

ksc bulletin



No. 02-00 - January 14, 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

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)

NUTRITION TIP OF THE WEEK—FROM THE KSC FITNESS CENTERS: Sodium helps to maintain fluid balance, regulate blood pressure, aid nerve impulse transmission and maintain muscle activity. However, too much sodium may increase blood pressure, so it's a good idea to aim for 2400 milligrams per day. Sodium is found in all foods, but nearly three-quarters of the sodium we eat comes from processed foods—canned, frozen, or fast foods. Keep in mind that one teaspoon of salt contains about 2000 milligrams of sodium so try to avoid adding table salt to your foods. To reduce your intake you could also try herbs and spices to season foods, buy fresh veggies, meat, fish and poultry, cook pasta and rice without salt, and choose frozen foods that are lower in sodium.

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 flew at half staff at the Kennedy Space Center on Friday, January 7, 2000 in honor of Mr. Walter W. Preston, an SRB Mechanical Technician, with USA. Mr. Preston died on January 3, 2000 and his services were held on January 7. (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 Bertty, 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: 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.

Aerosol Technology, #513454
Antenna Theory, #513660
Best Practices in Customer Service, #513710
Beyond Productivity, #513702
Birds of Lake, Pond and Marsh, #513769
Discovering Data Mining, #513678
Distributed Mind, #513751
Do's and Taboos Around the World for Women in Business, #513470
Do's and Taboos of Using English Around the World, #513462
Fast Forward MBA in Project Management, #516473
Fourth Generation R&D, #513629
Implementing your Strategic Plan, #513736
Improving R&D Performance the Juran Way, #513520
Just XML, #513652
Management Research and Development Organization, #513611
Managing by Measuring, #513694
Passionate Organization, #513744
Technology Management 1999, #513728
Videoconferencing and Videotelephony Technology and Standards, #516499
Winning in Business with Enterprise Project Management, #513686

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: Due to a printing error at JSC, **JSC-SE-S-0073 Change 80, dated 12/7/99, is incorrect**. A copy of the **corrected Change 80, dated 12/14/99** may be requested from the KSC Library Documents Department by calling 867-3613, visiting HQ, Room 1124, sending a request to Library-D, or sending an email to KSCLibrary@kscgws00.ksc.nasa.gov. (FF-S2-A)

KSC LIBRARY: The following document, JSC-NSTS-37330, "Bonding, Electrical, and Lightning Specifications" is available in hardcopy in the KSC Documents Library, HQ, Room 1124, Library-D, or by calling 867-3613. This document replaces MIL-B-5087 and is also available through the Program Documentation Center, PDC, at the following website: <http://sspweb.jsc.nasa.gov/pdcweb/pdc.htm>. (FF-S2-A)

KSC LIBRARY—INTERNET RESOURCES: Engineering Index and Engineering Information Village are now available on the World Wide Web from KSC networks at <http://hood2.ei.org/eivillage/village.serve.page>. For assistance call 867-3600. (FF-S2-A)

KSC LIBRARY: The following documents are available for loan from the KSC Library Documents Department, HQ, Room 1124, or by calling 867-3613. Standards (S) are also available for reference use in the KSC Library Documents Department.

API-RP-500-1997: Recommended Practice for Classification of Locations for Electrical Installations at Petroleum Facilities Classified as Class 1, Division 1 and Division 2 (S)
 API-650-1998: Welded Steel Tanks for Oil Storage (S)
 GA-530: Design Data: Gypsum Board (S)
 NASA-CP-208916-VOL-1: 1998 NASA Seal/Secondary Air System Workshop
 NASA-CP-209200: Space Mechanisms Technology Workshop Proceedings
 NASA-CP-209628: Fourth United States Microgravity Payload: One Year Report
 NASA-CP-209758: Tenth Biennial Coherent Laser Radar Technology and Applications Conference
 NASA-CR-208556: Final Report on Evaluation of Wind Profiler Data
 NASA-CR-208558: Simulation of a Real-time Local Data Integration System over East-Central Florida
 NASA-SP-4407-VOL-4: Exploring the Unknown
 NASA-TM-209088: Friction and Wear Properties of Selected Solid Lubricating Films
 NASA-TM-209357: Aerodynamic Characteristics and Control Effectiveness of the HL-20 Lifting Body Configuration At Mach 10 in Air
 NASA-TM-209399: Analyses of Contaminated Solar Array Handrail Samples Retrieved from Mir
 NASA-TM-209448: Mars Spark Source Prototype
 NASA-TM-209450: Chemical Gas Sensors for Aeronautics and Space Applications III
 NASA-TM-209734: Lightning Protection Guidelines for Aerospace Vehicles
 NSF-29-1992: Detergent and Chemical Feeders for Commercial Spray-Type Dishwashing Machines (S)
 NSF-7-1997: Commercial Refrigerators and Storage Freezers (S) (FF-S2-A)

KSC LIBRARY: Tours of the library for individuals or groups may be scheduled by calling 867-3600. (FF-S2-A)

INSPECTOR GENERAL: The Office of Criminal Investigations (OCI) is the investigative arm of the NASA Inspector General (IG). The OCI is an independent entity and reports directly to Roberta Gross, the NASA IG, in Washington D.C. The primary mission of this component is to conduct criminal and civil investigations of reported or suspected fraudulent acts by employees, contractors, and others relating to the administration of NASA contracts and programs. Although emphasis is placed on major procurement fraud, (particularly allegations of defective/substandard parts, mischarging, kickbacks, bid rigging, and research fraud), investigations are also conducted of theft, conflict of interest, environmental and hazardous waste violations, health care fraud, and computer related crimes. OCI also provides fraud briefings for Government and contractor employees that are designed to highlight potential risks concerning fraud and related matters. Suspected violations can be reported by calling 867-4714 locally, the toll free Hotline at 1-800-424-9183, or by writing NASA Inspector General, P. O. Box 23089, L'Enfant Plaza Station, Washington, D.C. 20024. The OIG Cyber-Hotline can be accessed at www.hq.nasa.gov/office/oig/hq. (OIG)

PRIVACY ACT: Under the Privacy Act, civil service employees may: (1) Determine if NASA has a record concerning you; (2) See your record; (3) Obtain a copy of your record; (4) Request that your record be amended or corrected; (5) File an appeal in the event the agency does not correct or amend your record as requested. For information, call the KSC Privacy Officer, 867-4540. (FF-S2-A)

RETIREMENT OF OFFICIAL RECORDS: Offices processing records for retirement are requested to prepare a KSC Form 16-349, "KSC Records Transmittal and Receipt," and forward it to the Records Management Office. An accession number will be assigned after a Records Management Review, which can be scheduled by calling 867-4540. (FF-S2-A)

CONFIDENTIAL FINANCIAL DISCLOSURE REPORT (OGE FORM) FILING: Those individuals reporting to a position for which there is a requirement for an initial and annual 450 filing are reminded the INITIAL filing must be completed no later than 30 days after reporting to that position. Forms are available from the Office of Chief Counsel by calling 867-2552. (AF)

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

COMPETITIVE PLACEMENT PLAN—JOB OPPORTUNITIES:

Annct. No.	Position & Grade	Area of Consideration	Open/Close Date	Location
KSC-00-01	AST, Fluid Systems Test, GS-0861-7	All Candidates	1-10-00/1-14-00	PH
KSC-00-02	AST, Flight Structures, GS-0861-7	All Candidates	1-10-00/1-14-00	PH
KSC-00-03	AST, Elec. Instrument. Systems, GS-0855-7/9	All Candidates	1-18-00/1-24-00	PH
KSC-00-04	AST, Aero. Flight Systems, GS-0861-13	All Candidates	1-18-00/1-24-00	VA
CPP010-00	Paralegal Specialist, GS-0950-12	NASA Permanent Employees	1-14-00/1-28-00	AF

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. (HM-A-3)

AUTHENTICATED:



867-4714

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

EMERGENCY EXITS SHOULD CATCH YOUR EYE—AT HOME, WORK AND AWAY.

UNOFFICIAL



SECURITY AMBULANCE FIRE
911 7-7911 1-7911

CAFETERIA MENU FOR WEEK OF JANUARY 17 THROUGH JANUARY 21

*MONDAY Northern Bean Soup HEALTHY FARE Chicken Parmesan w/Spaghetti Baked Ham & Cabbage Cook's Choice Hot Deli Sandwich- Roast Beef	*TUESDAY Chicken Gumbo Soup Turkey Divan w/ Parmesan Cheese Sauce Beef Stew o/Rice Cook's Choice Hot Deli Sandwich- Roast Pork	*WEDNESDAY Beef Noodle Soup Fried Boneless Breast of Chicken o/Rice 2 Beef & Bean Burritos w/Chili Cook's Choice Hot Deli Sandwich- Baked Ham	*THURSDAY Cream of Broccoli Soup Hot Roast Pork Sandwich w/Mashed Potatoes Salisbury Steak w/ Brown Gravy Cook's Choice Hot Deli Sandwich- Roast Turkey	*FRIDAY New England Clam Chowder HEALTHY FARE Baked Tilapia w/Hushpuppies Fried Tilapia w/Hushpuppies Spaghetti w/Meat Sauce Cook's Choice Hot Deli Sandwich- Baked Ham
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*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: Stop by one of our stores and browse. Buyers just back from Atlanta gift show, several new items arriving—too many to list. Check them out for yourself before they disappear.

KSC EXCHANGE SERVICE STATION: Lube, oil, and filter—just \$18.95. Includes up to 5 quarts of oil, check fluid levels, tires and tire pressure, belts, hoses, alternator and battery, and a visual safety check. 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. 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; 1993 Honda Accord LX, \$6,500. 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.

KSC EXCHANGE HAIRSHOPS: Is it time for a "New Look," or a trim or to freshen up for the Winter? Come browse through our style books for a "free" consultation. Our staff can perform all your hair needs. We provide the latest in styles; Regular haircuts, braids, colors, perms, beard trims, flat-tops, and the "Executive" or "Razor" cuts. Call 867-7077, HQ, Room 1250, and ask for Joyce, or call 861-3026, OSB, Room 1118, and ask for Fred or Raquel.

KARS: Ballroom dance classes will start January 18, 2000 at KARS Park (KSC Dance Club Building). Basic and Intermediate classes will be taught for 10 weeks on Tuesdays at 5:30 p.m. and 7:00 p.m. respectively. Enrollment possible for first three weeks. For more information, call Mae at 452-3151, or Frank at 452-5889.

KARS: KARS Ceramics, Art and Craft Club meets at KARS Park I. Come join us and learn a new craft. Open to all KSC workers and families. Club meets at 7:30 p.m., first Thursday of each month. For more information, call Geri Bloomquist, 783-0403.

KSC BARRACUDAS: The KSC Barracudas Skin and Scuba Diving Club holds monthly general meetings on the third Tuesday at 7 p.m. at the Merritt Island Public Library, 1195 N. Courtney Parkway, Merritt Island, FL 32953. All members and guests are invited. For more information, contact Bill Little at 853-7703 or email at cudas@mindspring.com. Visit our web site at www.mindspring.com/~cudas/home.html.

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.

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.

SPACEPORT ROCKETRY ASSOCIATION (SRA): SRA will resume its monthly high power sport rocket launch this Saturday, January 15, from 11 a.m. to 4 p.m. at its Palm Bay launch site. SRA conducts its launches every third Saturday of the month, except during December, when no launches are scheduled. Pads are also available for low power (Estes type) model rockets. If the weather appears marginal on the morning of the launch, a recorded message may be accessed by calling 561/564-9361 for the latest launch status. Visit the website at <http://members.aol.com/tmiller135/sra>; it will give a list of club officers to contact for directions to the launch site. For general club information, contact Kirk Baird, evenings at 453-8462, or Gary Dahlke, evenings at 636-7298.

KSC TOASTMASTERS: Space Center employees are constantly in the public eye and in situations which require you to represent the United States Space Program. Employees are encouraged to develop their communication and leadership skills to meet this challenge. Toastmasters International is a professional, multi-level training program for both beginning and advanced education in the critical skills of "listening, thinking, and speaking"—all important tools in both the work environment and your personal lives. NASA has recognized this by reimbursing civil servants for the cost of training. For more information on the Toastmasters organizations and the three different locations/dates for training sessions at KSC and CCAS, contact Mike Schnoke, Jack Jamba, Bill Cleaver, Dian Hardison, or Nona Mamaradlo at 784-7502.

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 you select a master's degree program that fits your professional goals. Nine programs are available; 5 terms per year; 9 weeks per term. Advisers will develop a customized plan with your anticipated graduation date. Call 449-4500 or visit us at 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



KSC Recycles

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: 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 (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: 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, 861-2470/407-859-0009.
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 15-16, Merritt Island, 5725 Eagle Way, furniture, child & adult clothing, toys, more, 459-0751.

REAL ESTATE FOR SALE

House: N.W. Palm Bay, 3-B/R, 2-bath, 2-car garage, privacy fence, pool, extras, \$74,800, Carlo, 951-2490.
House: Port St. John, 3-B/R, 2-bath, inside laundry, den, ceramic tile throughout, \$80,000, Fuscald, 639-8446.
House: Central Titusville, Shangri-La, 3-B/R, 2-bath, 2-car garage, screened porch, fenced backyard, \$77,500, Beacham, 453-7700.
Condo: Titusville, Pelican Point, 2-B/R, 2-bath, furnished, excellent condition, B.O., Lack, 908-233-2918.
Mobile home: Orlando, Colonial Park, near UCF, Lot 205, 12'x56', 1968, 2-B/R, 1-bath, B.O., Sapp, 268-8253.
Lots: Port St. John, from \$5500, Mike, 267-9309.

AUTOMOBILES & RV'S FOR SALE

1971 Sport Coach motorhome, 25', A/C, rebuilt engine, generator, microwave, heater, \$3100, Zonzalez, 459-9347.
1977 Fiat Spider 124, 1800 cc, top & interior excellent, needs body work, runs good, \$1500, Moore, 267-6673.
1979 Volvo 242 DL, 2-door, A/T, non-diesel, blue, runs good, exterior good, B.O., Joni, 868-6831.
1985 Chevy 1/2 ton longbed pickup w/lid, new 350 engine/brakes/tires & A/T, A/C, C/C, towing package, \$3500/B.O., Garrison, 383-1745, after 4 p.m.

AUTOMOBILES & RV'S FOR SALE (Continued)

1986 Fleetwood Cadillac, A/C, runs well, \$750/B.O., Beltran, 631-3496.
1986 Oldsmobile Ciera, cold A/C, need transmission work, runs, \$300/B.O., Aaron, 452-5771.
1986 Ford Thunderbird turbo coupe, A/C, A/T, P/S, P/B, C/C, tilt, AM/FM/cassette, auto headlights/dimmer, white, 146,000 miles, \$2900, 267-5545.
1987 Dodge D-50 longed pickup, 4-cylinder, A/C, A/T, sunroof, clean, \$1500/B.O., 631-3740.
1987 Chevy Astro van, LT, 8 passenger, dual A/C, P/L, P/W, blue, 165,000 miles, \$2595/B.O., John, 267-7321.
1988 Itasca 32' Class A motorhome, loaded, basement model, 48,000 miles, \$16,900, Bigos, 268-8368.
1989 Pontiac Firebird Formula, low miles, needs minor work, \$3200, Swick, 984-3854.
1990 Subaru Legacy Wagon, A/C, all power, good cond., \$2590; 1986 Jeep Cherokee, 4-cylinder, 5-speed, cold A/C, dependable, clean, \$2250, 267-4848.
1990 Holiday Rambler 5th wheel trailer, 29', queen bed, microwave, \$7600, O'Connor, 269-7058.
1993 Mercury Villager GS, loaded, dual A/C, CD, 72,000 miles, excellent condition, \$8300, Friend, 453-1940.
1993 Ford Explorer SUV, Eddie Bauer, 4wd, sunroof, rebuilt transmission w/warranty, 109,000 miles, \$8500/B.O., Perry, 268-2530.
1994 Mercury Cougar XR7, extras, 2 new tires, 65,000 miles, excellent condition, \$7500, Dan, 453-2695.
1995 GMC Suburban, SLT, 9-passenger, front/rear A/C, leather interior, all power, towing package, clean, 383-3979.
1995 Pontiac Grand Am, V6, A/T, 16" Lexani Solar rims, alarm, extras, 65,000 miles, 636-0183, leave message.
1996 Isuzu Rodeo, all power, loaded, maroon, 39,000 miles, excellent condition, \$13,900 or T.O.P., Hilding, 632-9908.
1996 GMC Savana Hi-top conversion van, leather, fully loaded, excellent condition, \$17,900, Dutton, 275-8898.
1997 Saturn SLD, A/T, loaded, \$11,700, Mock, 752-9511.

HOUSEHOLD FURNISHINGS FOR SALE

Computer desk/hutch, large unit, 72"x85"x30", \$150/B.O., Neubauer, 639-7210.
Oak dining room table, 6 chairs, matching china cabinet, American Furniture, \$400, 242-2718.
Bentwood rocker, \$75; maple end table, \$30, Bob, 269-4023.
Bassett washed oak coffee table, \$30, Brent, 264-4429.
Loveseat, \$275; armoire, \$100; child's cradle/rocker, \$50; child's rocker, \$30; child's rocker w/cushion, \$10; child's antique desk, \$100, 433-3147.
Bedroom suite, 5 piece, excellent condition, \$250, Rodriguez, 253-9649, after 4:30 p.m.
Electric lift chair recliner, tan, like new, \$300; gold sleeper sofa, excellent condition, \$250, Brannen, 632-7351.
Dining room table w/glass top & stone base, 6 cloth chairs, \$550/B.O., Chris, 259-7556.
Chest-of-drawers, bureau w/mirror, nightstand, all wood, \$125/all, Lussier, 267-6956.
Bed, single, steel frame, removable trundle bed underneath, 2 mattresses, solid wood cannonball headboard, excellent condition, \$130, Nelson, 267-5456.
Daybed w/trundle unit, 2 mattresses, excellent condition, \$150, Flanagan, 383-0964, after 5 p.m., leave message.
Papasan chair cushion, seafoam green, new condition, \$20, Shannah, 453-8779.
King cherry wood bedroom chest, dresser, mirror, headboard, footboard, nightstand, valet, table, lamps, \$1500, 268-0580.
Bar stools, solid wood, 3 total, hunter green, 30" high w/back, \$65; trundle bed, solid wood, mattresses, excellent condition, \$65, Bell, 383-4382.
Sauder entertainment center, holds stereo, VCR, 27" TV, storage for VHS tapes, albums, or CD's, \$50, Mark, 639-9683.
Lane motion sofa, green floral, double recliner, \$225; 4 barstools, wood, counter height, \$100/all, will sell separately, Cash, 751-0483.
Oak kitchen table, 4' round, 1' leaf, 4 matching chairs, \$100, Jeffers, 269-2288.
Barstools w/back, 2 total, \$25/both, 631-0588.
Recliner, tan, exc. cond., \$35; rocker, gold, exc. cond., \$20; computer desks w/backboards, \$40/\$20; round rattan table, 3 chairs, \$20, 453-6591.
Crib, light oak, 2 total, excellent condition, \$150/\$100, Dugan, 728-4892.
Futon, black on wood frame, loveseat size, sleeps 2, less than 1 year old, \$40/firm, Rose, 453-1894.

APPLIANCES FOR SALE

Electric dryer, \$80, Rodriguez, 253-9649.
Kenmore gas dryer, excellent condition, white, \$75/B.O., Wind, 751-0964.
Refrigerator/freezer, 16.5 cu. ft., \$100, Sanchez, 636-9973.
Kenmore washer, works, \$70, Shannah, 453-8779.

MOTORCYCLES & EQUIPMENT FOR SALE

1997 Yamaha 350 Warrior, 4-wheeler, rear rack, 20" black water tires, very good condition, \$2500, Elliott, 630-5038, beeper.
1999 Harley Davidson Fatboy, low miles, extras, very clean, under warranty, \$17,500, Molina, 453-7810.
Shell M90 DOT open face, matching helmets, small & medium, \$50/each, Locklair, 453-6591.

BOATS & EQUIPMENT FOR SALE

12' Grumman Jon boat, 5 h.p. Tohatsu outboard, 14' EZ Loader trailer, like new, miscellaneous accessories, \$800/B.O., Kirk, 453-8462.
16' Hobie Cat, trailer, boat in good condition, sails excellent condition, extra set available, \$650/B.O., Chris, 868-0392.
1991 Sea Doo Bombardier, newly rebuilt & broken-in, trailer, \$2500, Moore, 267-6673.
1999 Kawasaki jet ski, 2-seater, 1100 cc, 63 mph, less than 20 hours use, Magic-Tilt trailer, spare tire, garage kept, \$5200, 454-3954, leave message.
TaperFlex water skis, Astra CT1000, excellent condition, \$45, 242-2718.

MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Upright vacuum, \$25, Bob, 269-4023.
Epson FX-185 printer, \$10, Warren, 633-4324.
Magnavox 25" console TV, works great, \$100/B.O., Smith, 455-2238.
Mac color Style Writer Pro printer, \$65, Shoemaker, 639-4941.
Drum set, 5 drums, 2 cymbals, excellent condition, \$375, Jason, 784-4245.
Kirby vacuum w/attachments, \$200, Kroell, 433-3147, leave message.
APC office backups, 2 10 amp surge support, 3 backup outlets (3 amp), \$60/B.O., McMullen, 729-6948.
Macintosh 68040 processor, monitor, color printer, 36K modem, CD ROM, 20 meg ram, 750 meg H/D, keyboard, Microsoft Office, more, \$350, 269-9450.
Brother word processor, \$30, Lussier, 267-6956.
Acoustic guitar w/case, books, excellent condition, \$300, Krisberg, 453-5167.
Sansui SP-2500X speakers, 2 total, 3-way, 5-speaker system, 100 watt, 12" woofer cone, \$40, Bell, 383-4382.
Azden video editor, \$100, Cash, 751-0483.
10 meg ram for 486 computer, \$10, 631-0588.
Sears VHS w/case, 2 hour battery, excellent condition, \$150, Locklair, 453-6591.

MISCELLANEOUS FOR SALE

Cosco child booster seat, 2 total, up to 70 pounds, 1 year old, \$15, McManus, 383-0601.
Delta wood jointer, 6", Model 37-195, less than 1 year old, \$400, Penlka, 269-6605.
Flying gaff 6" hook, \$25; assorted fishing rods, \$5 to \$10/each; 30 gallon metal aquarium stand, \$10, Hilding, 632-9908.
Swing set, \$50, Mike, 267-9309.
Craftsman router table, like new, \$25, George, 452-0709.
Murray & Sons regulation slate pool table, solid walnut, leather pockets, just refinished, \$2750/B.O., Cindy, 725-1010.
Dive tank, 73 cu. in., 3 total, pink, \$50/each; white folding drafting table, excellent condition, \$65; Jobe SC350 water skis, \$45, exc. cond., 242-2718.
427 cu. in. big block Chevy, fresh rebuild, all new, \$2900; Tunnell Ram BB Chevy; 2 660 Holly carbs, Harley, 213-4419.
Roller Baby, good condition, \$45; 8'x11' oriental rug, excellent condition, \$50; 70's & 80's LP records, 50 total, all \$25/B.O., Zoellner, 452-8422.
Olympic weight set, still in box, 300 pounds, weight bench, incline/decline/flat, preacher curl, leg lift/extension, \$200, Doug, 823-8123.
World Book encyclopedias, \$100; cone shaped fireplace, \$75, Bob, 269-4023.
1995 Camaro car bra & dash mat, \$25; 1992 Mitsubishi Eclipse bra, \$25, Warren, 633-4324.
Warner Brothers/Goebel limited edition Loony Tunes set, 693 out of 10,098, never displayed, mint, \$2500, Merrill, 639-9124, after 5 p.m.
Chipper shredder, 8 h.p., excellent condition, \$200; cartop carrier, \$45; small metal office desk, \$30; 5 King Sago palms, 7 gallon, \$30, Brent, 264-4429.
4 6-lug wheels w/Bridgestone tires, crane, 567 lift, 234/244 @ .50, \$100/B.O., Harley, 277-0757.
Go Cart, 5 h.p. Briggs, rollbar, excellent yard cart for small child, \$400, Pack, 454-4660.
Holly carburetor, 600 cfm, electric choke, good condition, \$100, Bonner, 264-3266.
BCC psychology textbook by Dennis Coon, 8th ed., new, never used, \$50, McElrath, 267-7975.
Austria ski trip, February 11-19, round trip airfare, 7 nights lodging, lift tickets, food, FL Ski Council parties, more, \$1450/B.O., Potts, 453-8177.
Briggs & Stratton 21" mower, 5 h.p., rear bag & mulch, used 2 years, \$45, Bell, 383-4382.
Lawn spreader, \$10, Cash, 751-0483.
Goodyear Eagle GA tires, 215R60X16, 4 total, 10,000 miles use, very good condition, \$100/all, Mark, 639-9683.
Mongoose Supergoose BMX bicycle, blue aluminum frame, never raced, excellent condition, \$200, Jeffers, 269-2288.
Kitchen sink, stainless steel, double size, w/o middle partition, \$20, Davis, 269-3659.
Speed Weeks 2000 tickets, package of 2 seats, Roberts Tower, Section U, for Daytona 500, 300 & 125's, Dutton, 275-9989.
Class II hitch for Nissan or Toyota pickup, \$40; Help leaf spring, \$8/pair, 453-9690.

MISCELLANEOUS WANTED

Youth water skis, McManus, 383-0601.
Shop manual for 1996 Oldsmobile Delta 88 LS, Dwight, 459-2120.
Female Siberian Husky, or mixed puppy, for broken-hearted Mother & Daughter, Miller, 452-0528.
Boat trailer for 10'-13' canoe/boat, good condition, Ray, 799-3633.
Snow clothes, men's, ladies, 10-year old child, Lewis, 264-5950.
Solar panels, 3-4 total, 4'x8' flat baffles, Chris, 259-7556.
A C++ tutor, beginning, for 4-week period through January 15, 2000, Tom, 453-5859.
Upright exercise stationary bicycle, good condition, 454-2375.
Kitten for good home, Shannah, 453-8779.
Tube type VHF rigs, Clegg Come T, Clegg 22'er MKII, Clegg 99'er, also large transmitting tubes, need not work, Canfield, 268-8286.
Trailer, 8'x4', foldable, must be new condition, reasonably priced, 453-9690.

FOR SALE OR TRADE

Bass amp head, Earth B-2000, 100 watt, all tube, \$150/B.O., trade for 4-6 channel, 100 watt, powered mixer, Pete, 454-9440.
1992 mean KX250, \$1450, trade for Tamer 125, 267-9879.

