna Beach to KSC, Frederick, daytime 867-4009/evenings 386-423-4201.

REAL ESTATE FOR SALE

- House: Mims, 3605 Orlando Road, 2-B/R, 1 1/2 bath, \$65,000, Mike, 383-8732.
- House: Edgewater, 3 B/R, 2 bath, 1200 sq. ft. under air, 1 car garage, fenced yard, shed. \$74,000 till 12/31, Porpora, 386-423-7556.
- Condo: Merritt Island, one block from SR3 & 520, 2 B/R, 2 bath, recent upgrades, Nary, 454-6830.
- Lot: Windover Farms, Heron Drive, 1.92 acres w/pond, pie shape, cleared, end of cul-de-sac, \$39,500, Bryan, 264-2081, leave message.
- Lot: South Oak Hill, 2 wooded, approximately 1.0 acre, on U.S. 1, \$16,900, 783-4818.



KSC Recycles



AUTOMOBILES & RV'S FOR SALE

1973 Winnebago, 22', new awning, refrigerator, water heater, toilet, air cond., \$4800/O.B., McMillan 267-4864 after 5 p.m.
1979 Mercedes 450SEL, excel. cond., runs great, all maint. records, power windows/roof, new tires/battery, \$3300, Jenkins, 268-2593.
1984 Chevy Cavalier wagon, looks bad but runs great, recent engine overhaul, cold A/C, reliable transportation, George, 259-3070.
1986 Dodge Caravan work mini-van, A/T, runs, needs some work, 180,000 miles, \$300, Clint, 639-3809.
1986 Honda Accord LX, \$400, Winn, 799-2454.
1988 Jeep Cherokee, 4.0, 4-door, A/T, A/C, 151,000 miles, clean, runs good, \$1700, Wilson, 639-1439.
1988 Acura Integra, white, 5-speed, very good condition, runs well, everything working, \$1200/B.O., Vicki, 268-4446.
1989 Ford Probe GL, 5-speed, good A/C, good tires, 130,000 miles, runs good, Allan, 637-1686.
1990 Isuzu Amigo GS, 2.6L, 5-speed, P/S, cold A/C, stereo CD, white w/black convertible top, tan interior, good condition, \$2095, Board, 267-4366.
1990 Nissan Maxima, A/C, A/T, spoiler, full power, 1 owner, \$2,800/B.O., Koerlin, 453-2387.
1993 Chevrolet 4x4 Silverado, bedliner, new tires, dual exhaust, great shape inside, good shape outside, \$7500/B.O., Evans, 951-7227.
1993 Saturn SL2, 4-door, A/C, A/T, AM/FM/cassette, P/S, P/B, C/C, new tires, excellent maintenance history, 107,000 miles, \$3000/B.O., 632-9340.
1993 Chrysler Labaron, landau, all power, leather seats, loaded, 53,000 miles. \$5800, Posey, 268-1791.
1993 Infinity J30, good condition, Gordon, 452-5293.
1993 Saturn SL2, 5-speed, cruise, moon roof, more, 124,000 miles, looks/runs great, \$2950/B.O., Jim, 636-1017.
1994 Jeep Wrangler Sashara, soft top, A/C, CD, mags, security box, warranty, \$9000/B.O., Frank, 278-3401.
1996 Monte Carlo, Z34, loaded, 65,000 miles, excellent condition, \$7800/B.O., Taris, 631-5487, leave message.
1997 GMC Sonoma stepside truck, 4-cyl, 5-spd, A/C, CD player, dual exhaust, fiberglass lid, custom rims, 73,500 miles, \$6500/B.O., 383-8727.
1998 Chevrolet Cavalier, 4-door, A/T, red, \$4300/B.O., Kantaras, 631-6340.
1998 Pontiac Grand Prix GTP, 4-door, leather, super charged engine, heads up display in windshield, power everything, \$13,800, Joel, 637-3310.
1998 Mazda B3000 SE cab plus, V6, A/T, CD, cruise, P/W&L, bed liner, ex. cond, below NADA avg retail, \$9800, Tunner, 633-4470.
1999 Saturn SL1, new tires, serpentine belt, & battery, well maintained, \$9499, 631-4671.
2000 Plymouth Neon, white, 4-door, tinted windows, AM/FM cassette, Kelly Blue Book \$6900, asking \$6500, Carroway, 591-1907.
2000 Ford Mustang, convertible, leather, A/T, full power, silver, excellent condition, \$17,500/B.O., Peterson, 433-1752.
2000 Honda Accord EX, A/T, V6, leather, sunroof, all options, 37K miles, excellent condition, \$17,990, Tunner, 633-4470.
2000 Honda Accord EX, 4-cylinder, 5-speed, sunroof, alarm, all options, leather interior, 18,000 miles, \$18,000/firm, McGowan, 454-9826.
Dodge 1500 SLT quad cab, 360 cu. in. engine, leather, immaculate condition, \$15,500, Posey, 268-1791.

HOUSEHOLD FURNISHINGS FOR SALE

This End Up Twin bed, mattress, excellent condition, \$75, Bohacs, 633-4969.
Couch and loveseat w/matching pillows, pastel colors (peach), good cond., \$150/B.O.; wood dining table/chairs, \$100, 449-8817.
Wood bedroom set, double bed, dresser w/mirror, hutch, 2 night stands, 2 lamps. \$200/B.O., Kube, 453-1131.
O'Sullivan Computer Desk with Hutch, \$25/B.O., Fred, 783-6460.
Ragazzi maple crib'n bed, opal color, 2-bottom drawers, 3-side drawers, Ragazzi cady, 3-drawers, removable flip changing table: \$400/B.O., John, 633-6860.
Bunk beds, Rothering, 383-1276.
Entertainment Center, oak/oak plywood, 27-29" TV, audio component storage, smoke glass doors, beautiful condition, \$150, Bartle
Ethan Allen dining room set, 42" round table, leaf, 4 capt. Chairs, matching hutch, 52" W, 9 drawers, \$375/B.O., Loporto, 452-00

APPLIANCES FOR SALE

GE refrigerator and stove, almond color, both working, \$200 both, Barnes, 385-1615.
Maytag Dryer, \$100, Bill, 269-5252.
Panasonic Magic Chef microwave, \$25, lynnz7@excite.com, Donovan, 633-2383.

MOTORCYCLES & EQUIPMENT FOR SALE

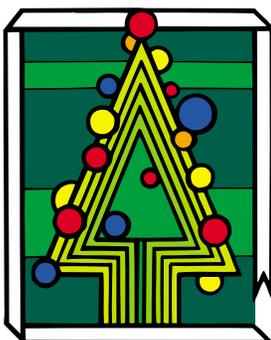
Derbi GPR75R, metrakit pipe, 450km, red/black, new condition, street legal, \$3,000, Nelson, 633-6480.

BOATS & EQUIPMENT FOR SALE

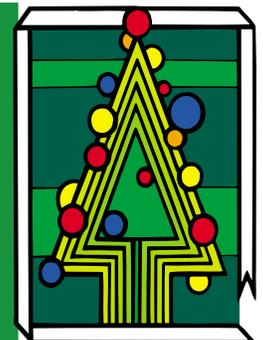
Hobie Cat "Cat Trax" beach dolly, \$150, 783-4818.
1979 Evenrude, runs good, asking \$450, Bill, 269-5252.

MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Minolta 7000 AF camera, zoom lens, flash, \$250/B.O., 454-4101 after 6 p.m.
Organ, US1 Yamaha, includes voice & rhythm sections, disk recorder & more, like new, \$14,000/new, sell \$4,500, Ruff, 407-366-0807.
Toshiba VCR, 4-head, stereo, like new, box and manual, \$50, Hamlin, 452-2713.
Pentium 95 Computer, MHZ, 15" color monitor, \$55; Portable typewriter, \$15, Bob, 453-8529.
Fender guitar, squire p-bass, like new, \$120/B.O., Kube, 253-5972.
Nokia cellular telephones w/chargers, various styles, \$50.00/each, Dippolito, 799-2482.
Panasonic VHS-C camera, bag, tapes, excellent condition, \$100, Ernest, 633-5182.
Cell phone car charger for Nokia model 6185/5165, \$6/firm, 453-9690.
5 speaker KLH surround sound system, JVC tuner/amp, Sansui equalizer, Kenwood dual cassette deck, \$250, Lockard, 784-6193.
Takamine eg-330 acoustic/electric guitar, left-handed, six months old, \$400/firm, Clawson, 452-0893.



Happy Holidays



MISCELLANEOUS

Car carrier, hard shell roof top, \$30/B.O., Price, 784-2905.
Scout 60II helicopter, JR Propo transmitter/receiver, \$300, Stan, 752-9707.
California Raisin toys, stuffed, plastic, windup, bed sheets, more, Platt, 267-8809.
Devillbliss air compressor, 60 gal., 6hp, supercharger, excellent condition, \$350, Human, 385-3412.
Alum polished rims, 4 American Racing AR 136 15x8, 2 months old, \$350, Ron, 635-1917.
Wetsuit, full, Body Glove 3/2, men's medium, excellent condition, \$80; Mahogany lumber, various dimensions, 50% of retail cost, 783-4818.
Firewood, oak 3/4 cord, split, ready to go, \$65, can deliver for a small fee if local Brevard County, Conk, 267-7322, leave message.
Cigar humidor w/5 premium cigars, holds 100 cigars & has a glass top, retail \$120, sell for \$60, Wudarsky, 751-2423.
Foosball table, like new, \$55; Mini Trampoline, \$10; 16" Boys bicycle, \$20, Bob, 453-8529.
Rims & tires, 16x10 Eagle alloy w/Cooper Discovery A/T, fits Ford F-150, 1994 & up, \$550, Mike, 383-8732.
Lands End snow boots, new, Child Sz 12, \$10; Child Ski Jacket, Sz 5, \$15; Ski Bib, Child Sz 6, \$7 Sz 4, \$7, Mercer, 633-6241.
Trailer hitch for Nissan Sentra w/slider, \$60, Geiger, 459-2643.
Stainless steel Aquamet 22 shafts; 1 1/4 & 1 1/2, new, \$100/each; Fiberglass fish cleaning table, \$10, Petersen, 452-5256.
Black & Decker electric mower, \$75; edger, \$50, \$100/both, Colloredo, 784-6259.
Nuture 3 electric double breast pump, \$50; Norditrac pro \$60, John, 633-6860.
First Communion dress and veil, size 14, worn once, paid \$80, sell \$45, Newbeck, 690-1964.
Trailer hitch, fits 1992-1999 Suburban, new, heavy duty, 2" receiver type, mounting hardware included, \$50/B.O., Corsillo, 453-8171.
GT mountain bike, men's, brand new; \$350/B.O., Kube, 253-5972.
Salt water aquarium, wood base, 65 gal., wet/dry filter, all acc., \$350; CannonDale mountain bike, like new, cost \$600, sell \$150, 264-4673 after 5:00 p.m.
Bed liner and fiberglass lid for full size dodge truck, 2 solid prehung doors, Rothering, 383-1276.
Windows, assorted sizes & styles; Mats, 9 black commercial mats, 4'x6', \$20/each, Dippolito, 799-2482.
Snapper Rider mower, 30" cut, 8 HP, manual start, older model, works great, Harris, 242-0583.
Diamond solitaire, .79ct., round brilliant, VS1, H color, appraised \$5400, sell \$3800/B.O., Eric, 267-8086.
Pickup truck bed, mounted cab extender, fiberglass, excellent condition, \$550/B.O., Paris, 631-5487, leave message.
Bathroom sink, 19" round, 4" centers, white, new in box, \$25, Jason, 639-9587.
6 PoolGuard window/door alarms, cost \$60/each, sell \$25/each; 30 gallon aquarium, unique bamboo stand, \$100, Lockard, 784-6193.
ProForm XT Air Walker, w/display, like new, \$100, Huffman, 637-8993.
Ty collection, 255 total, view at <http://www.ty.com/tyfol?tpl=guest>, or call 383-8694.
Ab Rocker by Jake, excellent condition, paid \$140, asking \$80, Nancy, 636-9094 after 5 p.m..
O gauge trains: Lionel; MTH; HO scale trains; N scale trains, Derbyshire, 453-6795.
Snack machines, 17, table top, great cond., 2 new, cost \$11,000, sell \$1000; front coil springs for 1/2 ton pick-up, heavy duty, 5000 mile, \$20, 269-2398.

MISCELLANEOUS WANTED

Exercise equip.: treadmill, stationary bike, weights, reasonable condition/price, 454-4206 leave message.
Hammond Organ, Pawlowski, 459-0436.
NOAA weather radio, Oregon scientific model WR8000, excellent condition, 454-4101 after 6 p.m.
Sega Dreamcast games, William, 383-3360.
Full mattress and boxspring, good condition, Jason, 639-9587.
Used gymnastic tumbling mats, all sorts, reasonably priced, Edwards, 639-9498, leave message.

