

# ksc bulletin



No. 38-00 - September 22, 2000

National Aeronautics and  
Space Administration

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

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

## OFFICIAL

**OFFICIAL/UNOFFICIAL KSC BULLETIN NOTICES:** Personnel who wish to make changes to, or withdraw, an already submitted Official or Unofficial KSC Bulletin notice, must do so **IN WRITING** no later than 9 a.m., Monday, prior to the Friday publication date. Changes and withdrawals cannot be accepted by telephone. Mail or fax changes or withdrawals to Marilee Tewksbury, TA-E1, FAX/867-1458. (TA-E1)

**SEPTEMBER HEALTH EDUCATION AND WELLNESS PROGRAM—WOMEN'S HEALTH AND WELLNESS—MEN'S HEALTH AND WELLNESS:** There is no pill or treatment that can substitute for good self-care. You can learn to take responsibility for your own health by learning a few simple skills and making some subtle lifestyle changes. While most health problems are common to both men and women, there are some that are specific to, or more prevalent or serious, in one than the other. Two separate health packets will be offered in September covering topics specific to men's and women's health and wellness. (TA-C2)

**SEPTEMBER'S VISION SCREENING:** Visual Acuity and Glaucoma Testing  
Tuesday September 26 11 a.m. – 1 p.m. OHF (Occupational Health Facility) (TA-C2)

**COLORECTAL CANCER SCREENING,** with Hemoccult slide kits, is available at all medical facilities during hours of operation. (TA-C2)

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

**HEALTH EDUCATION AND WELLNESS TRAINING TAPES ON KSC's CHANNEL 60:** NASA's Training and Information Channel. Presented every Friday at 11 a.m. (TA-C2)

**WORK SITE LECTURES** on any health subject, requests for health information or packets and individual counseling is available upon request to Carol Roth, 867-3414, CHS-005, email **Roth-1, Carol**. (TA-C2)

**GRIEF SUPPORT GROUP:** SGS/CHS offers a Grief Support Group for KSC/CCAFS personnel who wish to participate. The Grief Support Group will begin on Wednesday, September 6. We will convene every Wednesday at 11 a.m. for approximately 45 minutes in Building M6-495, in the KSC Industrial Area, Occupational Health Facility (OHF) Library, **Marion.Ruffing~1@kmail.ksc.nasa.gov** or call her at 867-7398 for more information. (TA-C2)

**CANCER SUPPORT GROUP:** SGS/CHS offers a Cancer Support Group for KSC/CCAFS personnel who wish to participate. We will convene every Thursday at 11 a.m. for approximately 45 minutes, in Building M6-495, KSC Industrial Area, Occupational Health Facility (OHF) Library, Room 404. Bring your lunch and join us for this informative support group. Please email Betty Wendell at **betty.wendell-1@ksc.nasa.gov** or call her at 867-2518 for more information. (TA-C2)

**SMOKING CESSATION BEHAVIORAL SUPPORT GROUPS:** SGS/CHS Medical offers smoking cessation behavioral support groups for KSC/CCAFS personnel who wish to quit smoking. The groups are led by a physician, the employee assistance counselor, and other health education professionals. The physician prescribes Zyban (oral medication-bupropion) which has been shown to be a very effective adjunct to the nicotine patch for those willing to quit. Groups convene every Tuesday from 7:30 a.m. – 8:30 a.m., 11:00 a.m. – 12:00 noon; and, 2:30 p.m. – 3:30 p.m. to enable times for all shifts. The groups meet at the Occupational Health Facility, M6-495, in the KSC Industrial Area. Call Nancy at 867-2025 for sign-up. (TA-C2)

**OCCUPATIONAL HEALTH PROGRAM:** NASA's Occupational Health Program is participating in a cutting-edge research project to assist in smoking cessation and to aid in staying smoke free. The program can be accessed from your desktop. Civil servants and contractors are eligible to participate. To access the program a link has been added to the NASA Occupational Health Program website at <http://ohp.ksc.nasa.gov/>. For additional information on the program contact the QuitCigs Project, ORCAS, 800-934-0626, **quitcigs@orcasin.com**. If you have problems accessing the program, contact Steve Pierce, 867-4047, **Pierce-1, Steve**. (BIO-5)

**KSC FITNESS CENTERS—FIT OVER 50:** Tuesdays at O&C, 5 p.m. – 5:30 p.m. This class is designed for individuals around the age of 50 and over who want to see improvements in their energy level, stress level, balance and coordination, flexibility, strength, endurance, self esteem, self confidence, assertiveness, eating habits, sleep, and overall quality of life. If you want to feel better, join Kay Murray in our **Fit over 50** group exercise class on Tuesdays at 5 p.m. Contact Kay, Tuesday, Wednesday, or Thursday, at 867-7829, or 861-3028 for more details. (TA-C2)

**NUTRITION TIP OF THE WEEK—FROM THE KSC FITNESS CENTERS:** Pasta receives a lot of negative hype because many people believe that it drastically increases blood sugar levels and causes major weight gain. However, pasta is a nutritious food (especially whole grain or spinach pasta) that can be part of any healthy eating plan. Two ounces of dry pasta, or about one and one-half cups of cooked pasta, has the following nutritional benefits:

- Only 211 calories
- Seven grams of protein
- Less than one gram of fat
- Two grams of fiber
- Zero cholesterol
- Forty-two grams of carbohydrates

Don't let the carbohydrates scare you. Pasta is high in complex carbohydrates, which take longer to digest and which leave you feeling full for a longer period of time. It also provides you with energy for several hours. (TA-C2)

**KSC/CCAFS MEDICAL CLINICS—HOURS OF OPERATION:** There are three medical clinics at KSC/CCAFS:

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)

**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 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)

**PROCUREMENT PROCESSING:** The KSC procurement system process, KDP-KSC-P-1651, was changed in July 2000. All purchase requests (e.g., KSC Forms 7-49 and 19-33) must be reviewed by KSC's Procurement Quality representatives, no exceptions to this requirement. The Procurement Quality Office, PH-P3, is located in the Logistics Building, Room 3724, phone number 861-5377. (PH-P3)

**ENVIRONMENTAL & ENERGY AWARENESS WEEK 2001—COMMITTEE VOLUNTEERS NEEDED:** Those of you who would like to volunteer your time to support the planning and coordination of the Joint NASA/Air Force 2001 Environmental & Energy Awareness Week (EEAW), please contact Barbara Naylor, 867-8452, [Barbara.Naylor-1@ksc.nasa.gov](mailto:Barbara.Naylor-1@ksc.nasa.gov), or Janice Everett, 867-8421, [Janice.Everett-1@ksc.nasa.gov](mailto:Janice.Everett-1@ksc.nasa.gov). Please leave your name, mailcode, and phone number for us to contact you. The EEAW is tentatively scheduled for the week of April 15, 2001. Planned meetings will begin in October, 2000. We need your help in making this year's program a success. (TA-C3)

**PERSONAL IDENTIFICATION NUMBERS:** We have just been advised that the **Federal Emergency Assistance Program (FEAP)** has been requiring loan applicants to give them their Employee Express PIN so that FEAP can verify the start of an allotment (part of the loan agreement). FEAP is informing employees that because of their reputable status as a governing agency that it is perfectly OK for them to have the employee's EE PIN. In one such instance, WITHOUT the employee's permission, an entire paycheck was allotted to FEAP! Action has been taken to correct this, and the employee has since changed his EE PIN. EE has contacted FEAP, and FEAP should no longer request this information. **PLEASE REMEMBER—YOUR EE PIN, like any PIN, is PRIVATE—DON'T SHARE IT WITH ANYONE!** (BA-B)

**KSC/CCAFS COMMUNITY APPRECIATION DAY:** The time has arrived to begin gearing up for the **first KSC/CCAFS Community Appreciation Day**. Last year this event was the annual employee **Open House**, but this year Center Director Roy Bridges and 45<sup>th</sup> Space Wing Commander Brig. Gen. Donald Pettit have decided to open their facilities to the local community. On November 4, 2000 KSC and CCAFS will open their doors from 9 a.m. to 3 p.m. to a select number of car pass holders from the surrounding community. KSC and CCAFS will have the opportunity to share the excitement of their people, unique facilities and one-of-a-kind launch vehicles with visitors who might otherwise not have an opportunity to be this close to the space program again. Car passes for employees will be available at KSC Exchange stores and at all Brevard County libraries in mid October. The Community Appreciation Day committee will keep you updated in following issues of Spaceport News, KSC Countdown, 10 O'clock News, Bulletin and the Missileer. (XA-F)

**2000 AMERICAN RECYCLES DAY (ARD) FEDERAL POSTER CONTEST:** America Recycles Day is celebrated on November 15 and this year's theme is: **"For Our Children's Future...Buy Recycled Today."** KSC is coordinating a Poster Contest for grades K through 12. Immediate families of Federal government employees and government contractors are eligible to participate. A **Certificate of Participation** award will be presented for each KSC entry. All KSC entries will be forwarded to the National level. One National winner will be chosen from each grade level and flown to Washington, D.C. for an Awards Ceremony. Entries must be submitted to TA-C3, Environmental & Energy Awareness Group, by **October 11, 2000**. Check out <http://environmental.ksc.nasa.gov/recycle/intro.html> for details of contest rules and winner information. Point-of-Contact: Environmental & Energy Awareness Group, TA-C3, 867-8452/867-8413/867-8443. (TA-C3)

**KSC LIBRARY:** You may obtain copies of the following specification in HQ, Room 1124, by sending a request to mailcode Library-D, calling 867-3613, or emailing [KSCLibrary@kscgws00.ksc.nasa.gov](mailto:KSCLibrary@kscgws00.ksc.nasa.gov).

JSC-SW-E-0002 Change 72, 8/8/00 "Space Shuttle Ground Support Equipment, General Design Requirements."  
This specification can also be found at: <http://sspweb.jsc.nasa.gov/ntdata/ssp/webdata/pdcweb/subdocs.htm>. (TA-E1)

**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.

- Astronautics and Aeronautics, 1991-1995, #525540
- Big Book of Stress Relief Games, #526373
- Building Electronic Library Collections, #526332
- Challenge to Apollo: The Soviet Union and the Space Race, 1945-1974, #526811
- Computers Take Flight: History of NASA's Pioneering Digital Fly-By-Wire Project, #519402
- Construction Project Management, #526480
- Creating a Virtual Library, #526365
- Hydrogen Energy Progress X: Proceedings of the 10<sup>th</sup> World Hydrogen Energy Conf. Vol. 1, #525129
- Hydrogen Energy Progress X: Proceedings of the 10<sup>th</sup> World Hydrogen Energy Conf. Vol. 2, #515137
- Hydrogen Energy Progress X: Proceedings of the 10<sup>th</sup> World Hydrogen Energy Conf. Vol. 3, #525111
- Instructional Design for Web-Based Training, #526191
- Intellectual Property in the Age of Universal Access, #526456
- Management Century, #526431
- Manager's Pocket Guide to Documenting Employee Performance, #526217
- Manatees and Dugongs of the World, #526357
- Monitoring, Measuring & Managing Customer Service, #526381
- Process-Centered Enterprise: The Power of Commitments, #526415
- Simplicity, #526423
- Space Race: The U.S.-U.S.S.R. Competition to Reach the Moon, #526340
- Using the Internet, Online Services, and CD-ROMS for Writing Research and Term Papers, #526399

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For questions, call 867-3600 or mailto: [KSCLibrary@kscgws00.ksc.nasa.gov](mailto:KSCLibrary@kscgws00.ksc.nasa.gov). (TA-E1)

**KSC LIBRARY:** A new document, JSC-NSTS-37345, "Program Plan for Shuttle Environmental Assurance Initiative," has arrived at KSC for distribution. If you are interested in getting on the distribution list for this document and future updates, please contact the KSC Library in writing at mailcode: Library-D or by email: [ksc.library@ksc.nasa.gov](mailto:ksc.library@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. (TA-E1)

**KSC LIBRARY—INTERNET RESOURCES:** The "Index of KSC Specifications and Standards," KSC GP-364, is available on the World Wide Web. Active ones are available in full text PDF versions at <http://www-lib.ksc.nasa.gov/lib/gp364.htm>. (TA-E1)

**KSC LIBRARY:** The NASA-wide library catalog, NASA GALAXIE, is available to KSC civil service and contractor personnel via the World Wide Web at <http://nasagalaxie.larc.nasa.gov/>. (TA-E1)

**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)

**CCAFS VEHICLE FUELING STATION:** The CCAFS Vehicle Fueling Station will be closed from 8 p.m. Saturday to 8 a.m. Sunday on the third Saturday of every month to conduct environmental testing. Refer questions to Mr. Ed Carver, 45CES/CEV, 494-9272. (TA-E2)

**LOST AND FOUND:** SGS Security Services is the focal point for Lost and Found and is in possession of numerous items found on KSC. These items can be claimed upon proper identification by contacting SGS Security Investigations Office at 861-5149. Items not claimed after 90 days will be turned over to the KSC Property Disposal Officer. (TA-E2)

**COMPETITIVE PLACEMENT PLAN—JOB OPPORTUNITIES:**

Anct. No.	Position & Grade	Area of Consideration	Open/Close Date	Location
KSC-00-55	Lead Public Affairs Spec., GS-1035-14	All Candidates	09-18-00/09-22-00	XA
KSC-00-56	AST, Electrical Systems, GS-850-13	All Candidates	09-25-00/09-29-00	PH
*CPP 112-00P	AST-Flight Systems, GS-0861-13	NASA/KSC Civil Service Employee Only	09-15-00/09-22-00	UB-G4

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.

\*This position is open to NASA/KSC Civil Service Employees Only. (BA-B)

**AUTHENTICATED:**



867-4714

*Marilee Tewksbury*

Marilee Tewksbury, Center Services (TA-E1)

**WHEN USING A FIRE EXTINGUISHER, REMEMBER  
PASS—PULL, AIM, SQUEEZE AND SWEEP.**



SECURITY AMBULANCE FIRE  
911 7-7911 1-7911

U N O F F I C I A L

CAFETERIA MENU FOR WEEK OF SEPTEMBER 25 THROUGH SEPTEMBER 29

<p><b>*MONDAY</b>                  Black Bean &amp; Rice Soup                  Cajun Roast Eye Round of Beef                  **Asian Chicken w/Rice</p>	<p><b>*TUESDAY</b>                  Italian Minestrone Soup                  Fresh Baked Turkey w/Stuffing                  Szechwan Pork o/Rice                  **Mediterranean Mix</p>	<p><b>*WEDNESDAY</b>                  Home Style Chicken Noodle Soup                  Veal Parmesan w/Pasta                  Country Beef Stew w/Rice                  **Chinese Chicken w/Brown Rice</p>	<p><b>*THURSDAY</b>                  Split Pea &amp; Country Ham Soup                  New Orleans Roasted Pork w/Red Beans &amp; Rice                  **Coq Au Vin o/Noodles</p>	<p><b>*FRIDAY</b>                  Seafood Bisque Soup                  Baked Chicken w/Brown Rice &amp; Chicken Gravy                  **Lemon Sole w/Almonds &amp; Potatoes</p>
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\*Assorted vegetables, salads, desserts, and beverages available daily. **\*\*Lighter By Choice** is our Nutritionally Balanced Selection. **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:** What do you get for somebody that has everything space related? A 3 foot tall model of a Saturn V Rocket! With authentic launch countdown and liftoff sound effects and vibrations, this model will propel you back into time to the "Space Race" days. The rocket separates into different stages and the top stage separates into the Lunar Lander and Command ship. Open up the capsule and see the astronauts! Looking for a shower gift? Check out our baby picture frames. We have baby animals, a stork and even giraffes. Hurry in while supplies last!

**KSC EXCHANGE SERVICE STATION:** Automatic transmission service includes filter, gasket, up to 6 quarts of automatic transmission fluid and band service, if required. Most vehicles, only \$44.95. We also service standard transmission, most vehicles \$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. 1997 Nissan Sentra GXE, \$7,995; 1995 Dodge Caravan, V6, \$5,995; 1996 Nissan Sentra GXE, \$5,995; 1994 Pontiac Bonneville SSE, \$5,995; 1998 Ford Escort, \$9,300; 2000 Buick Park Avenue, \$29,999; 1995 Ford Explorer 4wd, \$11,595; 1995 Mazda Miata, \$7,950. Call 455-9400, ext. 1120. 1996 Plymouth Voyager, \$9,500; 1996 Ford Contour GL, \$4,995; 1997 Ford Thunderbird LX, \$10,595, call 904/761-9752.

**DREDGING OPERATIONS:** Notice for all boat operators in the southern KSC area of the Banana River, including vessels using the KARS I boat ramp. USA will be performing hydraulic dredge operations in the channel widener that intersects with Saturn Barge Canal starting October 1 and completing mid-November 2000. There will be two dredges, multiple work boats, booster equipment and submerged and floating pipeline. All pipeline and equipment will be marked in accordance with Coast Guard regulations. For any information contact T. Smith, USA Project Manager, 861-6262. The Army corps of Engineers will be dredging the Saturn Barge Canal from the Cape Canaveral Locks working west to the Indian River starting in November until February 2001. For any information contact B. Brodehl, Corps Project Manager, 904-232-3600.

**WEIGHT WATCHER'S AT WORK:** Lose those extra pounds. Join the **1 2 3 Success Program—10% Difference Program** today. Meetings are held on Thursdays in the Headquarters Building, Room 2414 at 11:30 a.m.

**AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS (AIAA):** The Cape Canaveral Section of AIAA will hold its September Dinner Meeting on September 28, 2000 at the Holiday Inn Cocoa Beach Resort, 1300 North Atlantic Avenue, Cocoa Beach, Florida. The guest speaker will be Ed Gormel, Director of Spaceport Development, Spaceport Florida Authority. Mr. Gormel's topic of discussion will be **"The Future of Spaceport Florida Authority."** Social 6:00 p.m., Dinner 6:30 p.m., Presentation 7:30 p.m. Cost: \$15 AIAA Members & Spouses; \$18 Non-members; \$9 Student AIAA Members. RSVP, contact Doug Wright at 407-726-0030, or email [cdwright@iu.net](mailto:cdwright@iu.net).

**BARRY UNIVERSITY:** Barry University is currently accepting applications for the Master of Science in Information Technology degree program beginning on October 7. The program combines theory with structured practical applications and was developed in collaboration between the Information Technology, Computer Science and Business programs of the University. Barry offers 4 ten week terms per year with classes scheduled in the evenings and weekends and the degree can be finished within 18 months. To request a catalog and application information please call 453-6253 or email [lggrant@mail.barry.edu](mailto:lggrant@mail.barry.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, Computer Information Systems, Engineering Management, Acquisition and Contract Management. Evening classes are offered at Kennedy Space Center and Patrick Air Force Base. Distance Learning courses are also available. Applications are being accepted for the spring semester, which begins on January 8. For a catalog and/or information, please call 453-2030 or 784-2045.

**UNIVERSITY OF MIAMI:** The University of Miami is currently accepting applications for the Master of Science in Management of Technology (MOT) and the Master of Science in Industrial Engineering (MSIE) with a concentration in Engineering and Operations Management. Both programs will be taught at the Space Coast. Applicants to the Master of Science in Management of Technology can start the program November of 2000 or January of 2001. Courses are held Friday evenings and Saturday mornings to accommodate working professionals. Applicants to the Master of Science in Industrial Engineering can start in January/February. To receive an application/brochure and to obtain further information about both degrees please call Mr. Augusto Roca, Program Coordinator at 1-305-284-4100 or send an email to [augusto@miami.edu](mailto:augusto@miami.edu).

P E R S O N A L

**CARPools**

- 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: S. Daytona to KSC Industrial/CCAS Industrial/CX17 Areas, via U.S. 1 & S.R. 3, 7:00-3:30, Armitage, 867-0848/904-788-2629.
- Vanpool seats: IHB/Satellite Beach/PAFB/CB/CC to CCAS/KSC Industrial Area, 7:30-4:30, Anderson, 867-6135/777-5632.
- Vanpool seats: Satellite Beach/CB/CC to CRCA/LOG/OSB/VAB/LCC Areas, 7:00-3:30, Wendy, 861-6001/773-5822.
- Vanpool seats: Melbourne Beach/Indianatic/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, 7:00-3:30, seats available, Cam, 861-7875/259-1955.
- Vanpool seats: Melbourne to LC-39 Area, seats available, 11 passenger van, Galbraith, 861-4780/259-3138.
- Vanpool seats: Melbourne/Eau Gallie to KSC Industrial Area, 7:30-4:00, Don, 867-4634.
- Vanpool seats: Melbourne/Eau Gallie/Viera to OSB/LOG/VAB/OPF/LCC/Pad A & B, Galbraith, 861-0762/259-3138.
- Vanpool seats: Palm Bay/Eau Gallie/Viera to USBI/OSB/LCC/VAB Areas, 7:00-3:30, Adam, 861-6818/321-259-4138.
- 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, 861-2488/952-8840.
- Vanpool seats: Palm Bay/I-95-Malabar Road/Melbourne to CCAS Industrial Area, Rick, 853-9807/722-3649.
- Vanpool seats: Daytona/New Smyrna to OPF/VAB/LCC/Pads/ARF, 7:00-3:30, Tom, 867-7042/904-409-3923.
- Vanpool seats: E. Orlando/Hwy. 50 Tiffanys/Wal-Mart/Bithlo to LC-39 Areas/Heavy Equip./OSB/Complexes/PCC, 7:00-3:30, Gene, 861-0731/677-7394.
- 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/University/Goldenrod/KMart/East Hwy. 50 to KSC Industrial Area, 8:00-4:30, Goff, 867-3020/407-644-0384.
- Vanpool seats: Orlando/Conway Area via Hwy. 50 to KSC North Areas, 7:00-3:30, Schaefer, 861-5640/273-3048.
- 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: E. Colonial at Alafaya to KSC Industrial Area, 7:30-4:00, Pat, 867-7889/407-657-8704.
- 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: E. Colonial at Alafaya to KSC Industrial Area, 8:00-4:30, Erik, 867-4684/657-6032.
- Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to KSC Industrial Area, 7:00-3:30, David, 867-7138.
- Vanpool seats: E. Colonial at Dean Road/419 Park & Ride to KSC Industrial Area, 7:00-4:00, Browning, 867-7468/277-8997.
- 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: Scottsmoor/Mims/Titusville to O&C/CCAS Industrial Areas, 7:00-3:30, Leon, 853-5231/383-1116.
- 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: Oviedo/Winn Dixie (Lockwood Blvd. & 419)/Lake Mills Rd./Ft. Christmas/S.R. 50 to KSC Industrial Area, 8:00-4:30, Randall, 867-5656.
- 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: Sanford/Geneva/Oviedo to OSB/VAB Area, 7:00-3:45, Chris, 861-2188/321-8461.
- Carpool: Sanford/Geneva/Mims I-95 to NSLD, 6:30-4:00, Len, 799-7095/325-6894.
- 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, 861-5429/904-738-1821, evenings.
- Ride needed/form carpool: N. Melbourne/Eau Gallie to LCC area, flexible hours, David, 861-6994/259-8944.
- Ride needed/form carpool: N. Melbourne to LCC area, second shift, Ralph, 861-1338/259-8944.
- Ride needed/form carpool: Orlando to KSC Industrial Area, non-smoker, 9:00-5:30, Lewis, 867-2548/407282-2908.
- Ride needed/form carpool: Rockledge to CCAS/ROCC, 7:00-3:00, Wallace, 853-5211/633-9434.
- 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: S. Titusville at Barna & Hwy. 50 to KSC Industrial Area, non-smoker, 7:00-3:30, Nancy, 867-2260/269-2695.

#### REAL ESTATE FOR SALE

House: W. Melbourne, 5-B/R, 3-bath, living/dining/family rooms, 3180 sq. ft., pool, hardwood floors/tile/carpet, 1.75 acre w/pond, \$220,000, 676-3959.  
Lot: South of Palatka, Satsuma, 2.5 acres, wood, end of cul-de-sac, \$6500, Timmons, 636-9265.  
Timeshare: Myrtle Beach, South Carolina, Maritime Beach Club, week 42, studio, sleeps 4, yearly fee approximately \$200, asking \$3200, Ward, 632-4158.

#### AUTOMOBILES & RV'S FOR SALE

1976 Dodge Dart, \$400, 264-9698.  
1986 Nissan 300 ZX, 5-speed, A/C, T-tops, electronics need work, \$1200/B.O., Stavros, 453-2236.  
1987 Nissan pickup, manual transmission, white, 65,000 miles, \$2000, Roberts, 267-4483.  
1987 Nissan Pathfinder, 4wd, V6, A/T, C/C, tow package, dependable, driven daily, \$3000/B.O., Loesel, 385-1685, after 6 p.m.  
1987 Grand National, T-tops, P/W, P/L, tilt, C/C, new Flowmaster exhaust, remote CD w/changer, all fluids serviced, mint interior, \$11,000, 454-9819.  
1988 GMC Safari conversion van, 4.3L, V6, new tires/AC compressor, Captain's chairs, \$2000/B.O., Tom, 631-6619.  
1989 Ford XLT pickup, longbed, A/T, \$3800/B.O., Steve, 268-4976.  
1990 Chevy Suburban, V8, 5.7L, dual A/C, Reese tow package, looks/runs great, \$5000, Don, 480-2121.  
1990 Chevy motorhome, 19 1/2', sleeps 4, new tires, 65,000 miles, excellent condition, \$10,000/B.O., Gorrell, 267-9464.  
1990 Volvo 240 DL, 4-door, CD player, all power, very clean, very safe, \$4500, Etheridge, 453-5876.  
1992 Pontiac Bonneville SSE, full power, loaded, heads up display, leather, sunroof, low miles, garage kept, Zogoric, 453-4629.  
1993 Eagle Talon ES, loaded, CD player, \$4500/B.O., Marchica, 459-2780, after 4 p.m.  
1993 GMC Sierra pickup, V6, 5-speed, 130,000 miles, \$6500/B.O., Rick, 636-6642.  
1993 Ford Taurus GL wagon, A/C, A/T, power, 3<sup>rd</sup> seat, high miles, dependable, excellent condition, \$2500/B.O., Tony, 407-366-0614.  
1994 Chevy S-10 extended cab pickup, LS, V6, 4.3L, 5-speed, A/C, bedliner, matching camper top, antilock brakes, mint, 85,000 miles, \$7750, 454-9819.  
1994 Dodge Intrepid, cold A/C, C/C, CD player w/multi-disk changer, tilt steering, new tires, well maintained, \$4800/B.O., Linda, 242-2382.  
1994 Isuzu shortbed pickup, cold A/C, bedliner, AM/FM/cassette, sliding rear window, runs/looks great, 75,000 miles, \$5100, Vassoler, 269-5021.  
1990 Nissan Pathfinder XE, sports package, tow package, new tires, excellent condition, \$9500, Bob, 267-0966.  
1995 Ford Explorer Sport, V6, 4-door, 5-speed, cold A/C, P/W, P/L, tinted windows, very clean, \$9890, Roberts, 383-2245.  
1995 GMC Sonoma, king cab, V6, 5-speed, new exhaust system/brakes/tires, \$8700, Phillips, 459-0790.  
1995 BMW 325i, 4-door, 5-speed, sunroof, all leather, white, 90,000 miles, excellent condition, \$17,500/B.O., Garcia, 799-4749.  
1995 Dodge Sherrod conversion van, dual A/C, P/W, P/L, P/M, C/C, TV/VCR, sofabed, running boards, 48,000 miles, warranty, \$11,900, 267-8266.  
1995 Ford F150 pickup, V8, A/T, full power, tow package, many extras, red/silver, 33,000 miles, excellent condition, \$10,900, Whittaker, 453-0836.  
1998 Toyota Camry LE, 4-door, cashmere beige, 15,332 miles, non-smoker, excellent condition, garage kept, \$16,600, Davis, 504-0265.  
1999 Ford Explorer, Sport, all power, 25,500 miles, new tires, \$17,500, Ryan, 268-4744.  
1999 Toyota Tacoma 4wd, extended cab, A/C, A/T, P/S, P/B, AM/FM/cassette, CD, alarm system, tow package, custom rims, \$16,700, 264-6399.  
1999 Mitsubishi Mirage DE, 4-door, A/C, A/T, P/W, P/L, CD, keyless entry, 2-year extended warranty, \$15,800 or T.O.P., Watkins, 383-1583.  
Skamper slide-in pop-up pickup camper, for 8' bed, \$900, Myers, 459-3631.

#### HOUSEHOLD FURNISHINGS FOR SALE

Rattan living room & dining room set, wine cart, bakers rack, \$1300; large cherry mirror, \$100, McCoy, 453-5400.  
Queen bed frame, oak headboard & footboard, excellent condition, \$75, Chitko, 453-8804.  
Bedroom furniture: Armoire, desk, chair, nightstand, \$200; daybed & pop-up trundle unit, \$75, Turner, 269-3404.  
Entertainment center, dark wood veneer, glass doors, holds 35" TV, good condition, \$125/B.O., Jennings, 427-7809.  
Super single waterbed, waveless, 6-drawer pedestal, \$150, Peddicord, 268-4115, after 4 p.m.  
Cocktail table, sofa table, 2 end tables, stucco base, glass top, \$250/all; TV stand w/doors, 29"x30" medium oak, nice, \$75, 453-5618.  
Double bed, mattress, box spring, matching headboard/footboard, dresser w/mirror, \$150/all, Tom, 454-9819.  
Whitewashed wooden dinette set w/white tile inlay, 4 chairs, \$200, Rick, 453-8128.  
Bakers rack, black metal frame w/3 wooden shelves, wine bottle rack, 76"x30"x13", \$45, Jim, 453-6633.  
Chest-of-drawers, 4-poster bed, desk, hutch, lingerie chest, like new box springs & mattress, \$275/B.O.; 3-piece redwood patio set, \$50/B.O., 631-5640.  
Bassett queen headboard/footboard, triple dresser w/mirror, 4-drawer highboy, nightstand, \$400, Breen, 452-3350.  
Queen headboard, box springs, mattress, triple dresser w/mirror, 2 nightstands, chest-of-drawers, lamps, glass tops, cherry, \$1200, 255-9656, lv. msg.  
Sofa, 88", loveseat, 62", light multicolored mauve print, 12 throw pillows, brown leather recliner w/ottoman, \$600, Goodison, 255-9656, leave message.  
Lighted oak bookcases, \$50/each, Fuqua, 452-6166.  
Childcraft whitewashed crib, matching changing table, excellent condition, \$125, Thomas, 637-8973.  
Child's small white 3-drawer desk, 38"x16", \$45, Tuttle, 455-6675.  
Wooden framed sofa w/loose cushion seat & back, \$125, 259-1876, after 5 p.m.  
Bedroom suite, 5-pieces, black gloss, excellent condition, \$300; Beechwood dining table, chairs, buffet, \$450, Gerald, 268-8080.  
Futon, black metal frame & cushion, double size bed, pristine condition, \$100, Naylor, 449-9846.  
Bunkbeds, white metal, twin top, double bottom, mattresses in plastic, 101 Dalmatians sheets, comforters, valance, all \$300/B.O., will separate, 728-1089.  
Dark wooden end table w/doors, \$25; highback sofa & chair, brown & blues, \$300; dresser, \$8; kitchen table, 4 chairs, wood & green, \$50, 264-9698.

#### APPLIANCES FOR SALE

RCA large capacity electric dryer, 3-cycle, 2 years old, good condition, \$100/B.O., Gamez, 452-5324.  
Refrigerator, bottom freezer, \$40, Wine, 784-2187.  
Microwave, good condition, \$30; Kenmore stove, 12 years old, good condition, \$125, Monroe, 632-0794.

#### MOTORCYCLES & EQUIPMENT FOR SALE

1999 Suzuki GZ 250, 1525 miles, extras, like new, \$2200, Akin, 267-5821.

#### BOATS & EQUIPMENT FOR SALE

16' Alumacraft, 18 h.p. Tohatsu outboard, galvanized trailer, excellent running condition, \$800, will sell separate, 632-6327.  
24' Lowe pontoon, 75 h.p. Mercury, appx. 25 mph, galvanized dual axle trailer, \$5000, Don, 480-2121.  
1990 Fisher deck boat, aluminum cat hull, 115 Mercury, rebuilt, 20 hours use, galvanized tandem trailer, \$4950, Simmons, 452-4608.  
1995 Tigershark watercraft, trailer, like new, \$1800, Pack, 267-5680.  
Aluminum Magic Loader trailer, for 18' boat, \$800; Mistral Superlight II sailboard & sails, Myers, 459-3631.  
1999 Johnson 3.3 h.p. outboard, like new, appx. 20 hours use, \$400; 16' Mohawk canoe, \$200; 14' squareback canoe, \$150, Tower, 407-668-0281.

#### MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Wurlitzer spinet piano, \$800, Peddicord, 268-4115, after 4 p.m.  
Mitsubishi 40" projection TV, 12 years old, \$200, Gary, 254-2916.  
Canon AE-1 Program w/50 mm/1.8 lens, case, Tokina 28mm/2.8 lens, Vivitar 75-205mm, matched 2X mult, Speedlite flash, bag, \$350, Tom, 454-9819.  
Yamaha R9 stereo receiver; Yamaha CD-700 CD player; Polk Audio SDA 2A speakers, \$550, 452-5530.  
Nikon N8008 AF camera, Nikon 50mm T-1.8 AF lens, Achiever zoom flash, \$375, Rick, 267-5549.  
Phillips 400 series external USB CDRW, model PCRW464K, 4X4X6X, \$175, McIntosh, 784-0553.  
586 computer 32 Mb Ram, 1.2 GB & 425 Mb H/D, 32X CD-ROM, 33.6K, speakers, 15" CTX, Windows 95, MS Office, \$150/B.O., Tuttle, 455-6675.  
Sony 900 MHz cordless phone, new, in box, \$50; HP 400 Deskjet color printer, 4 years old, w/cable & 2 cartridges, \$50, Mraz, 631-3879.  
Kensington TurboBall, 1 month old, software, USB/PS2, \$40/B.O.; 14" color/VGA monitor, \$50, Powell, 407-228-1285.  
Singer sewing machine, cast iron, \$100, Wine, 784-2187.

#### MISCELLANEOUS FOR SALE

Recumbent exercise bike, easier on the back, Tunturi 505 model, 5 indicator LCD display, excellent condition, \$230/B.O., Bryan, 269-6103.  
Weider Powermax 5-station home gym, \$80, Turner, 269-3404.  
M6E UPS, 1750 watt, large unit, \$100, 635-8611.  
Chainlink fence, 40', 1 top post, \$10, Peddicord, 268-4115, after 4 p.m.  
Little Tykes swing set w/attached climbing fort & sandbox, good condition, \$240, Carroll, 632-7515, after 5 p.m.  
Wool oriental rug, 4x6', teal, cream, pink & touch of Chinese red, \$300; Tiffany hanging light, white & fuchsia, wide cone shaped, \$40, Gagliardi, 868-2919.  
Personal home gym, 5-station, extensions, squats, press, fly, aerobic step, cable operated w/weights, \$150, Tom, 454-9819.  
Weslo concept stepper w/electronic programmable resistance control & performance monitor, excellent condition, \$125/B.O., Ogle, 453-2325.  
Hurricane panels, 9 total, 69" long, 20 gauge galvanized steel, Dade County approved, no hardware, new, \$100/all, Dewar, 728-7338, after 5 p.m.  
Graco 3-speed swing w/blue cushion, very good condition, \$50, Barfus, 452-2444.  
Health Rider, \$250; enclosed 6'x10' utility trailer, drop gate, heavy duty, new tires/axle/wheels/hub, \$1100/B.O., 383-2245.  
Tires, P225/50R15 90S, 4 total, rims, Spectrum, \$250/each, B.O., Bell, 723-7649, after 5 p.m.  
Mowers, sprinkler equipment, plants, landscape equipment, B.O., Gleman, 264-0057.  
Vertical blinds, fits sliding glass doors, off-white, \$20; ladies beach cruiser bicycle, \$30; hot tub, 5 person, cover, excellent condition, \$1000, 459-1362.  
Toys: Newbright skyscraper, bulldozer, front-end loader, backhoe, track hoe, all excellent condition, indoor use only, \$75, Clary, 454-2365.  
Class I 2000 lb. ball hitch, \$30; electric hospital bed, \$150, Clough, 267-8166.  
GM 330 h.p./350, Vortec heads, new, in crate, \$2000; Luna, 383-4667, after 4 p.m.  
Lifetime portable basketball hoop, less than 2 years old, \$60, 253-8273.  
Murray lawn tractor, 40", 12.5 h.p. Briggs & Stratton engine, factory grass catcher, runs good, like new, \$150/all, Tuttle, 455-6675.  
Karaoke equipment, full setup, over 2000 songs, excellent sound, \$3900/B.O., Butkus, 268-4976.  
Riding lawnmowers, 4 total, minor fixes, \$300/B.O., Pan, 639-0382.  
Hess truck collection, 1986 through 1999, in boxes, all, or will separate, 459-9386.  
Fireproof safe, 42"x24"x22", 500 pounds, \$900; 2 AC compressors, miscellaneous motors & parts, \$250, Wine, 784-2187.  
Craftsman table saw, cast iron table, 2 cast iron extensions, fence, miter, blade, Wright, 269-5892, after 5 p.m.  
Craftsman riding mower, new deck & blades, 12 h.p., 38" cut, well maintained, excellent condition, \$600, Bahur, 223-8195.  
Area rug, 8'x10', champagne w/burgundy border, very good condition, \$100; O gauge & HO gauge trains, accessories, Derbyshire, 453-6795.  
Last 3 Avon Barbie dolls, \$30/each; McDonalds Ty's (Freckles, Antsy, Smoochy, Spunky, Rocket, Strut, Nuts, Claude, Stretchy, Nook), \$40/all, 264-9698.

#### MISCELLANEOUS WANTED

Double wooden glider rocker, excellent condition, Julie, 269-6103.  
1991-1994 Chevrolet Beretta GT, Vince, 452-2520.  
PVC or metal pipe, 12" (1 foot) diameter, 20-25' total, Bob, 632-8240.  
Go-Cart, used, Phil, 268-4750.  
Roommate to share large 3-B/R home in Merritt Island, \$400/month plus 1/2 utilities, Peter, 452-2053.  
Used drums, good condition, reasonably priced, Napp, 452-6490.  
Fiberglass topper for 1983 Ford full sized pickup, 268-4495.

#### FOR SALE OR TRADE

Autographed \$20 bill signed by John Glenn, hand canceled by post office right after liftoff, trade for boat & motor in good running condition, Jim, 861-5646.



# KSC Recycles

USGPO:533-178/20036