

ksc bulletin



No. 04-00 - January 28, 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

FEBRUARY HEALTH EDUCATION AND WELLNESS PROGRAM—HEART ATTACK AND STROKE—SYMPTOMS AND TREATMENT:

Coronary heart disease (CHD) is the number one killer of both men and women in the US. Each year more than 500,000 Americans die of heart attacks. Prompt recognition and treatment is the key to survival. February's packet will include information on symptoms and immediate treatment of heart attack and stroke, including CPR instructions. (January's packet has information on risk factor reduction and prevention of heart disease). Both packets are available, in February, at all medical facilities and upon request to Carol Roth, 867-3414, CHS-005, email **Roth-1, Carol**. (JJ-C)

FEBRUARY'S CARDIOVASCULAR DISEASE (CVD) SCREENING SCHEDULE:

Wednesday	February 9	7 a.m. - 8 a.m.	OHF (Occupational Health Facility)
Thursday	February 10	7 a.m. - 8 a.m.	LAC (Launch Area Clinic-MFF) (JJ-C)

FEBRUARY'S VISION SCREENING: Visual Acuity and Glaucoma Testing

Tuesday	February 8	11 a.m. - 1 p.m.	OHF (Occupational Health Facility)
Tuesday	February 22	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 parking lot, behind HQ Bldg. Call 1-800-367-1870 for an appointment. (JJ-C)

WORKSITE LECTURES on any health subject upon request. Individual counseling, including smoking cessation, is available by appointment or on a walk-in basis. Carol Roth, OHF, Room 923, 867-2026, email **Roth-1, Carol**. (JJ-C)

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, email **Roth-1, Carol**. (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)

NUTRITION TIP OF THE WEEK—FROM THE KSC FITNESS CENTERS: Caught a cold? Just leaning over a bowl of warm soup seems to break up nasal congestion. Not only is soup a great way to get rid of winter's chill, if it's stocked with a variety of veggies, beans and grains it can boost your nutrition. Load soup with dark green vegetables for fiber, vitamins and phytochemicals. Add beans to provide protein, vitamins, carbohydrates, fiber and more phytochemicals. It's these phytochemicals, or plant substances, that help keep the immune system strong—even fighting your cold. So, when you're feeling chilled, warm-up with soup. (JJ-C)

KSC FITNESS CENTER'S "LUNCH AND LEARN:" Are you having a hard time finding the proper pair of shoes for exercising? Do you have a previous foot or ankle injury that always seems to haunt you right in the middle of your favorite activity? Well the KSC Fitness Centers have just the class for you. The "Foot Care and Exercise" Lunch and Learn will discuss proper shoe fitting, injury prevention, proper exercises, and how to care for specific foot and ankle injuries. Don't miss the 1/2 hour Lunch and Learn near you, February 2, CCAS, Hangar Little L, at 12 noon; and, February 7, HQ, Room 2201, at 12 noon. For more information, call 867-7829, or email **Erik.Nason-1@ksc.nasa.gov**. (JJ-C)

KSC FITNESS CENTER'S "LUNCH AND LEARN," PRESENTED BY CTAP: "Enjoying the New Year...kicking your stress habits." Bring your lunch, and learn self-help tools for stepping into the New Year with confidence. February 8, 11:30 a.m. - 12:30 p.m., in HQ, Room 2201. For further questions, please call CTAP at 867-4350. (JJ-C)

KSC FITNESS CENTERS: Step Aerobics Workshop—February 8, 5 p.m. Learn to step! The O&C Fitness Center will be offering a Step Aerobics Workshop for anyone interested in learning to do Step Aerobics. The workshop will cover the basic terminology and mechanics of stepping. If you've always wanted to learn Step Aerobics, this workshop is for you! Please call the Fitness Center at 867-7829 to sign up. Space is limited. (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 flew 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-S1-B)

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)

A REMINDER FROM FORMS CONTROL: Due to **Official Forms** being replicated and referenced illegally on numerous Web Pages, the following is implemented for control purposes by the FF/Administrative Services Forms Control Office: Referencing of any form from a Web page must be accomplished through a **hot link** to the KSC Forms server. **Hot links** can be made directly to form files on the KSC Forms server by using the individual form file name, which consists of the form number with a **.fml** extension. **Example: 16-8.fml**. Over 1,000 forms currently reside on the forms server and can be **hot linked** to any Web Page. If assistance in the **hot link** process is required, contact the **Forms Control Office at 867-3590, or the Care Center at 867-5010**. (FF-S2-A)

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)

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)

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

Adaptive Enterprise, #517083
 Atmospheric Sciences, #517075
 Cranes Design, Practice and Maintenance, #516812
 Customer Centered Enterprise, #517158
 Dance of Change, #517166
 Developing Performance Indicators for Managing Maintenance, #517091
 Engineering Formulas, #517125
 Issues in Potable Reuse, #517109
 Marine Mammals and Persistent Ocean Contaminants, #502804
 Organizational Dimensions of Global Change, #517117
 Physics of Estuaries and Coastal Seas, #516820
 Search Space Age Technology, #519949
 White Paper on Science and Technology 1997, #514270
 White Paper on Science and Technology 1998, #514288
 World Aerospace Development, #727468



SECURITY AMBULANCE FIRE
 911 7-7911 1-7911

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For any questions you may have you can email to: KSCLibrary@kscgws00.ksc.nasa.gov. (FF-S2-A)

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.

JSC-SL-T-0007, Change 6, 1/10/2000, "Preparation of space shuttle illustrated parts breakdowns (IPBs)"

This specification can also be found at: <http://sspweb.jsc.nasa.gov/ntdata/ssp/webdata/pdcweb/subdocs.htm>. (FF-S2-A)

FEDERAL EMPLOYEES HEALTH BENEFITS EXTENSION OF COVERAGE: The Federal Employees Health Benefits Amendments Act (PL 100-654) has provided separated employees, certain dependent children, and former spouses the option of keeping their Federal Employees Health Benefits (FEHB) plan for specific periods of time. Under the provisions, employees who leave the Government, either voluntarily or involuntarily, are eligible to continue FEHB coverage for 18 months if (1) the employee was enrolled in the FEHB at time of separation; and, (2) the employee was NOT fired because of "gross misconduct." This includes employees who retire and are not eligible to continue FEHB coverage as annuitants. Children who become age 22 and ex-spouses may continue coverage for up to 36 months provided they had coverage under a Federal employee at the time of the event. These individuals have continuation of coverage for 31 days at no cost to them. However, within 60 days of the event, they must submit paperwork to continue their FEHB. For more information, contact one of the following benefits personnel: Kathy McIntosh, 867-2504 or Sharon Lowry at 867-2514. (HM-PER-3)

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 014-00	AST-Flight Systems Safety, GS-0861-09/11/12	Status Candidates & Certain Veterans	1-28-00/2-10-00	EC
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	Aerospace Technologist, Electrical 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 Medicine), GS-602-15	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-00-16	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:



KSC Recycles

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

DON'T IGNORE FIRE HAZARDS—REPORT THEM. JOIN THE FIRE PREVENTION TEAM.

UNOFFICIAL

CAFETERIA MENU FOR WEEK OF JANUARY 31 THROUGH FEBRUARY 4

*MONDAY	*TUESDAY	*WEDNESDAY	*THURSDAY	*FRIDAY
Beef Noodle Soup	Minestrone Soup	Lima Bean Soup	Corn Chowder	New England Clam Chowder
HEALTHY FARE	HEALTHY FARE	HEALTHY FARE	HEALTHY FARE	HEALTHY FARE
BBQ Chicken	Spaghetti w/Meat Sauce	Turkey A-La-King	Roast Pork w/Dressing	Baked Whiting w/Hushpuppies
Baked Meatloaf	Hot Roast Beef Sandwich	o/Rice	Red Beans & Sausage	Fried Whiting w/Hushpuppies
w/Brown Gravy	w/Mashed Potatoes	Tuna Noodle Casserole	o/Rice	Baked Ziti w/Tomato Sauce
Cook's Choice	& Gravy	Cook's Choice	Cook's Choice	Cook's Choice
Hot Deli Sandwich-	Cook's Choice	Hot Deli Sandwich-	Hot Deli Sandwich-	Hot Deli Sandwich-
Roast Beef	Hot Deli Sandwich-	Baked Ham	Roast Turkey	Baked Ham
	Roast Pork			

*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: Don't forget—Valentine's Day is February 14. Not only do we have Valentine's Day cards—each store has a large variety of items available that would make nice Valentine's gifts. We have many items from Ebony Treasures, Boyd's Bears, and Light-house Collection—just to name a few. Come by one of our stores to see them!

NASA EXCHANGE: 1985 Ford cargo van and 1989 Ford van for sale "as is" condition for best offer. No A/C or heat, lots of rust, both over 100,000 miles. 1989 van has no transmission. May be seen at Building M6-740. Send sealed bids to B. J. Rosburg, HQ Building (M6-399), Room 1157, by close-of-business February 2, 2000.

KSC EXCHANGE SERVICE STATION: Front disc brake job or rear drum brake job—includes pads, machine rotors, pack bearings (where packable) or rear shoes, machine drums, adjust top off fluid, inspect hydraulic components. This week only—\$54.95 per axle most vehicles. Metallic pads \$15 extra. Call us at 453-1254 for information or an appointment.

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. 1997 Dodge Avenger, \$9,995; 1999 Ford Ranger, 4x2, XLT, \$13,500; 1995 Mitsubishi Eclipse Turbo, \$10,950; 1996 Toyota Tercel, \$7,650; 1992 Nissan pickup, \$5,500; 1998 Ford Ranger XLT pickup, \$10,995; 1995 Dodge 1500 SLT pickup, \$10,000; 1995 Nissan King Cab pickup, \$6,500; 1996 Pontiac Grand Am SE, \$7,000; 1996 Ford Explorer, 4wd, \$10,000; 1997 Nissan Maxima, \$12,995. Call 455-9400, ext. 1122.

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.

AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS (AIAA): Cape Canaveral Section, is co-hosting a February dinner meeting with ASME. The meeting will be held on February 2, 2000 at the Hilton Oceanfront Hotel & Resort in Cocoa Beach. Social hour is from 6 p.m. - 7 p.m., with dinner beginning at 7 p.m., and guest speaker at 8 p.m. Guest speaker will be Col. (Ret.) Richard Graham, past SR-71 Blackbird Pilot and author of "SR-71 Revealed, Inside Story." Cost is \$15 for AIAA and ASME members and spouses, \$18 for non-members, \$9 for students, and \$5 for the presentation only. Contact Doug Wright, cdwright@iu.net, by COB January 28, 2000 for reservations or more information.

UNIVERSITY OF CENTRAL FLORIDA and FEEDS (Florida Engineering Education Delivery System), and the Florida Space Institute are now located at the Astronaut Memorial Foundation Building, Center for Space Education, Room 1130, in the NASA Visitor's Center Complex. Our new phone numbers are 321-452-9904. Florida Space Institute numbers are 321-452-9832, fax: 321-452-4842. Come visit us and see our new offices. Pick up a University of Central Florida catalogue! For more information contact Carol Cox, 321-452-9904, or Bob Petty, 321-452-9834.

WEBSTER UNIVERSITY: Registration for Spring 2 term begins February 14. Nine master's degree programs offered. No GRE or GMAT required of graduates of regionally accredited institutions. See an advisor now to select a program that will help you achieve your professional goals. 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

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/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 (Budgetel 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 & 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 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 29, 8-2, Cocoa Beach, 392 Carmine Drive, furniture, toddler toys, kitchen items, wide variety, Karl, 783-9055.
Garage sale: January 29, 8-3, Titusville, 1505 S. Carpenter Road, vintage clothing, collectibles, miscellaneous household items, furniture, 267-1334.

REAL ESTATE FOR SALE

House: Canaveral Groves area, 4-B/R, 2-bath, 2-car garage, fireplace, wetbar, screened pool, fenced yard, 2200 sq.ft., \$159,000, 269-0296, for appointment.
House: N. Merritt Island, 3-B/R, 2-bath, 3-car garage, lakefront, pool, lots of tile, gated community w/recreational amenities, \$159,900, 459-9386.
House: Merritt Island, Needle Boulevard, new boat lift & dock, new tile/kitchen/bath & A/C, 5-person spa, \$136,000, Foster, 454-3052.
House: Rockledge, 3-B/R, 2-bath, den, great room, dining room, large kitchen, nook w/bay window, sprinkler system, well, large lot, \$114,900, 639-9457.
House: Titusville, Imperial Estates, 4-B/R, 2-bath, split plan, close to everything, \$69,000, Gramly, 632-3188.
House: S. Titusville, 3-B/R, 2 1/2-bath, 2-story, 2 fireplaces, security system, sprinklers, patios, decking, landscaped, \$119,500, Cromwell, 264-2616.
House: Geneva, 2 master suites, vaulted ceilings, skylights, Jacuzzi, fireplace, screened porch, 6.0 acres, \$189,000, Amos, 349-5295.
Mobile home: 2-B/R, 1-bath, large master, fireplace, utility/workshop, fenced, 10'x30' screened room, 2-car carport, 1440 sq. ft., \$50,000, 632-3188.
Lot: Mims, 2.25 acres, partially cleared, \$29,900, Kevin, 383-7940.
Acreage: Titusville, Windover Farms, ±2.0 acres, \$25,500, Parrott, 639-7063.

AUTOMOBILES & RV'S FOR SALE

1970 Dodge Challenger convertible, 318, A/C, A/T, P/S, 68,000 original miles, power top, rare Mag 500 rims, excellent condition, \$10,900, 729-8945.
1971 Ford Bronco, 4wd, 302, V8, 3-speed on column, 32x11.50 tires, recent paint, no rust, dual tanks \$4000, Stubbe, 452-2466.
1982 Ford F150 stepside pickup, 4.9, 6-cylinder, 4-speed, some body rust, runs good, \$1800, Rob, 455-2231.
1983 Porsche 944, \$2000, James, 242-9460.
1985 Tioga motorhome, 23', fully self-contained, 1 owner, good condition, Miravete, 454-3920.
1985 Chevrolet Cavalier, Z24 Euro, convertible, V6, A/T, P/S, P/B, P/L, P/W, tilt, C/C, burgundy/white top, 91,000 miles, factory mags, \$4300, 269-0296.
1985 Astro cargo van, A/C, A/T, P/S, C/C, CD player, Reese hitch ladder rack, \$1400, Jerry, 259-2684, after 4 p.m.
1987 Ford van, custom, 302, Econo 150, A/C, 4-speed A/T, P/S, P/W, TV, 4 captain's chairs, bench rear seat, 2 fuel tanks, \$3800, Gramly, 632-3188.
1988 Ford Escort GT, cold A/C, P/S, P/B, 2 new tires, runs good, needs body work, \$450, Carter, 631-4116.
1988 Cadillac Deville, loaded, white w/gray leather interior, good condition, \$4000, Eleanor, 452-5785.
1989 Cadillac Eldorado, pearlized white w/navy leather interior, 104,000 miles, always garaged, Michelins, \$5800, Bob, 269-4023.
1989 Lincoln Towncar, white, 89,000 miles, runs great, very good condition, \$2990/B.O., Holder, 269-2824.
1990 Honda CRX, 4-cylinder, 5-speed, A/C, new tires/battery/muffler, good condition, \$2900, Joe, 657-9127, leave message, Orlando.
1990 Camaro RS, V8, 5-speed, fully loaded, very good condition, \$3000/B.O., Mike, 264-4680.
1990 Nissan Sentra, 2-door, 4-speed, A/C, \$1350, Brown, 454-3066.
1990 Isuzu pickup, cold A/C, topper, tinted windows, CD player w/FM, recent tune-up, gray, excellent condition, \$2750, Locklair, 680-1291, pager.
1990 Ford Probe GT, 4-cylinder, 5-speed, A/C, P/S, P/B, new paint, \$4000/B.O., Michael, 632-5172.
1990 Ford Ranger, 4wd, 2.9, V6, A/C, P/S, P/B, 30x9.50 tires, toolbox, bedliner, 130,000 miles, original paint, no rust, \$3500, Stubbe, 452-2466.
1992 Isuzu Trooper, 4wd, tow package, premium sound, \$5000, 629-1394.

AUTOMOBILES & RV'S FOR SALE (Continued)

1995 Astro Chevy, dual A/C, P/W, P/L, CD, new tires, \$8500/B.O., Reed, 453-7537.
1995 GMC Suburban SLT, V8, 9-passenger, leather interior, loaded, \$16,500/B.O., Walker, 383-3979.
1996 Ford Taurus GL, cold A/C, all power, 2 new tires, seats 6, 38,000 miles, 382-5477.
1996 Saturn SL-2, A/C, A/T, ABS, P/W, P/L, leather interior, power sunroof, 98,000 miles, \$6100, Woodside, 799-5479.
1997 Dodge Stratus ES, A/C, A/T, full power, keyless entry, security system, maroon w/gray leather interior, 54,000 miles, \$9500, Duschl, 757-5499.
1998 Honda Accord, V6, EX, sunroof, rear spoiler, CD player, leather package, 27,000 miles, \$20,500, Amster, 454-9808.
1998 Hyundai Accent GS, 2-door, A/C, red, 27,000 miles, still under warranty, T.O.P., Young, 633-0625, leave message.
1999 Astro van, 8 passenger, P/W, AM/FM radio, chrome wheel covers, 30,000 miles, \$21,500/firm, Harvey, 636-2065.
1999 Honda Accord LX, 4-door, A/T, loaded, C/C, tilt, keyless entry, tint, showroom condition, \$18,275, or T.O.P. \$216/month, 453-5743, leave message.
2000 Volkswagen Beetle, P/W, P/L, red, new, won it, \$20,000, 452-5022.
2000 Buick Century, tan, 2100 miles, \$18,000, Brave, 453-6715.

HOUSEHOLD FURNISHINGS FOR SALE

Thomasville dining room table, 6 highback chairs, medium oak finish, includes top pad & leaf, excellent condition, \$300, Shaffer, 459-1305.
4-piece white leather sectional sofa, \$500; green leather motion chair, \$100; glass topped cocktail table, \$100, 2-pc. wall unit, \$50, 639-1808, after 6:30 p.m.
Twin sized bunkbed w/2 mattresses, excellent condition, \$200, Roth, 267-5518.
Sofabed, loveseat, chair, \$250, Judy, 635-8018.
Beige recliner, 2 total, new, in box; 4 wooden barstools w/arms, new, Miravete, 454-3920.
Bookcases, 2 total, solid oak, natural, 72"x12"x34", \$175/each; barstools, 2 total, solid oak, natural, counter height, swivel, \$95/each, Len, 952-7132.
3-piece sofa, loveseat & chair w/print, excellent condition, \$350, Wright, 609-4435, after 5 p.m.
L-shaped sectional sofa, mauve, \$75; glass topped coffee table & sofa table, light wood, \$25/each, Murphy, 452-1138.
Wrought iron glass topped table w/4 matching chairs, white, \$75, Henry, 799-1376.
Youth Lion King twin comforter, sheets, dust ruffle, 2 sets curtains w/valance, complete set, \$50/B.O., Vickie, 452-6845, after 5 p.m.
Daybed w/trundle bed, matching sheets, \$100, Hercules, 633-6156.
2 swivel rockers, ottoman, dusty rose, \$75; 2 toddler beds w/mattresses, \$60/each; porta-crib, \$60, Rosenbaum, 639-7364.
Twin beds w/good mattresses, linens, \$100/pair, Tase, 453-3475.
Queen leather sofa, oversized chair, ottoman, light color, \$450/B.O., 799-2278.
Girl's white bunkbeds, heavy duty metal frame, full sized mattress on bottom, purchased from Kane's, \$125, Augustine, 690-0083.
Swivel papasan chair, 2 total, w/coffee table, \$70, Camacho, 453-8687.
Desk w/hutch, dark, \$25; simple desk chair, burgundy, \$5, McEndree, 385-3393.

APPLIANCES FOR SALE

Whirlpool side-by-side refrigerator, 19.1 cu. ft., \$100/B.O., Cunio, 383-9915.
G. E. electric range/oven, good condition, \$50, Glenn, 267-6429.
Kenmore electric stove, bone, new, never used, Timothy, 452-1138.
Whirlpool freezer, 14.6 cu. ft., used very little, excellent condition, \$300/B.O., Ross, 267-1251.
Refrigerator, 20 cu. ft., gold, good for garage, \$75/B.O., Runion, 631-3452.
Panasonic microwave, digital controls, rotating plate, manual, excellent condition, \$100/B.O., Street, 784-6363, after 4 p.m., or leave message.
Magic Chef 30" gas range, almond color, like new, \$75, Ryberg, 264-9366.
J. C. Penney microwave, programmable control panel, large, excellent condition, \$75, Vargas, 690-0168.
G. E. washing machine, working condition, \$40, Trapp, 637-0271, after 4 p.m.
Microwave, \$40, Tase, 453-3475.
Norge Signature 2000 washer & dryer, heavy duty, 20 lb. capacity, white, \$180, Au Mai, 381-0183.
Freezer, large, upright, appx. 8 years old, 70"h x 32"w, good condition, \$75/B.O., 264-4893.

MOTORCYCLES & EQUIPMENT FOR SALE

1976 Honda CT 90 trail bike, 4-speed, A/T, very good condition, \$650/B.O., Bland, 452-0651.
1997 Honda Rebel 250, 900 miles, like new, \$1800/B.O., Carson, 631-9362.
Leather motorcycle jacket w/armor, black w/white checkered pattern on upper chest, size 42, mint condition, Neubauer, 639-7210.

BOATS & EQUIPMENT FOR SALE

13'8" Grumman, 9.9 h.p. Evinrude, new rebuilt trailer, trolling motor, extra equipment, excellent condition, \$1000, Topp, 561-388-2523.
18' Glastron, 115 h.p. Mercury, runs good, \$1000/B.O., Ballard, 631-4179.
19' Bayliner, 1984, 4-cylinder I/O, Volvo outdrive, trailer, \$2500/B.O., Orban, 632-9878.
21' Bayliner cuddy cabin, 1987, 130/Cobra GM engine, 302 h.p., newly rebuilt, sleeps 4, new Float-on galvanized trailer, \$8000, Brown, 454-3066.
26' Pacemaker hardtop, 1988, 318 Chrysler inboard, 1000 hours, fish rigged, VHF, Ioran, new strut & prop, fresh bottom, \$9000, 453-4959, after 5 p.m.
30' Sportsfisherman, 1975, outriggers/downriggers, twin engines, inboard, gas, sleeps 4, dive platform, \$18,000, Gramly, 632-3188.
Johnson 150 h.p., 2 hours on rebuilt P.H., new lower unit/water pump/P.T.T. motor, all harnesses, controls, \$1650/B.O., Kerr, 267-3714.
Boat trailer for 12' to 14' boat, completely refurbished, \$125, Murray, 690-2571.

MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Packard Bell 486 DX, CD ROM, monitor, color printer, \$100, Wayne, 454-4117.
Heathkit model 2000 color TV, 2 total, assembled, not working, Steve, 723-1341.
Shure Betagreen microphone, switchable impedance, for mixer 4-track or amplifier w/cable, \$60; adj. short mic stand, \$15, Ron, 452-1841, after 3 p.m.
35" computer monitor w/wireless keyboard & stand, \$750, Horsey, 639-6041.
Cable Nelson upright piano, \$75/B.O., Keeney, 723-6148.
PB 486 DX4/75 multimedia computer, 14" monitor, modem, software, \$250, Davis, 454-9250.
Antenna tower section, 13'4", \$30; antenna tower 2 sections, crank-up, 22'8", \$165, Nelson, 267-5456.
5" portable color TV & stereo, \$75, Rosenbaum, 639-7364.
Baseball Pro 1996 season computer game, \$15, Garrett, 267-6568.
Hamer Californian electric guitar, Aztec gold wood grain, Duncan design pickups, Floyd rose tremolo, hard shell case, \$375/B.O., 383-7873, leave message.
Computer, 400 MHz, 40X CD, 56K modem, 15" SVGA monitor, 4.2 GB H/D, 32 meg memory, Windows 98, \$475, 631-0588.
Erickson analog/digital cellular telephone, battery, travel charger, \$50, Debbie, 452-0098.

MISCELLANEOUS FOR SALE

Skis, Heads 190, Fisher 195, Tyrollia bindings, poles, bags, racks, B.O., Don, 784-2205.
Antique milk cans, 2 total, \$25/each, Fortner, 632-3712.
Lifestyler 1900 treadmill, \$200, John, 267-3315.
Igloo dog house, large, w/pad, Miravete, 454-3920.
Bird/parakeet cage, \$10; Lucky Seven pinball machine, needs work, \$100/B.O., Rivas, 638-2021.
Free weights, set or individual graduations, 2 each, Rose, 633-3222.
Bay Hill Invitational golf tournament, 2 clubhouse tickets, \$50/each, McCarthy, 452-3026.
Golf clubs: Top Flite Tour irons, 1-PW, odd putter, 3. Degree driver, 9" Staff bag included, \$500/firm, Harvey, 639-6926.
Utility trailer, 16' dual axle, \$600; gas weedeater, \$25; Sears 14" chainsaw, \$30, Glenn, 267-6429.
Coke machine, 4 selections, good working condition, \$400/B.O., Raffety, 264-1934.
Scroll saw, 16", 2 total, \$35/each; Sears 1 h.p. router w/table, \$25; Sears 10" radial arm saw, \$125, O'Steen, 268-8236.
Diamond tennis bracelet, 7" long, 32 diamonds, clarity I, color I/J, total wt. 0.96 carats, \$800, 636-2336.
Ladies leather bike chaps, size 10-12, excellent condition, \$100/B.O., Taylor, 631-2738.
Aquarium, 55 gallon w/wooden stand, rocks, underground filter, \$150; wooden decorative picnic basket, like new, \$20, Taylor, 631-2738.
Encyclopedia Britanica, complete set, \$35, Murphy, 452-1138.
Trailer hitch w/electric brakes, 2" receiver, for Astro or Safari van, \$70, Gray, 453-2039.
Jacuzzi, 2 recliner seats, 6-person, pump/heater/filter separate, needs new hoses and cover, appx. 5 years old., \$400, Edwards, 639-8674, after 5 p.m.
Daytona 500 & Napa 300 tickets, 8 seats together, Allison Tower, Steve, 273-9842.
Daytona Speed week tickets, 2 each: Gator 125's, 2/17, \$130/each; Busch 300, 2/19, \$140/each; Daytona 500, 2/20, \$195/each, Petty Tower, 268-1243.
Pro-Form personal trainer treadmill w/incline, 1998, new, \$350/B.O., Reed, 281-8447.
Sears Pro-Form exercise bicycle, \$125/B.O., Ross, 267-1251.
Homelite Generator 5000 gw, 10 h.p., gas, runs great, \$475/B.O.; Sears Air Walker, like new, \$90, Bland, 452-0651.
Sliding glass door, 6', double pane, tinted, hardware included, \$85, Steve, 632-4453.
Marlins spring training tickets, 1st row, 3rd base side, 3/8, 3/13, 3/20, 3/27, 3/31, possibly others, Beeler, 784-2555.
1987 Ford van running board, 8'5", new, \$25, Nelson, 267-5456.
Warner Southern College textbooks, \$150/set, Orr, 631-4758.
Shower chair, new, very good condition, \$25; gray dash cover for 1995 Mazda pickup, \$10, Klos, 631-1760.
Matchbox cars & carrying case, \$20; old coke bottle, brown glass, \$20, Carson, 631-9362.
Graco stroller, navy blue, \$40; small wire cage, \$20; large pet carrier, \$40; Playskool gym w/slide/steps/fort, \$75; Playskool dollhouse, \$75, 639-7364.
Galvanized trailer, \$8000; Goodyear Wrangler tires, less than 1,000 miles, mounted on 1997 factory Ford rims, 4 total, \$375, Brown, 454-3066.
NordicTrack Pro, oak, excellent condition, \$200, Ron, 269-1166.
Boy's Spyder ski bids, vest, gloves, red/black, size 14, \$60, Garrett, 267-6568.
Pro Form 590 TL treadmill, like new, \$300, George, 259-3070.
Utility trailer, 4'x8', new, \$600, Murray, 690-2571.
Weight machine, DP Dual Trac 20, butterfly, leg attachments w/extra bars, extra weight plates, \$75; ladies auto bike, excellent condition, \$200, 752-3871.
Toyota 4Runner rims, 4 total, steel w/hubs, \$100; Dodge Ram tow hitch, B.O.; Ford F-150 tow hitch, B.O., 383-7873, leave message.
Cardiofit, \$100; toaster oven, \$35; lawnmower w/mulcher, \$50, Tase, 453-3475.
Little Tykes beauty salon, pink/white, swivel chair, accessories, \$30; Little Tykes rocking chair, blue/white, \$10, both excellent condition, 690-0083.
Craftsman 17" weedeater, 332cc automatic feed/clutch, like new, \$35; Craftsman edger, like new, \$45; warming tray, \$7, 268-5283.
Edelbrock 750 carburetor, electric choke, almost new, \$100, Michael, 255-7787.
Golf clubs, right hand, complete set, mixed, w/pull cart, \$45, Camacho, 453-8687.
Schwinn 10-speed bicycle, good condition, \$30, 631-0588.
California king mattress, 82"x72", very good condition, \$100, Gramly, 632-3188.
McCullough chain saw, 18" bar, unopened spare chain, like new, \$150/B.O., Poimboeuf, 783-8391.
Insulated double glass doors, 80"x72" w/screen & hardware, 1 year old, \$250; ladies Peugeot bicycle, narrow tires, \$60, both excellent condition, 264-4893.
Bench seats w/seat belts for 1991 Dodge Caravan, 2 total, burgundy, excellent condition, \$50/each, Hockersmith, 269-0296.

MISCELLANEOUS WANTED

Popup camper, Fortner, 632-3712.
Treadmill, reasonably priced, good condition, w/papers, if possible, Rose, 633-3222.
Photographic enlarger, 4"x5", Underhill, 783-8437.
Full sized bedroom suite, including headboard, dark wood, reasonably priced, Seaman, 267-2482.
Rear window louvers for 1981 Chevrolet Camaro, good or better condition, reasonably priced; Hurst racket shifter for TH350 transmission, Rich, 690-0083.
Lightweight traveling wheelchair, Terry, 799-2090.



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