

ksc bulletin



No. 03-00 - January 21, 2000

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

KSC BULLETIN USERS—PERSONAL ADVERTISEMENTS: All property advertised for sale in the KSC Bulletin must be owned by the person submitting the advertisement. The privilege to use the KSC Bulletin could be denied to any persons who misrepresent ownership or falsify names and signatures of owners. (FF-S2-A)

JANUARY HEALTH EDUCATION AND WELLNESS PROGRAM—DIET AND LIFESTYLE FOR A HEALTHY HEART: Cardiovascular disease (CVD) is the number one killer of both men and women in the United States. Many of these deaths could be prevented because CVD is related to certain aspects of lifestyle. Risk factors include high blood pressure, high cholesterol, diabetes, smoking, obesity, physical inactivity, and high fat diet; all of which can be controlled. A healthy lifestyle and control of risk factors is the key to preventing illness and death from CVD. Information on heart disease and its prevention will be presented in the January health packet. Packets will be available at all medical facilities in January and upon request to Carol Roth, 867-3414, CHS-005, e-mail **Roth-1, Carol**. (JJ-C)

JANUARY'S VISION SCREENING: Visual & Glaucoma Testing
Tuesday January 25 11 a.m. - 1 p.m. OHF (Occupational Health Facility) (JJ-C)

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

BLOOD PRESSURE SCREENING: Available at all medical facilities during hours of operation. (JJ-C)

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. (JJ-C)

LECTURES available upon request. Individual counseling on any health subject is available by appointment or on a walk-in basis. OHF, Room 923, 867-3414. (JJ-C)

KSC SPONSORS CRITICAL MARROW REGISTRATION DRIVE: KSC is hosting the 3rd annual Marrow Registration Drive on February 15-18. Locations and times will be announced in a future publication. This drive is open to all KSC, CCAS, and off-site personnel. Marrow transplants are a potential cure and sometimes the last hope for people suffering from many cancers and other blood disorders. Only a small blood sample is required to register. Pre-registration efforts are underway in order to maximize participation during the drive. For more information please email marrowdrive@ksc.nasa.gov. If you would like to pre-register, please contact Dr. John Cinco, 867-6130, or Jennifer Murray, 867-6673. Your commitment to this drive **CAN save** a life. (JJ-C)

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

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) - CCAS Industrial Area (NE corner of Industry Road & Hangar Road, Bldg. 49635)

The three clinics are open to all KSC/CCAS 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/CCAS on second and third shifts and weekends. **For any medical emergency at anytime, anywhere on KSC or CCAS, dial 911.** (JJ-C)

KSC FITNESS CENTERS PRESENT—SPRING TRAINING: Yes, it's that time again! We need to prepare ourselves for warmer weather and all the activities that go with it! "Spring" into the O&C Aerobics Studio to attend 10 group exercise classes throughout the month of February and you will be entered in a drawing to win great prizes! Prizes include gift certificates, T-shirts, water bottles and more! Any questions? Please call 867-7829. (JJ-C)

KSC FITNESS CENTERS: The KSC Fitness Centers and their programs are FREE to all badged KSC employees. To find out about the Fitness Centers, check out our web site at <http://fitness.ksc.nasa.gov>, or call the O&C at 867-7829 or the OSB at 861-3028. (JJ-C)

FLAGS AT HALF STAFF: The flags of the United States will fly at half staff at the Kennedy Space Center on Monday, January 17, 2000 in memory of Dr. Martin Luther King, Jr. (FF-S2-A)

FLAGS AT HALF STAFF: The flags of the United States will fly at half staff at the Kennedy Space Center on Thursday, January 27, 2000 in memory of the three astronauts who died in the Apollo 1 fire and on Friday, January 28, 2000 in memory of the seven astronauts who died in the Challenger accident. (FF-S2-A)

FLAGS AT HALF STAFF: The flags of the United States flew at half staff at the Kennedy Space Center on Tuesday, January 11, 2000 in honor of Mr. William S. "Bill" Bayles, III, a Computer Scientist with USA. Mr. Bayles died on January 8 and was buried on January 11. (FF-S2-A)

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. (JJ-C)

2000 AFRICAN AMERICAN HISTORY MONTH: The Opening Ceremony for this year's **Celebration** will be held on Thursday, February 3, 2000, at 9 a.m. in the Training Auditorium. The **Celebration Luncheon** will be held on Wednesday, February 16, at 11 a.m., at the Early Space Exploration Conference Center, at the Visitor Complex Center, with guest speaker Dr. Julian M. Earls. Tickets are available through February 1, 2000 at a cost of \$12 per person, and includes a luncheon buffet. Please purchase your ticket from the following: Debbie Houston, O&C, Room 3018A; Terrasena Jones, HQ, Room 2276; Chuck Baldwin, OSB, Room 1715B; Barbara Lockley, SSPF, Room 3006; Wanda Henderson, O&C, Room 3006C; Wanda Petty, HQ, Room 2321; or, Mary Poitier, M502, Room 1209B. (AJ)

MERRITT ISLAND NATIONAL WILDLIFE REFUGE: Guided Bird Watching Tours every Thursday through March, 2000, 9 a.m. - 12 noon. Meet at Refuge Visitor Center on S.R. 402. Suggested items to bring: binoculars, camera, spotting scope, field guides, bug repellent and a snack. For more information about Thursday tours and special Sunday tours, call 861-0667. (FWS)

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

JSC-SL-E-0002 Change 91, 12/21/99 "Specification electromagnetic interference characteristics, requirements for equipment" This specification can also be found at: <http://sspweb.jsc.nasa.gov/ntdata/ssp/webdata/pdcweb/subdocs.htm>. (FF-S2-A)

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. (FF-S1)

OIG: The Office of the Inspector General is the focal point within NASA for conducting audits and investigations to promote economy and efficiency and to prevent and detect fraud and abuse in NASA programs and operations. The OIG receives and investigates complaints or information about inefficiencies, mismanagement, or gross waste of funds; possible violations of law, rules, or regulations by NASA employees, contractors, or others; or substantial and specific danger to the public health and safety. The Inspector General will not disclose the identity of a person who provides such information without that person's permission, unless the Inspector General determines that disclosure is unavoidable during the course of investigation. NASA employees are protected by law from reprisal for making complaints or disclosing information to the Inspector General. At Kennedy Space Center, call: 867-4714, or call toll free: 1-800-424-9183, 24-hour answering service, or write: NASA Inspector General, P.O. Box 23089, L'Enfant Plaza Station, Washington, DC 20024. (OIG)

MAIL SERVICES: Requests for mail services should be submitted through your organizational admin office or contractor mail coordinator. NASA Form 28-170, "Request for Mail Services," should be utilized for additions, deletions, or changes to existing mailcodes. Adjustments to the total number of employees serviced and standard distributions required will contribute to paper conservation. (FF-S2-A)

KSC LOCATOR UPDATES: Mailcodes, locations, and phone numbers have changed significantly due to reorganizations. Please review the monthly NASA/KSC Locator computer printout of personnel assigned to your area and update the information as required. Form 13-58, "Employee Locator Information," has been revised. Please discard revisions prior to January 1996. Form 13-58 is required for all new employees to secure status in the NASA/KSC Locator, the X.500 Personnel Directory, and for home phone number listing. (FF-S2-A)

BUSINESS REPLY LABELS: KSC Form 7-597, "Business Reply Label," is a restricted-use form available to support official mailing requirements of administrative materials back to KSC by employees while on travel status. Please note this form can only be used for mailing materials back to a KSC mailcode as printed in the appropriate space provided. Prudent use of this mailing label is encouraged to avoid unnecessary postage expenses. (FF-S2-A)

ATTENTION ALL KSC MAIL SERVICES USERS: Submit all requests to establish new mailcodes, to make changes to, or delete existing codes on KSC Form 28-170, "Request for Mail Services." Supplies of this form may be ordered from the Forms Warehouse. (FF-S2-A)

EMAIL USERS: Email is an informal communication and is not to be used as the primary way to document official Agency business. Should official business be transacted using this system, hardcopy documents of the email messages must be produced along with transmission and receipt data, directories, and distribution lists. They must be filed, maintained, and disposed of in accordance with NPG 1441.1 (as revised), NASA Records Retention Schedule. After the hardcopy has been produced, messages may be deleted from the email system. For more information, see NASA Headquarters CIO Executive Notice 12-96, 2/20/96. (FF-S2-A)

SHUTTLE BUS CAUTION: Passengers exiting and crossing in front of Shuttle Buses are in danger of being struck by oncoming vehicles passing the stopped Shuttle Buses. Passengers are cautioned to be alert for oncoming traffic, and vehicle operators should use extreme caution when passing stopped Shuttle Buses and yield to pedestrians. (EI)

PEDESTRIAN SAFETY: Pedestrians crossing roadways on Kennedy Space Center are reminded to yield the right-of-way to all vehicles when crossing the roadway at a point not within a marked crosswalk. Motorists are reminded to yield the right-of-way to pedestrians crossing the roadway in a marked crosswalk when the pedestrian is on the half of the roadway the vehicle is traveling, or when the pedestrian is approaching so closely as to be in danger. (FF-S1)

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. (FF-S2-A)

COMPETITIVE PLACEMENT PLAN—JOB OPPORTUNITIES:

Annct. No.	Position & Grade	Area of Consideration	Open/Close Date	Location
*CPP 010-00	Paralegal Specialist, GS-0950-12	NASA Permanent Employees	1-14-00/1-28-00	AF
**CPP 011-00	AST-Environmental Control Systems, GS-0861-13	Status Candidates & Certain Veterans	1-12-00/1-27-00	PK-G
**CPP 012-00	AST-Telecommunications, GS-0855-13	"	1-12-00/1-27-00	PK-F
**CPP 013-00	AST-Flight Data Systems, GS-0854-13	"	1-12-00/1-27-00	PK-K
KSC-00-03	AST, Elec. Instrument. Systems, GS-0855-7/9	All Candidates	1-18-00/1-24-00	PH
KSC-00-04	AST, Aerospace Flight Systems, GS-0861-13	All Candidates	1-18-00/1-24-00	VA
KSC-00-05	AST, Aerospace Vehicle Design & Msn. Analysis, GS-0861-13	All Candidates	1-24-00/1-28-00	VA
KSC-00-06	AST, Software Prod. Assurance, GS-0801-7/9/11/12	All Candidates	1-24-00/1-28-00	EC
KSC-00-07	AST, Electronic Inst. Systems, GS-0855-7	All Candidates	1-24-00/1-28-00	NN
KSC-00-08	AST, Electronic Systems, GS-0850-7	All Candidates	1-24-00/1-28-00	NN
KSC-00-09	AST, Data Systems, GS-0854-7	All Candidates	1-24-00/1-28-00	NN
KSC-00-10	AST, Ground Data Systems, GS-0861-13	All Candidates	1-24-00/1-28-00	DP
KSC-00-11	Medical Officer (Aviation Med.), GS-0861-13	All Candidates	1-24-00/1-28-00	JJ
KSC-00-12	AST, Ground Software Systems, GS-0861-13	All Candidates	1-24-00/1-28-00	DP
KSC-00-13	AST, Environ. Control Systems, GS-0861-13	All Candidates	1-21-00/1-27-00	PH
KSC-00-14	AST, Telecommunications, GS-0855-13	All Candidates	1-21-00/1-27-00	PH
KSC-00-15	AST, Flight Data Systems, GS-0854-13	All Candidates	1-21-00/1-27-00	PH
#KSC-00-16	AST, Aerospace Flight Systems, GS-0861-13	All Candidates	1-24-00/1-28-00	VA
##KSC-00-17	AST, Aerospace Flight Systems, GS-0861-13	All Candidates	1-24-00/1-28-00	VA
KSC-00-18	AST, Aerospace Flight Systems, GS-0861-13	All Candidates	1-24-00/1-28-00	VA

Applicants must submit an application (OF 612, Optional Application for Federal Employment) for this position. Applications should be submitted to Human Resources Policy, Development and Operations Branch (HM-A-3), HQ, Room 1404.

* This position is open to all Qualified NASA Employees Only.

** These positions are open to all Federal Civil Service Employees holding Career or Career-Conditional appointments and to former Federal Employees who have reinstatement eligibility.

1 vacancy at Huntington Beach, CA; 1 vacancy at Vandenberg AFB, CA

Duty station: Vandenberg AFB, CA (HM-A-3)

AUTHENTICATED:



867-4714

Marilee Tewksbury, Center Services (FF-S2-A)

FIRE PREVENTION IS EVERYBODY'S RESPONSIBILITY. HAVE YOU ACCEPTED IT?

UNOFFICIAL

CAFETERIA MENU FOR WEEK OF JANUARY 24 THROUGH JANUARY 28



SECURITY AMBULANCE FIRE
911 7-7911 1-7911

*MONDAY	*TUESDAY	*WEDNESDAY	*THURSDAY	*FRIDAY
Tomato Soup	Knickerbocker Soup	Cream of Spinach Soup	Chicken Noodle Soup	New England Clam Chowder
HEALTHY FARE	HEALTHY FARE	HEALTHY FARE	HEALTHY FARE	Sea Nuggets w/Hushpuppies
Pasta Primavera	Sweet & Sour Pork	Chicken Cacciatore	Roast Prok w/Sauerkraut	Salisbury Steak w/Brown Gravy
Chicken Hunter Style	o/Rice	Knockwurst w/Baked Beans	Chopped Sirloin Au Jus w/Sauteed Onions	Cook's Choice
W/Rice	Shepherd's Pie	Beans	w/Sauteed Onions	Hot Deli Sandwich-
Cook's Choice	Cook's Choice	Cook's Choice	Cook's Choice	Baked Ham
Hot Deli Sandwich-	Hot Deli Sandwich-	Hot Deli Sandwich-	Hot Deli Sandwich-	
Roast Beef	Roast Pork	Baked Ham	Roast Turkey	

*Assorted vegetables, salads, desserts, and beverages available daily. Vegetable soup available daily—bowl \$1.10/cup \$0.60. Vegetable plate available daily—three vegetables for \$2.20. Each day a "Cook's Special of the Day" is available and will be posted in each cafeteria. Menu subject to change due to market conditions or availability.

NASA EXCHANGE: Come in and see our new selection of Teacup Tales, a small teacup with a cute mouse inside – great for any mouse collector. New to our space memorabilia collection is the Moon Bank—start saving your money now for Y3K! Also, the Lunar Rover Salt and Pepper Shakers have just rolled in to join our space collection.

KSC EXCHANGE SERVICE STATION: Automatic Transmission service includes filter, gasket, up to 6 quarts automatic transmission fluid, and band adjustment, if required. Most vehicles only \$44.95. Also, we service standard transmissions, most vehicles \$25.95. Call for an appointment at 453-1254.

KSC EXCHANGE-CITGO GAS STATION: Pay at the Pump is open 24 hours a day, 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. 1992 Nissan pickup, \$4,850; 1998 Ford Ranger XLT pickup, \$10,995; 1995 Dodge 1500 SLT pickup, \$10,350; 1995 Nissan King Cab pickup, \$6,995; 1996 Pontiac Grand Am SE, \$7,500; 1999 Windrider sailboat, \$2,500, call 253-3737; 1996 Ford Explorer, 4wd, \$13,995; 1997 Nissan Maxima, \$13,995. Call 455-9400, ext. 227.

KENNEDY SPACE CENTER FEDERAL CREDIT UNION: KSCFCU has great rates on Mortgages. First Mortgage: 8.00% APR, 30 year fixed; 7.75% APR, 15 year fixed. Second Mortgage: 8.99% APR, 10 year fixed; 8.50% APR, 7 year fixed. NO POINTS. Call 455-9400, extension 244.

KARS: Racquetball leagues will start February 14, 2000. Three different leagues will be formed based on player skill level. Beginners are welcomed! A current KARS Membership Card must be purchased and are available at all NASA Exchange Stores and at KARS Park. Contact Carl Exline at stringer15@aol.com or 861-4029.

AMERICAN EXPRESS LEISURE TRAVEL: A special Disney Cruise Lines weekend package, valid January 21 - March 31, Friday sailings, inside cabins, \$299 (1-2 person each), \$99 (3-4 person each), outside cabins, \$349 per person. Port charges extra. Call American Express Leisure office at 867-3927.

FEDERALLY EMPLOYED WOMEN (FEW): Don't miss the FEW 21st Annual Training Seminar, to be held on Tuesday, February 2, 2000, and Wednesday, February 3, 2000, at the Holiday Inn of Cocoa Beach, Florida. The theme for this year is "2000 Possibilities." Cost for a full day of training is \$65 which includes a complimentary continental breakfast and lunch. Registration begins at 8 a.m. in the lobby of the hotel. This training program is not limited to women, or federal employees. For more information and advance registration, contact Clara Anderson at 639-3154, email at DDAnderson@worldnet.att.net, or contact your training coordinator.

HUMAN FACTORS WORKSHOP: The Florida Space Coast Chapter of the Human Factors & Ergonomics Society is sponsoring a workshop by Dr. Barry Strauch, National Transportation Safety Board, Washington, D.C. Dr. Strauch will discuss how human error is examined in the context of aircraft accident investigations. He will describe the techniques that human factors specialists use in conducting NTSB investigations. During the workshop, Dr. Strauch will present significant concerns that have been identified in several major aircraft accidents. This workshop will be at the Double Tree Ocean Front Hotel, 2080 North Atlantic Avenue, Cocoa Beach, February 4, 2000. Check in, 8 a.m.; Workshop, 8:30 a.m. - 12:30 p.m.; Buffet Luncheon, 12:30 p.m. - 1:30 p.m.. Registration fee \$60. Reservations required by January 31, 2000. Call 267-3406, or email fchandle@digital.net for more information.

INTERNATIONAL ASSOCIATION OF ADMINISTRATIVE PROFESSIONALS (IAAP): The Central Brevard Chapter of IAAP will be having its monthly meeting at 5:30 p.m. on January 26, 2000, at the Mediterranean Grill, 862 North Cocoa Boulevard, Cocoa, Florida. If you are curious about this professional organization and want to know more, come to the meeting. This dinner meeting will consist of an entrée, salad/soup, tea or coffee, and a guest speaker all for \$10 per person. RSVP by email to Teresa Adams, CPS, at adamst4281@aol.com by 12 noon, Monday, January 24, 2000, if you plan to attend.

BREVARD COMMUNITY COLLEGE (BCC) TO OFFER MICROSOFT CERTIFIED SYSTEM ENGINEER PROGRAM (MCSE): BCC, Titusville campus, is offering a comprehensive program preparing the student for WINDOWS NT 4.0 track. Classes include training materials for the core exams and two popular electives required to become MCSE certified. The courses are taught by Microsoft Certified Professionals and include 192 hours of hands on classroom training. Get started now! Classes start Saturday, January 22, at the Titusville campus. For more information and to register, call BCC at 632-1111, Ext. 42044.

MASTER OF BUSINESS ADMINISTRATION—FLORIDA INSTITUTE OF TECHNOLOGY: FIT School of Business will be offering the Master of Business Administration in northern Brevard County during the Spring 2000 Semester. A specific site location will be determined based on the demographics of the students. Florida Tech offers the only Brevard based MBA and all courses are taught by terminally qualified faculty. The School of Business is also considering the reestablishment of the Ph.D. Program in Management in Fall 2000. This will be an interdisciplinary program offered on the main campus in Melbourne. If you are interested or would like further information on either of these programs, please contact Mrs. Jean Grunke at 674-7327 or email jgrunke@fit.edu.

UNIVERSITY OF MIAMI: Enroll in the January/February 2000 Management of Technology program. The first class will begin January 21. Applications are being accepted for this accredited Master of Science degree. To receive an application/brochure and to obtain further information, please call Augusto Roca, Program Administrator, at 1-305-284-4100 or send an email to augusto@miami.edu. Classes are taught in Cape Canaveral by highly qualified fulltime faculty whom are nationally known in the field. Don't be left behind. This MOT program can offer the broad based foundation to help you meet the challenges of today's technology-intensive business environment.

WEBSTER UNIVERSITY: Advisers are available to help select a master's degree to fit your goals, and will develop a customized plan with anticipated graduation date. Nine programs are available; 5 terms per year; 9 weeks per term. Call 449-4500 or visit www.webster.edu/spacecoast.

PERSONALITY PREFERENCE TESTING: Robin Lusardi of our **CTAP** office is certified to administer and interpret **The Myers-Briggs Type Indicator** evaluation. Discover the real YOU! Capitalize on your personality type and communication skills. Robin will also meet with NASA work groups to discuss how working productively and smoothly requires an understanding of ourselves as well as our co-workers. Telephone Robin at **CTAP**, 867-4350.

PERSONAL

LOST & FOUND

Lost: Diamond wedding ring, O&C Cafeteria area, Eva, 867-7196/269-5914.

Lost: Gold chain w/dove pendant, Headquarters, East parking lot area, Nead, 867-3264/452-4623.

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, Armitale, 867-8198/904-788-2629.

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/Indialantic/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, John Coriell, 861-5620/259-1955.

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/Melbourne to KSC Industrial Area, 7:30-4:00, Ed, 867-4500/676-2533.

Vanpool seats: Palm Bay/Melbourne (Eau Gallie Blvd.)/Suntree (Budget Inn) to KSC Industrial Area, 8:00-4:30, Ed, 867-0851/984-3861.

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 LE-39 Areas/OSB/Complexes/PCC/OPF Areas, 7:00-3:30, Buddy, 867-3794/657-4941.

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 & Hiawasse/Metro West/Goldenrod & E/W /Alafaya & 50 to KSC Industrial Area, 7:15-4:00, Ed, 867-3587/299-7543.

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, 867-3333/657-6032.

Vanpool seats: E. Colonial at Alafaya to KSC Industrial Area, 7:30-4:00, Don, 867-6010/365-0586.

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.

Carpool: Melbourne to KSC Industrial Area, Dominguez, 867-3072/952-9460.

Carpool: New Smyrna Beach to LCC, ARF, Industrial Areas, 7:30-4:00, Scott, 867-3791/867-3498/426-2203.

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: Daytona Beach (N. Halifax Avenue) to KSC Industrial Area (BOB), non-smoker, 7:30-4:00, Pat, 867-7889/690-2354.

Ride needed/form carpool: N. Melbourne/Indialantic/Satellite Beach to CCAS/LOCC/CX36, 7:00-3:30, Cyrus (Siroos), 853-3361/259-5641.

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: Rockledge to CCAS/ROCC, 7:00-3:00, Wallace, 853-5211/633-9434.

Ride needed/form carpool: Rockledge to CCAS, 7:30-4:00, Martin, 853-9756/631-7419.

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.

GARAGE SALE

Garage sale: January 22, 8-2, Port St. John, 6344 Brandt Street, baby items, cribs, waterbed, household, more, White, 633-6450.



REAL ESTATE FOR SALE

Condo: Titusville, Pelican Point, 2-B/R, 2-bath, furnished, excellent condition, B.O., 908-233-2918.
Townhouse: Titusville, LaCita, 2-B/R, 2 1/2-bath, 1-car garage, spacious, golf course view, \$79,900, 264-1936, leave message.
Manufactured home: N. Cocoa, 3-B/R, 2-bath, huge kitchen, fireplace, whirlpool, 1700 sq. ft., +0.34 acre, \$68,000, 459-0655.
Lot: Fawn lake, 0.77 acre, on small pond, \$26,500/B.O., Mullen, 631-4262.

AUTOMOBILES & RV'S FOR SALE

1969 Corvette convertible, V8, 4-speed, blue w/white top, looks/runs great, restoration from the frame up, \$9600, Steve, 453-7121.
1969 Camaro SS convertible, original owner, numbers match, \$12,500, Raines, 784-6428.
1973 Ford Bronco, 4wd, parts vehicle, \$500 takes all, Keener, 267-4686.
1980 GMC Suburban, 3/4 ton, new 350, fresh Turbo 400 transmission, new rear bakes, Reese hitch, runs great, \$3500/B.O., 264-1594, after 4:30 p.m.
1981 Ford custom van, dual A/C, 224,000 miles, blue, \$950/B.O., Hodges, 783-6066.
1985 Ford Bronco II, 4wd, V6, A/C, 1 owner, good condition, \$1850, Eileen, 459-9347.
1986 Ford Mustang LX, 3.8L, V6, new transmission, parts, \$500/B.O., Runion, 631-3452.
1987 Coleman Sequoia popup camper, sleeps 6, electric, gas, water hookups, 2 stoves, sink, dining table, awning, very good condition, \$2100, 631-7873.
1987 Nissan Sentra, rebuilt engine, A/C, 134, conversion, new paint, \$3500/B.O., Preston, 383-0663.
1988 Nissan 300 ZX, 5-speed, A/C, P/L, P/W, CD, T-tops, Cobra alarm, keyless entry, excellent condition, \$5000/B.O., Ramon, 779-8693.
1989 Pontiac Bonneville SSE, new water pump & front end, 175,000 miles, runs great, \$1500, Adams, 631-0714.
1989 Ford Crown Victoria, cold A/C, everything works, velour interior, very nice condition, \$2995/B.O., 452-0374.
1989 Pontiac Grand Prix, 6-cylinder, cold A/C, A/T, P/L, P/W, P/B, tilt, AM/FM/cassette, clean, excellent condition, \$2400, Courson, 453-7136.
1990 Camaro RS, V5, 5-speed, fully loaded, very good condition, \$3000/B.O., Mike, 264-4680.
1990 Honda Accord LX, 4-door, 5-speed, original owner, excellent condition, \$4995, 452-3466.
1990 Honda CRX, 4-cylinder, 5-speed, A/C, new tires/battery/muffler, good condition, \$2900, Joe, 657-9127, leave message.
1992 Mitsubishi Eclipse, 5-speed, cold A/C, new tires/battery, AM/FM/cassette, 140,000 miles, good condition, \$1500, Nguyen, 634-5019.
1992 Mercury Sable, fully loaded, new A/C & battery, 1998 Oldsmobile Cutlass, V8, parts car, \$200, Adams, 243-8330.
1994 Ford Explorer, XLT, 4wd, loaded, leather seats, luggage rack, dark green, 89,000 miles, excellent condition, \$11,500, Weatherby, 385-9557.
1994 Ford Ranger XLT, extra cab, 5-speed, A/C, P/S, bedliner, 87,000 miles, \$5700, Terry, 631-0803, after 6 p.m.
1995 Nissan XE pickup, 5-speed, tinted windows, 65,000 miles, \$6550, Alan, 268-5785.
1995 Skamper popup camper, A/C, stove, icebox, awning, sleeps 6, excellent condition, \$3000/B.O., Taylor, 452-3644, after 5 p.m.
1995 Chrysler LeBaron convertible, V6, all electric, 84,000 miles, excellent condition, \$6200, Kandy, 452-1658.
1998 Dodge Grand Caravan SE, excellent condition, \$19,900, Raines, 784-6428.
1998 Mustang convertible, V6, A/T, leather interior, tape/CD player, P/L, P/W, C/C, tilt, dual airbags, silver w/black top, 27,000 miles, \$18,000, 631-3626.
1998 Chevy S-10 extended cab pickup, LS, 5-speed, A/C, AM/FM/cassette, excellent condition, T.O.P., Gibson, 268-1117.
1999 Grand Marquis, 4.6, performance pkg., P/S, P/S, P/L, C/C, aluminum/alloy wheels, tint, keyless entry, anti-theft, 29,000 miles, \$19,500, 676-4929.

HOUSEHOLD FURNISHINGS FOR SALE

Teak furniture, 2-piece entertainment unit, holds 27" TV, coffee table, 2 end tables, excellent condition, \$400/all, will separate, Stieler, 452-9406.
White daybed, all accessories included, \$125, 799-5410.
Coffee table w/drop leaf & 2 end tables, large drawers, solid Fruitwood, \$200/all, Jo Ann, 632-4618.
Queen mattress, box frame, \$250; queen sofa bed, matching chair, ottoman, \$350/B.O., Jones, 639-3320, after 3 p.m.
Twin beds, \$250; walnut bedroom suite, \$500; oak bedroom suite, \$2400; walnut dining room set, \$400; loveseat & recliner, \$100, Bob, 269-4023.
Child's bedroom set, desk, hutch, dresser, \$125; glass stereo cabinet, \$10, Murphy, 777-2223.
Dinette, 4 chairs, \$50; maple desk, \$275; captain's chairs, 4 total, \$8/each, Kroell, 433-3147.
Full mattress, box springs, \$35; king mattress, box springs, \$75; sofa, highback chair, \$75, Gary, 452-4051.
Maple crib, changing table, \$100; Moo Cow rocker, \$20; Fisher Price highchair, 2 total, \$5/each, Pat, 690-2354.
Camelback loveseat, 71"x39", beige w/2 designer pillows, like new, Ken, 268-3358.
Recliner, like new, Cargo, like new, mauve cushions, \$125/B.O., Mullen, 631-4262.
Dropleaf table, 40"x36" dark wood, 2 chairs, \$42, Bell, 383-4382.
Metal bunkbed, full lower bunk, twin upper bunk, like new, hardly used, white, top-of-the-line mattresses included, \$350, Mark, 639-9683.
Entertainment center/stereo cabinet, holds 32"-35" TV, new, B.O., Mejias, 779-8693.

APPLIANCES FOR SALE

Kenmore super capacity plus washer & dryer, mint condition, \$750, David, 783-1011.
Hotpoint portable dishwasher, \$50, Murphy, 777-2223.
Kenmore heavy duty dryer, \$50, Jeff, 264-0749.
Panasonic microwave, large, \$50/B.O., Mullen, 631-4262.
G.E. Profile side-by-side refrigerator, 26.6 cu. ft., frost free, crushed ice/cubes/chilled water dispenser, excellent condition, 1 year old, \$800, 690-0168.

MOTORCYCLES & EQUIPMENT FOR SALE

1993 Yamaha FZR600, original condition, red/white/blue, 12,000 miles, \$2900, Rossbach, 777-7340.
Pace Saver Excel handicap scooter, variable speed, rechargeable battery w/recharger, excellent condition, \$1000, Bell, 784-4761.

BOATS & EQUIPMENT FOR SALE

18' Bayliner Capri, 125 h.p. outboard, trailer, \$3000/B.O.; 16' Regatta speed boat, trailer, no motor, \$500, Keener, 267-4686.
Johnson outboard, 1980, 7.5 h.p., low hours, runs great, \$500/B.O., Jack, 269-5855.

MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Nokia 2160 cellular telephone, digital plus, leather case, AC charger, car charger, \$50, Price, 784-2905.
Console color TV, 32", solid wood, beautiful cabinet, \$300, 799-5410.
NEC Ready Pentium, 233 MHz, speakers, microphone, monitor, keyboard, 2nd 8 GB H/D, Windows 98, software, Canon BJC 4100 printer, \$600, 639-9514.
Epson Microline 320 printer, \$50; IBM Selectric typewriter, \$50, Rivas, 638-2021.
Laptop carrying case, Targa, black, new, original package, \$15, James, 223-7422.
Motorola numeric pager w/clock, transparent blue, teather, \$20/B.O., Crowell, 454-4123.
AT&T digital PCS Nokia 5160 cellular telephone, used 3 months, \$50; Ericsson DF3888vi digital cellular telephone, \$30, Kirkpatrick, 383-4331, after 5 p.m.
Mamiya 645 w/55mm & 80mm, excellent condition, \$500, Gray, 453-2039.
Fostex XR-5, 4-track recorder w/4 1/4" input channels, 2 points EQ & headphone jack, DC adapter, \$240, Ron, 452-1841, after 3 p.m.
Trogon notebook, AMD K6-2, 400 MHz, 128 Mb, 5 GB H/D, 24X CD, 13.3 TFT display, Windows 98, carrying case, \$1275, Horsey, 639-6041.
Fisher audio equipment, amplifier, tuner, dual cassette deck, needs repair, Bruce, 267-3242.
Embroidering machine, Esante by Brother, complete w/computer & pallet, for digitizing complete system, extras, \$4000, Sisko, 383-1648.
Cellular telephones: NEC w/home & car charger, \$35; Motorola fliptop, w/home & car charger, \$35, Bonner, 264-3266.
Gateway 2000 Pentium, 166 MHz, 16 Mb Ram, 3.5" floppy drive, CD ROM, 3 GB H/D, SVGA monitor, Windows 98, more, \$175, 751-9467.
1997 Ford Ranger radio w/cassette, excellent condition, \$40, Johnson, 631-0084.
Color scanner, 1200 dpi, complete w/software & cables, \$100, Keener, 267-4686.

MISCELLANEOUS FOR SALE

2 sets bi-fold louvered doors, new, unpainted, \$10/each; Bud Light pool table lamp, new, in box, \$175, Hilding, 632-9908.
Boy's 24" bicycle, excellent condition, \$35, Jenkins, 268-2309.
Sears stair stepper exerciser, \$75, Hirschmiller, 269-5911.
Nylon Flyer's jacket, CWU-45/P, 34/40 medium, \$35; Flyer's coveralls, O.D. green, 38R, \$35; Flyer's suitcase, B4-B, \$35, Rivas, 638-2021.
Trailer hitch assembly for 1983-1990 GMC Jimmy or Chevy Blazer, \$35, James, 223-7422.
Men's mountain bicycle, \$25; Little Tikes workshop, \$15; car, \$10; play fort, \$12; double stroller, \$30; Disney movies, \$6/each, Murphy, 777-2223.
Craftsman 32cc weedeater, extra air filter, needs work, \$20/B.O., Crowell, 454-4123.
Lawnmower, 21", self-propelled, \$25; gas edger, \$25, both have Briggs & Stratton engines; Ab & Back Plus Body by Jake, new, \$60, Bob, 269-4023.
Swarovski annual crystal collection, 1996-1998, \$1100; Mickey Mouse Swarovski, limited edition, \$800, Merrill, 639-9124, after 5 p.m.
Jeep Bikini top, wind block window for back of seat & back cover, for 1993 or newer Jeeps, all black, 452-3432.
Custom mag wheels, 6 lug, 15", 4 total, & rollbar, \$130/B.O.; beach bike, B.O.; surfboards, B.O., Rob, 777-7737.
Weider Ultraforce Cross Trainer home gym, \$150; Craftsman 12-speed 15" drill press, shop model, \$150, Weaver, 267-8137.
1970 Mustang front fenders, very good condition, \$400/both; Go-Cart, Manco 2-seater, 5 h.p. Briggs & Stratton, excellent condition, \$400, Gray, 453-2039.
Saleen aerodynamic kit for 1994-1998 Mustang, front & back bumper & side panels, new, \$1100/B.O., Jones, 453-0939.
Snapper 11 h.p riding lawnmower, bagger, thatcher, pull-behind trailer, \$300, Plowden, 269-7945.
Orlando magic tickets, lower bowl, 3 tickets, Monday-Thursday games, Hand, 453-8347.
Craftsman 9" radial arm saw, runs good, \$60, Jon, 456-9957.
Travellite Sport stroller w/shocks, like new, \$35, Mullen, 631-4262.
Chevrolet G-Series van parts: doors, differentials, captain's chairs, Bonner, 264-3266.
Sears Best treadmill, excellent condition, Torres, 633-7468, leave message.
Daytona 500 tickets: 2 500 tickets; 2 Busch tickets, \$420, Holmes, 456-5775.
Girl's Huffy Mountain Storm 26" bicycle, 10-speed, good condition, \$35, Johnson, 631-0084.
Speed Weeks 2000 tickets, package of 2 seats, Roberts Tower, Section U, for Daytona 500, 500 & 125's, Dutton, 275-8898.
Pro Form cross walk, dual motion, cross trainer, new, \$400; Isuzu Rodeo 15" tires w/rims; Nissan XE pickup 14" new tires w/aluminum rims, 779-8693.
1999 Dyno Compe, 20" frame, both sets of pegs, full freestyle capability, seldom rode, new condition, \$200, Edelman, 632-9098, leave message.

MISCELLANEOUS WANTED

Portable generator, 120/220 volt, 3 KV or more, like new condition, John, 633-4004.
Games for Playstation, Super Nintendo & Gameboy pocket, Jenkins, 268-2309.
Outboard engine, ONC, 75 h.p. or greater, reasonably priced, Hall, 784-0013.
Boy's dirt bike protective apparel, size 12-14, Carson, 631-1216.
Yamaha 650 jet ski engine, whole or parts, reasonably priced, Sisko, 383-1648.
Daytona 500 tickets, 2 or 4 total, Dave, 454-3460.
Boat with or w/o outboard motor, suitable for flats fishing, 16' to 18', Tibbetts, 452-1079.
Reel-to-reel tape recorder, good condition, reasonably priced, Seaman, 267-2482.

FOR SALE OR TRADE

1986 Jeep Cherokee, good condition, dependable, B.O., trade for 4-wheeler, Welch, 267-4848.
25' Aquasport, walkaround, 1987, Bimini, 225 h.p. Johnson, stainless prop, trailer, VHF radio, loran, \$8700, trade for smaller boat, equal value, 268-1959.



KSC Recycles

