

ksc bulletin



No. 01-14 - April 6, 2001

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

ZIP CODE DIRECTORY: The Zip Code Directory is now available on the internet at <http://www.usps.gov/>. Users can add **ncsc/lookups/lookups.htm** to the URL and go directly to the Zip Code lookup. Hard copies of the Zip Code Directory will only be ordered for users providing written justification explaining why they can't use the Internet version. This justification should be provided to Ted Courson, TA-E1, or email **Courson-1, James**, by April 6, 2001. (TA-E1)

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

KSC BULLETIN: Personal notices (carpools, for sale items, wanted items, etc.) will be accepted by mail only and will be published on a first-come, first-served basis. Mail to KSC BULLETIN. Handcarried personal notices WILL NOT be accepted. **If you do not wish to have your name printed with your personal notice, please write instructions on the KSC Form 7-121 to omit your name for printing.** KMI 1590.2 (as revised) prohibits the advertising of off-duty enterprises in the KSC Bulletin, including rentals. Only sellers' telephone numbers are acceptable for personally owned items for sale. 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. Please notify the Bulletin Office, 867-8159, if you have sold items previously submitted for advertisement. (TA-E1)

PROCUREMENT PROCESSING: All NASA originated procurement requests must be reviewed and signed by Quality. Too many procurements are being processed and reaching finance without a quality signature. Originators of procurement requests should refer to the KSC procurement system process procedure, KDP-KSC-P-1651. The office responsible for this review is the Procurement Quality Office, PH-P3. They are located in the logistics Building, K6-1547, Room 3724. Although the office is aligned under the Shuttle Directorate, it is a matrix organization for procurement quality function to other KSC organizations. (PH-P3)

ENVIRONMENTAL & ENERGY AWARENESS WEEK (EEAW): The Kennedy Space Center and 45th SW Environmental & Energy Awareness Team are sponsoring an event-filled week in celebration of Earth Day 2001. The EEAW event will be held on April 17-20, 2001, from 9 a.m. - 3 p.m. as follows: April 17—KSC Industrial Area/Headquarters Building; April 18—KSC LC-39 Area; April 19—Hangar F, Cape Canaveral Air Force Station; and April 20—Hangar 750, Patrick Air Force Base. An Opening Ceremony will take place in front of the KSC Industrial Area/Headquarters Building (tent area) on April 17 at 10 a.m. This year's theme is **"Launching a Mission to Conserve and Preserve."** This is a time for us to celebrate our successes as leaders in environmental stewardships, energy conservation, and to foster continuous improvement through increased awareness. To obtain more information please visit our website at <http://environmental.ksc.nasa.gov/eeawmainpage.htm>. For any questions, please contact Barbara Naylor, TA-C3, at 867-8452, or Wayne Neville, 45 CES/CEVC, at 494-9286. (TA-C3)

SEMINAR ON COMPLIANCE THROUGH POLLUTION PREVENTION: The Environmental & Energy Awareness Team is sponsoring a 4-hour seminar on **"Compliance Through Pollution Prevention"** on April 19, 2001. The seminar will be offered in the morning and afternoon, 8:00 a.m. - 11:30 a.m. and 12:30 p.m. - 4:00 p.m., and will be held at the Cape Canaveral Air Force Station/Complex 14. Topics included in this seminar are *"Greening the Environment, Environmental Landscape Management Practices, Green Design, Construction and Demolition Debris, Conservation Efforts, Affirmative Procurement, Solid Waste Reduction, and Green Contracting."* To sign up for the course, please email Brian Barfus at brian.barfus@esc.patrick.af.mil <<mailto:brian.barfus@esc.patrick.af.mil>> or call 853-3712. (TA-C3)

APRIL HEALTH EDUCATION AND WELLNESS PROGRAM—ENVIRONMENTAL HEALTH MONTH—KSC DRINKING WATER QUALITY: April's health packet will contain information on the quality of the drinking water at KSC, how it is monitored, tested and tips on how to keep bottled water containers safe and clean. Packets will be available at all medical facilities and upon request to Carol Roth, 867-3414, CHS-005, email **Roth-1, Carol**. (TA-C2)

APRIL'S CARDIOVASCULAR DISEASE (CVD) SCREENING SCHEDULE:

| | | | |
|-----------|----------|-----------------|------------------------------------|
| Wednesday | April 18 | 7 a.m. - 8 a.m. | OHF (Occupational Health Facility) |
| Thursday | April 19 | 7 a.m. - 8 a.m. | MFF (Launch Area Clinic) (TA-C2) |

APRIL'S VISION SCREENING: Visual Acuity and Glaucoma Testing.

| | | | |
|---------|----------|------------------|--|
| Tuesday | April 10 | 11 a.m. - 1 p.m. | OHF (Occupational Health Facility) |
| Tuesday | April 24 | 11 a.m. - 1 p.m. | OHF (Occupational Health Facility) (TA-C2) |

COLORECTAL CANCER SCREENING: Small amounts of blood in your stool, which can be detected with hemoccult slides, can be an indication of colorectal cancer. Hemoccult slides and instructions are available at all medical facilities during hours of operation. (TA-C2)

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

NUTRITION TIP OF THE WEEK FROM THE KSC FITNESS CENTERS: There are three types of carbohydrates, sugar, fiber and starch, but only fiber and sugar are listed on the nutritional labels. Fiber and starch are called complex carbohydrates because they consist of a long string of sugars chemically bound together, while simple sugars contain only one or two sugar molecules. Fiber is "singled out" on labels because it cannot be digested. Fiber not only adds "bulk" to the diet, but foods high in fiber also tend to be high in vitamins and minerals and low in fat and cholesterol. Sugar is listed because it is digested quickly enough to significantly raise your blood sugar level. This information is important for those watching their blood sugar. Starches (found in breads, pasta, rice, potatoes, etc.), which require more time and energy to digest, will not raise your blood sugar level as quickly as simple sugars. If you want to calculate the amount of starch in an item, simply subtract the amount of fiber and the amount of sugar from the total carbohydrates. The remainder is the "starch" content. Simple sugars and starches are both four Calories per gram, while fiber, since it cannot be digested, contains no Calories. (TA-C2)

EMPLOYEE ASSISTANCE PROGRAM: All employees are reminded that the Employee Assistance Program offers free, confidential counseling to all Kennedy Space Center and Cape Canaveral Air Force Station employees. Appointments are necessary to ensure adequate time. This program is available Monday through Friday, 7:30 a.m. to 4:00 p.m. Appointments may be made by calling 867-7398. (TA-C2)

MISUSE OF THE NASA INSIGNIA: Use of the computer templates, containing the NASA Insignia, for the production of NASA letterhead in electronic form is not authorized and should be removed from all computer systems. The Associate Administrator for Public Affairs has requested all NASA centers use only the printed NASA letterhead stationery. "The use of computer file NASA Insignias to custom design stationery provides opportunities for image manipulation and standards degradation which will adversely reflect the professional image of the Agency." If not approved for specific applications, electronic images of the NASA Insignia ("meatball") should be removed from computer systems. (TA-E1)

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

KSC LIBRARY: The following documents are available for loan from the KSC Library Documents, Specifications and Standards Department, HQ Room 1124, or by calling 867-3613:

CPIA-PUB-701-VOL-1: JANNAF 37th Combustion Subcommittee Meeting
CPIA-PUB-703-VOL-1: JANNAF 25th Airbreathing Propulsion Subcommittee, 37th Combustion Subcommittee and 1st Modeling & Simulation Subcommittee Joint Meeting
CPIA-PUB-704-VOL-1: JANNAF 19th Propulsion Systems Hazards Subcommittee Meeting
NASA-CR-210400: Comparison of Commercial Electromagnetic Interference Test Techniques to NASA Electromagnetic Interference Test Techniques
NASA-CR-210882: System Report for the Optical Properties Monitor (OPM) Experiment
NASA-SP-4521: Humans to Mars: Fifty Years of Mission Planning, 1950-2000
NASA-TM-208589: Debris/Ice/TPS Assessment and Integrated Photographic Analysis of Shuttle Mission STS-97
NASA-TM-210798: High-Speed Observer: Automated Streak Detection in SSME Plumes

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For questions call 867-3613 or **mailto:KSCLibrary@jbosc.ksc.nasa.gov**. (TA-E1)

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. (CC)

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

NASA SCIENTIFIC AND TECHNICAL INFORMATION: The NASA STI Program Home Page on the World Wide Web is accessible at URL <http://www.sti.nasa.gov>. The NASA STI Program provides ready access to over three million aerospace and related citations. This service is run by the NASA Center for Aerospace Information (CASI) for the lead NASA Center, Langley Research Center. (TA-E1)

COMPETITIVE PLACEMENT PLAN—JOB OPPORTUNITIES:

| Annct. No. | Position & Grade | Area of Consideration | Open/Close Date | Location |
|------------|--|-----------------------|-------------------|----------|
| KSC-01-31 | AST, Project Management, GS-801-13 | All Candidates | 04-09-01/04-13-01 | UB |
| KSC-01-32 | AST, Electronic Instrument. Systems GS-855-13 | All Candidates | 04-09-01/04-13-01 | PH |

Applicants must submit an application (OF 612, Optional Application for Federal Employment or KSC Form 13-283, Competitive Placement Plan Application) for this position. Applications should be submitted to Workforce & Diversity Management Office, Employee Services (BA-B), HQ, Room 2507. (BA-B)

AUTHENTICATED:



Marilee Tewksbury

Marilee Tewksbury, Center Services (TA-E1)

CLEAN UP YOUR AREA. DON'T FUEL A FIRE.



SECURITY AMBULANCE FIRE
911 7-7911 1-7911

UNOFFICIAL

CAFETERIA MENU FOR WEEK OF APRIL 9 THROUGH APRIL 13

| | | | | |
|---|--|---|--|--|
| *MONDAY Cream of Chicken Soup Ham Macaroni & Cheese Mexi Mac **Ginger Pepper Steak | *TUESDAY Calico Bean Soup Chicken Stir Fry w/Fried Rice Marinated Pork w/ Spanish Rice **Penne w/White Bean & Chicken | *WEDNESDAY Cream of Broccoli Soup Salisbury Steak w/Brown Gravy & Rice **Ginger BBQ Chicken Breast w/Brown Rice | *THURSDAY Pasta Fagiola Soup Hungarian Beef Goulash w/Egg Noodles 8 Chicken Wings w/Blue Cheese, Celery & Potato Wedge | *FRIDAY New England Clam Chowder Fisherman's Platter: Fried Clams, Cod & Popcorn Shrimp w/Fries **Roasted Lemon Chicken o/Rice Pilaf |
|---|--|---|--|--|

*Assorted vegetables, salads, desserts, and beverages available daily. ****Lighter By Choice** is our Nutritionally Balanced Selection. **Lighter By Choice** Grilled Chicken and Vegetable Burgers are available daily. Soup available daily—bowl, \$1.20/cup \$0.65. Each day a **"Price Value Meal"** or **"Grill Price Value"** is available and will be posted in each cafeteria. *****La Pomadora:** A variety of Pizza, Stromboli, Calzone or Pasta is available daily.

NASA EXCHANGE: March definitely went out like a lion so come in and enjoy the relaxed atmosphere of the NASA Exchange stores. We just received new pieces, including angels and other figurines, of our United Treasure series. We also have new Seraphim angels from Roman Inc. There are other great collectibles in our stores such as lighthouses and Boyds' bears! And don't forget—Easter is just around the corner!

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

KSC EXCHANGE—CITGO GAS STATION: Pay at the pump is open 24 hours, 7 days a week, for gas and diesel. CITGO and all major credit cards accepted. For information, call 453-1254.

KENNEDY SPACE CENTER FEDERAL CREDIT UNION REPOS: Repos located at the Merritt Island office. 1996 Honda Accord, \$10,000; 1997 Nissan Quest, \$13,000; 1998 Kia Sportage, \$9,500; 1997 Chevy Blazer, 4wd, \$13,000; 1999 Chevy Camaro, \$14,000; 1998 Lincoln Towncar, \$18,000; 2000 Buick Park Avenue, \$23,000, call 455-9400, ext. 1120.

KEEP CAPE CANAVERAL SPACEPORT BEAUTIFUL—PLEASE DON'T BE A LITTER BUG: April is **Keep Cape Canaveral Spaceport Beautiful** month. Please do your part to prevent litter. Preserve the natural beauty of the spaceport by disposing of trash in a proper receptacle.

KSC VISITOR COMPLEX: Throughout April, KSC Visitor Complex, celebrates 20 years of space shuttle flight with special events: **Saturday, April 7, 2001, 12:30 p.m. ONLY**—Astronaut Robert L. "Bob" Crippen, pilot of STS-1 will speak at Astronaut Encounter.

April 1-30, 2001, 10:20 a.m. and 4:40 p.m. Daily—Special showing of "Hail Columbia," IMAX film about the first shuttle mission.

April 1-30, 2001, 9 a.m. - 7 p.m.—"Salute to the Space Shuttle" Exhibit, IMAX Theater, West Wing, includes interactive kiosks and photo ops in an authentic, space-flown mission specialist shuttle seat.

For more information, call 449-4444.

NASA SKI WEEK 11: NASA Ski Week 11 will be an 8 day/7 night trip to Breckenridge, Colorado on January 26-February 2, 2002. The trip is open to all NASA and Contractor employees, their families and friends. The price of \$1189 per person, double occupancy, includes round trip air fare from Orlando to Denver, all ground transportation, 4 mountain 5 of 6 day lift pass, 7 nights lodging at the Village Studios, welcome party, Banquet with entertainment, and Souvenirs. The Village Studios include a full kitchen and is 100 yards from lifts. The standard room has one queen bed and queen sleeper sofa. Option for sixth day skiing is available and a 1 day trip to Vail is included. Non-ski options and child prices are also available. There are 4 mountains to ski: Breckenridge, Keystone, Arapahoe Basin, and Vail. These mountains contain many slopes from beginner to expert. Other available activities include: Ice Skating, Sleigh Ride Dinners, Ice Sculpture displays, and shopping in the town of Breckenridge. There are a limited amount of tickets available and I will not be getting any more. For further information or applications, contact: Richard Miller, KSC Tip Leader, at 861-3961, or **Richard.Miller-1@ksc.nasa.gov**.

EXPO 2001: GSA will be hosting their annual International Products and Services Expo from May 22 through 24, 2001, at the Orange County Convention Center in Orlando. Come see displays from over 800 commercial companies. See thousands of products and services you can buy through GSA. Attend your choice of over 100 hours FREE training. See how you can use GSA to help your unit accomplish its mission. Registration and attendance is FREE to all Military and Federal employees. For more information and to Register, visit our Expo website at expo.gsa.gov.

BREVARD COMMUNITY COLLEGE (BCC): Registration for summer term begins April 9. Come by our office at 2nd Street and B Avenue in the industrial area, or register via the web at www.brevard.cc.fl.us. Contact us at 449-5046 for more information.

FLORIDA INSTITUTE OF TECHNOLOGY: Florida Tech offers a variety of master's degree programs at our Spaceport site, e.g. Master of Science in: Software Engineering, Computer Science, Computer Information Systems, Space Systems, Management, Engineering Management, Acquisition and Contract Management. Evening classes are held at Kennedy Space Center and Patrick Air Force Base. Distance Learning courses are also offered. Applications are being accepted for the summer semester, which begins the week of April 30. For a catalog listing all degrees, please call 453-2030 or 784-2045.

FLORIDA SPACE INSTITUTE: Interested in going to graduate school? The Florida Space Institute at KSC is offering an undergraduate math skills review. For more information contact Bob Petty, fsiccas@mail.ucf.edu, phone number 452-9834.

FLORIDA SPACE INSTITUTE: The Florida Space Institute is sponsoring UCF/FIT/ERAU graduate engineering and math courses live at Kennedy Space Center. For more information contact Bob Petty, fsiccas@mail.ucf.edu, phone number 452-9834; or Dr. Cynthia Hoppen, chopen@mail.ucf.edu, phone number 407-823-5987.

UNIVERSITY OF CENTRAL FLORIDA: UCF's Department of Industrial Engineering and Management Systems (IEMS) plans a live, on-site Master of Science Program in Engineering Management at KSC beginning in August 2001. Representatives from UCF will meet with prospective students at the Astronaut Memorial Foundation on Wednesday, April 4, 2001, at 4 p.m. Information on other graduate degree and certificate programs that IEMS offers will be available as well. Contact Carol Cox, Florida Space Institute, 452-9904 or Dr. Elizabeth Baab, Division of Continuing Education, 407-207-4916.

UNIVERSITY OF MIAMI: This is the last opportunity for the year 2001. The University of Miami will begin accepting applications for the Master of Science in Management of Technology (MSMOT) and the Master of Science in Industrial Engineering (MSIE) starting in April 2001. Applicants for the MSMOT program will be required to have studied Calculus in College or fulfill this basic requirement by taking a mathematics refresher course in the first year. MSIE applicants are required to have completed an engineering undergraduate degree. Students graduating in Spring, 2001 (May) that are interested in joining the April start might be eligible to begin. For more information and to receive a MOT and/or MSIE application/brochure, please call Mr. Augusto Roca, Program Administrator, at 1-305-284-4100 or send email to augusto@miami.edu.

WEBSTER UNIVERSITY: Webster University Space Coast Campus proudly announces the grand opening of their new facility at 150 North Sykes Creek Parkway, Merritt Island. Webster University is a fully accredited university offering graduate degree programs which focus on the working professional. For more information call 449-4500.

PERSONAL



KSC Recycles

LOST & FOUND

Found: Gold pendant, in K6-1547, Logistics building, call to claim, Broadway, 867-7670.

CARPOOLS

Vanpool seats: Daytona/Ormond Beach/Port Orange to VAB/OPF/PAD's Areas, 6:30/7:00-3:30, Tom, 867-4529/386-409-3923.
Vanpool seats: Daytona/Port Orange/New Smyrna to OPF/VAB/LCC Areas, 6:30/7:00-3:30, Steve, 861-1485/904-238-3629.
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, 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: Palm Bay/Eau Gallie/Suntree to ARF/VAB/Wiltech Areas, 7:00-3:45, Adam, 867-9853/259-4138.
Vanpool seats: Palm Bay/Melbourne/Eau Gallie to KSC Industrial Area, 7:00 - 3:45, Ivory, 867-7987/984-4316.
Vanpool seats: Palm Bay/Melbourne to KSC Industrial Area, 7:30-4:00, Ed, 867-4500/676-2533.
Vanpool seats: Palm Bay/Melbourne (Eau Gallie Blvd.)/Suntree (Baymont Inn) to KSC Industrial Area, 8:00-4:30, Ed, 867-0829/984-3861.
Vanpool seats: Palm Bay/Suntree to LC-39/OPF/Logistics/OSB/PCC, 7:00-3:30, Mark, 861-0991/725-6677.
Vanpool seats: Palm Bay/Eau Gallie/Suntree to USBI/OSB/LCC/VAB/OPF Areas, 7:00-3:45, Dan, 861-2486/952-8840.
Vanpool seats: E. Orlando/KMart to KSC Industrial Area (HQ/O&C/SSPF), 7:30-4:30, Crickett, 867-3705, 407-381-0748.
Vanpool seats: E. Orlando/Sam's/Wal-Mart/Bithlo to LC-39 Areas/OSB/Complexes/PCC/OPF Areas, 7:00-3:30, Buddy, 867-3794/657-9491.
Vanpool seats: Orlando/Conway Area/Union Park/Alafaya Trail to KSC North via. Contractors Road, Schaefer, 861-5640/407-273-3048.
Vanpool seats: Orlando/University/Goldenrod/KMart/East Hwy. 50 to KSC Industrial Area, 8:00-4:30, Goff, 867-3020/407-644-0384.
Vanpool seats: Orlando/Conway/Union Park/Bithlo to VAB, USBI, OSB & Wiltech Areas, 7:00-3:45, Fishell, 861-2470/407-859-4009.
Vanpool seats: Orlando Fashion Square/Hwy. 50/Sam's Club to O&C/HQ/CIF/LC-39 & Logistics Areas, Al, 867-4457/894-3068.
Vanpool seats: 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: Orlando/West 50 & Hiwassee/Alafaya & 50 to CCAS Industrial Area/CX36, Higgs, 853-8353/407-880-7410.
Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to LC-39 Areas & ARF, 7:00-3:30, Brinko, 861-4986/407-971-0122.
Vanpool seats: E. Colonial to HQ/O&C/SSPF Areas, 8:00-4:30, Au-Mai, 867-2697/381-0183.
Vanpool seats: W. Colonial/Kirkman Road/Dean Road/Bithlow Park & Ride to LC-39 Areas, 7:00-3:30, Hall, 861-5355/422-3681.
Vanpool seats: Oviedo/Albertsons at Mitchell Hammock/E. Colonial at Alafaya to KSC Industrial Area, 8:00-4:30, Karen, 867-0045/407-568-6015.
Vanpool seats: Oviedo/Winn Dixie (Lockwood Blvd. & 419)/Lake Mills Rd./Ft. Christmas/S.R. 50 to KSC Industrial Area, 8:00-4:30, Randall, 867-5656.
Vanpool forming: Orlando/E. Colonial to KSC Industrial Area, 7:00-5:15—M-W-F, 7:00-4:00—T-Th, Phil, 867-6052/407-382-0088.
Carpool: Deland Area to KSC Industrial Area, 2nd Shift, Monday through Friday Murray, 867-7963/904-736-8580.
Carpool: E. Colonial/Alafaya/S.R. 50 Park & Ride to VAB/OSB Areas & O&C Area, 7:30-4:00, Kim, 867-3911/380-8787.
Carpool: N. Melbourne to KSC Industrial Area, 6:30-3:00, Lois, 867-3072/254-4866.
Carpool: Oviedo/Winter Springs to KSC Industrial Area, 7:00-4:30, non-smoker, Patrick, 867-3400/407-359-3145.
Carpool: Oviedo/Winter Springs to KSC Industrial Area, flexible hours, Patrick, 867-3400/407-359-3145.
Carpool: Wedgefield/East Orlando/Christmas to OSB Area, 2nd shift, Dave, 861-2255/407-568-5657.
Carpool: S. Rockledge to KSC Industrial Area, non-smoking, 7:00-3:30, Robert, 867-4448/633-3091.
Ride needed/form carpool: Coventry of Cocoa (Highway 524) to O&C Building, 8:00-4:30, Setzer, 867-8681/639-9062.
Ride needed/form carpool: Daytona Beach to SSPF, non-smoker, 8:00-4:30, Ray, 867-0789.
Ride needed/form carpool: DeLand/Daytona Beach/New Smyrna Beach to OPF area, flexible hours, Larry, 861-1039/904-738-1821, evenings.
Ride needed/form carpool: Flagler Beach/Daytona to CCAS Industrial Area, 7:00-3:30, Bruce, 853-4066/904-439-9964.
Ride needed/form carpool: Melbourne to NSLD, 7:00-3:30, flexible on hours, Smith, 867-9819/724-9926.
Ride needed/form carpool: Clermont/West Orlando to LC-39 Area, non-smoker, 7:30-4:00, flexible hours, Jean, 861-9304/241-9074.
Ride needed/form carpool: Orlando to KSC Industrial Area, non-smoker, 9:00-5:30, Lewis, 867-2548/407-282-2908.
Ride needed/form carpool: West Orlando/Hiwassee/Metro West to ARF, non-smoker, 4-10's, 6:00-4:30, flexible hours, Van, 867-7052/407-297-6636.
Ride needed/form carpool: Titusville, U.S. 1 to Patrick AFB, AFTAC Area, Shawn, 867-3073/259-6679.
Ride needed/form carpool: S. Titusville to CCAS Industrial Area, non-smoker, 7:00-3:30, Williams, 853-2592/268-2974.
Ride needed: Merritt Island at N. Banana River Blvd. to CCAFS/E&O Building, will pay for gas, Roop, 476-3677/453-0429.
Ride needed: Titusville at Garden Street & N. Carpenter Road to KSC Industrial Area, 7:30-4:00, Frank, 867-2874/264-0603.
Ride needed: S. Titusville at Barna & Hwy. 50 to KSC Industrial Area, non-smoker, 7:00-3:30, Nancy, 867-2260/269-2695.
Ride needed: Titusville at South Park Avenue & Barna Avenue to KSC Visitor's Complex, 9:00-5:00, Mukherjee, 452-4301/264-1865.

GARAGE SALE

Garage sale: April 8, Cocoa Beach, 112 East Volusia Lane, furniture, plants, miscellaneous items, Alshouse, 799-1266.
Garage sale: April 7, 8-2, Melbourne, Whisper Oak Drive, off of Dairy Road, South of 192, clothing, light fixtures, electronics, household items, Tiedeman.
Garage sale: April 7, 8-12, Titusville, Windover Hills II, South on Barna Avenue from Hwy. 405, Sleepy Hollow Drive, Milbert.

REAL ESTATE FOR SALE

House: Port St. John, 4-B/R, 2-bath, built in 1999, tile, carpet, security system, fenced yard, 1900 sq. ft., \$118,000, Andrade, 631-6720.
Owner/Investor to go 1/2 on 17.4 acre parcel, upscale Friday Road, West Cocoa, seller wants \$250,000, Laura, 636-7749, after 6 p.m.

AUTOMOBLES & RV'S FOR SALE

1970 Chevrolet 3/4 ton pickup, hydraulic bed, runs, \$500, Dan, 631-6414.
1971 AMC Javelin SST w/spoiler, stock 304, 4-barrel rebuilt, body excellent, interior good, 70% restored, transmission rebuilt, \$3000/firm, 258-2466.
1979 Dodge 3/4 ton pickup, longbed, 30,000 miles, rebuilt 440 cu. in. engine, \$1800, Joe, 452-2757.
1983 Dodge 250 Ram van, V8, trailer hitch, new tires, good work van, runs great, \$650/B.O., Heaps, 269-7944.
1986 Volvo 760, inter-cool, gray, excellent condition, non-smoking, garage kept, \$3500, 632-0302.
1986 Chevrolet van, new dual A/C & tires, CD player, conversion, full size, \$2650, Nickell, 452-8909.
1987 Ford Thunderbird, 5.0 H/O motor, all new A/C, new shocks/struts/tires, only 58,000 miles, \$2500/firm, Stephens, 268-2817.
1991 Ford Aerostar, \$1000, Tom, 268-4753.
1991 Pontiac Grand Am, 4-door, A/C, tint, good condition, \$2200; 1989 Pontiac Fiero, runs & looks good, \$1100, Clifton, 268-3021.
1992 Cadillac Eldorado, 2-door, loaded, 165,000 miles, excellent condition, \$4500/B.O., Arnold, 264-6126.
1992 Ford Mustang convertible, A/C, A/T, new paint/top, excellent condition, \$4250, Diane, 799-0850.
1994 Nissan Quest GXE, 3-door, A/C, A/T, all power, blue, excellent condition, \$4995, Komatsu, 452-9678.
1994 Ford Mustang GT, 5-speed, loaded, new paint, 100,000 miles, excellent condition, \$7995, Robert, 432-1534.
1994 Dodge Shadow ES, 4-door, loaded, good tires, new battery, runs very good, excellent condition, \$2500, Dan, 268-9869.
1995 Mitsubishi 3000 GT, all power, leather interior, 6-CD changer, black, tint w/bra, sharp, \$11,500, Toumey, 269-1261.
1995 Ford Aerostar van, 6-cylinder, loaded, rear A/C, 80,000 miles, green w/tan interior, good condition, \$6900, Bill, 631-6811.
1996 Honda Accord EX, coupe, A/T, power sunroof, leather interior, 14,000 miles, garage kept, \$14,500, Roling, 407-898-0940, evenings.
1996 Dodge Ram 1500 pickup, 5-speed, A/C, CD, 93,000 miles, excellent condition, \$9995/B.O., Larson, 690-2393, after 5 p.m.
1996 Ford XLT van, fully loaded, excellent condition. take over payments, Whitson, 727-3199.
1997 Buick Lesabre, loaded, All State extended warranty through 1/14/2003 or 71,780 miles, 42,300 miles, excellent condition, \$9500/B.O., 726-9456.
1997 Jeep Grand Cherokee Laredo, loaded, clean, extras, 65,000 miles, \$15,000, Head, 632-7408.
1997 GMC Safari van w/Explorer conversion package, captain's chairs, loaded, 49,000 miles, excellent condition, \$14,500, Watkins, 383-8352.

AUTOMOBILES & RV'S FOR SALE (Continued)

1998 Nissan Frontier XE, premium sound, bedliner, good tires, 57,000 miles, excellent condition, \$6500/B.O., Heninger, 698-4690.
1998 Dodge Caravan, V6, double sliding door, A/C, P/L, P/S, C/C, AM/FM/CD, tinted windows, 56,000 miles, \$10,900/B.O., Pirkle, 269-5362.
2000 Chevrolet Silverado 1500, 2wd, Sportside, V8, 5-speed, A/C, bedliner, hitch, chrome wheels, excellent condition, \$17,500/B.O., Ron, 269-3423.
2000 Ford Ranger, A/T, CD, airbags, Atlantic Blue, T.O.P.; 1997 Honda Accord LX, A/T, alarm, airbags, green, T.O.P., both excellent condition, 268-9771.
2000 GMC Sierra extended cab pickup, fully loaded, tow package, 16,000 miles, \$22,500, Kennon, 242-8689.
2000 Venture LS, extended cab, 4-door, V6, 3.4L, TV/video, dual A/C, AM/FM/CD, front/side airbags, remote entry, security, warranty, \$21,300, 243-0200.
Volkswagen 1800cc rail buggy, runs good, \$1800/B.O., Thom, 633-4587.

HOUSEHOLD FURNISHINGS FOR SALE

Futon queen sleeper sofa, solid oak, 2 oak side tables attached to arms (removable), \$275/B.O., Cameron, 631-7610.
Solid oak single bed w/mattress & box springs, \$50; Mediterranean coffee table w/storage cabinet & 2 end tables, solid oak, \$75, Seraphine, 267-5210.
Mahogany entertainment center, holds 32" TV, \$200, Boyd, 784-8711, after 5 p.m.
Entertainment center, solid wood w/casters, excellent condition, \$250; queen waterbed w/mirrored canopy & 6-drawer pedestal, \$250, Johnson, 452-8617.
Armoire, 36" w x 5'h, 3-drawers on bottom, dark wood, like new, \$200, Williamson, 267-7123.
Sofa & loveseat, country blue w/small floral print, wingback w/camel hump, perfect condition, \$295, Holder, 269-2824.
Entertainment center w/doors, 6'x4', holds 27" TV, stereo, speakers, CD, \$100/B.O., Robertson, 777-7140.
Octagon folding game table w/green felt, medium stain, recessed cup & poker chip areas, 45" diameter, 31" high, \$30, Tootill, 269-7443.
Antique mahogany dining room pedestal table, 5 chairs, buffet, china cabinet, \$1500/B.O.; bunkbeds w/mattresses, Crosby, 268-2064.
Bassett sofa, loveseat, chair, ottoman, blue denim, 3 years old, no rips or tears, \$600, Steve, 454-2164.
Rattan white dinette 36" round glass topped pedestal table, 4 chairs, \$200, 783-3971.
Loveseat, makes twin bed, new floral upholstery pattern, \$185; dinette table, 4 chairs, wood, green & white, \$95, Buchanan, 267-9473.
Oak daybed w/trundle & new mattresses, comforter set w/extra pillows & valance, \$200, Palin, 454-9875.
Sofa, small, curved, abstract, cream w/light pastel colors, \$120/B.O., Quinones, 631-8975.
Solid wood desk, \$150; computer desk, \$20; printer stand, \$15, Au, 454-4978.
Sofa, slate blue, \$95; coffee & end table, \$50/both; entertainment unit, mint, \$100, Letts, 634-6888.
Dresser w/2 mirrors, nightstand, queen headboard, \$200/set; chair, \$75; child's desk, \$15; large computer chair, \$45; small TV stand, \$35, 268-3588.
Waveless queen waterbed mattress w/heater, almost new, \$20, Whitson, 727-3199.

APPLIANCES FOR SALE

Upright freezer, \$100; refrigerator w/indoor filtration system, side-by-side, \$200, Johnson, 452-8617.
Kenmore heavy duty washer, excellent condition, \$175; free dryer w/purchase of washer, Haskell, 269-1522.
Hotpoint heavy duty large capacity washer, excellent condition, \$60/B.O.; G.E. Space Maker vent w/microwave, excellent condition, \$100/B.O., 726-9456.
Microwave, large, solid state, digital, brown & black, \$50/B.O.; refrigerator, off-white, medium size, works great, \$100/B.O., Quinones, 631-8975.

MOTORCYCLES & EQUIPMENT FOR SALE

1998 HD Pristine Dyna Wide Glide, dressed out, oversized front tire, S/S carb. Sys., Screaming Eagle exhaust, \$18,250, John, 407-691-0312, leave message.
1998 Suzuki GSXR600, \$4700, Patrick, 267-0856, leave message.
1999 Honda CR80R, excellent condition, plus 2 sets of gear, extra parts, Steinert, 631-5675.
1984 Harley Davidson FLH tour pack, radio box, seat, backrest, fairing, \$250/B.O., Farina, 632-7851.

BOATS & EQUIPMENT FOR SALE

12' aluminum airboat, stainless cage, new 400 cu. in. w/72x32 paddle prop & trailer, turn key, \$4800/firm, Griffin, 269-1616.
14' Whites fiberglass fishing boat, livewell, extras, no motor/trailer, \$400, Nickell, 452-8909.
14' International 420 sailboat w/main sail, jib, Spinnaker, trapeze, trailer, \$1000, Don, 407-277-7211.
16' Cobia, 1989, 2.5 Mercury I/O, \$4000, Patrick, 267-0856, leave message.
18' Cobia, 1984, 115 h.p., tandem trailer, \$1500; 1986 Kawasaki JS550 jet ski, stand-up, just serviced, runs perfect, \$700, Dallas, 264-0613.
1981 Ranger bass boat w/150 h.p. Mercury, Rangertrail trailer, hull needs refinishing, \$1000, Peacock, 267-1611.
1994 Polaris SLT750, 3-seater, needs engine work, \$500, Karavas, 383-3467.
1995 Sea Doo SP, 2-seater, new battery, dealer serviced, w/trailer, \$2500, Orban, 632-9878.
1996 Polaris SLX780 PWC jet ski, 2-seater, low hours, trailer, stored inside, excellent condition, \$3500, Larry, 243-0200.
Wind surfer, \$200/B.O., Thom, 633-4587.
Boat motors: 1975, \$400/B.O.; 1982, \$600/B.O., Henderson, 631-0206, leave message.
Mercury V6 high performance props, 24, 26, 27, 30 pitch, call for details, B.O., Jim, 268-3721.
Motor support bracket for outboard, \$10/firm, 453-9690.

MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Cassiopia Palm PC, runs Windows CE, Sync in desktop, internet, email, voice recorder, games, multi-media, accessories, 1 year old, \$300, 480-4900.
Caller ID, \$10, Chris, 453-7916.
Panasonic KX-P2123 24-pin dot matrix color printer, \$30, 452-8422.
Sony Playstation, 2 controllers, \$40, Pistel, 268-3027, after 4 p.m.
Piano, Chickering console, tuned regularly, good condition, \$800, Jones, 453-0939, after 5 p.m.
AM/FM/cassette ratio out of Ford Explorer, excellent condition, \$25, Jim, 454-3439.
Palatino student model trumpet, B Flat, never used, \$250, Schoonover, 383-8468, leave message.
Eureka Mega Boss vacuum, \$25, 783-3971.
Atomic snare drum, case, stand, used 1 time, like new, \$125, Downs, 383-7380.
Sony Playstation, dual shock controller, \$50; Nintendo 64, 2 controllers, 2 memory cards, Mario 64, Mario Kart, NBA Hang Time, more, \$100, 452-8184.
Drum set, very good condition, \$150/B.O., Thom, 633-4587.
Micron computer monitor, keyboard, mouse, new, never used, \$100; student guitar, case, music stand, book w/CD & metronome, \$100, Letts, 634-6888.

MISCELLANEOUS FOR SALE

Diamond pendant, 1 carat, 4-prong setting, certificate of color/clarity, \$850, Stephenson, 480-4900.
Desk, gray metal, \$30; Soloflex w/attachments, excellent condition, \$175, Freed, 453-4003, leave message.
Pool, above ground, 18'x4', complete w/filter, you remove, \$350, Carrell, 454-2003.
Collector/souvenir spoons, 38 total, 2 1/2", new maple wooden spoon rack, \$65, Erissom, 267-7607.
2 tickets Lowe's Motor Speedway, Charlotte NC: CarQuest 300, Section G, Row, 3, 3/26, \$28/each; Coca Cola 600, 3/27, same seats, \$87/each, 267-1611.
Antique coke machine, holds 8 ounce bottles, \$200, Boyd, 784-8711, after 5 p.m.
Gooseneck trailer, 1999, 28', 7 ton, \$5000, Dan, 631-6414.
Rice cooker/steamer, new, \$10; Thermos, new, \$10; Espresso maker, \$5; coffee maker w/timer, \$5; men's full wetsuit, medium, \$60, Chris, 453-7916.
Wedding dress w/veil, size 8-9, new, never worn, \$200, Wald, 638-8616.
Centerline rims, 16x10, 4 total, fits Camaros & Corvettes, \$350, Johnson, 452-8617.
Golf clubs: Killer Bee 50 driver, 3 wood, \$300; other Titanium drivers, \$50/each; Viper wedge, \$40, Dennison, 723-6918.
Bicycle touring packs/paniers: 2 complete sets, 1 red, 1 blue, 5-packs/paniers per set, \$60/set, Pat, 459-1321.
Class II trailer hitch, fits 1998 Jeep Grand Cherokee, complete, \$50; factory tow option wire harness w/relay box, \$45, Jim, 268-3721.
Double carport shed, \$1500/B.O., Shields, 639-4523.
Surfboard, 6'8" fun shape, thruster, good condition, \$200, Scott, 264-6331.
Chain link fence, new, \$125; Ford Explorer car cover, like new, \$50; large dog crate, metal, professional, new, \$50, Robertson, 777-7140.
Power Wheels motorized Jeep, 2-seater, excellent condition, \$60, Mercer, 633-6241.
Wedding dress, off shoulder, sleeveless, French applique, attached bouffant, size 8-10, \$150/B.O., Janice, 459-0350.
Carseat, \$15; swing, \$25; rocking horse, \$30; high chair, \$30; backpack, \$10; bouncy seat, \$30; stroller, \$20; mobile, \$6, bath, \$8, or \$100/all, 631-8553.
Lifestyle Cardiofit Plus, push & pull exerciser, low body impact, \$50; Save A Child 25' pool fence, \$175, Kennedy, 631-8553.
Pool table, 8', 1" slate, leather pockets, new balls & racks, good condition, \$650, Steve, 454-2164.
Child's swing set, metal, \$60, will deliver, Crosby, 268-2064.
Fisher Price doll house, hardly used, \$20; toddler swing, \$5; baby backpack, \$10, Carter, 264-0565.
Chain link fence gates, 2 total, 36" & 70", 700' 3/4" irrigation pipe w/Microjet sprinklers at 8' intervals, Bob, 267-0966.
Golf clubs: Golfsmith Jetstream II, left-handed, 3-PW, \$50; other assorted woods, irons, wedges & putters, \$10-\$25/each, James, 277-8992.
Sears 5 h.p. self-propelled lawnmower, mulching blade, no bag, runs good, Trapp, 637-0271, after 4 p.m.
White porcelain sink w/chrome 2-lever faucet, 2 total, \$35/each; Sears blower, \$25; Sears wet vac, \$20; 5-blade white ceiling fan w/light, \$30, 783-3971.
Riding lawnmower, 46" cut, 20.5 h.p., warranty included, 1 year old, \$2000/B.O., Harvey, 267-8272.
Skylab commemorative mugs, large, 4 total, \$27, 267-9473.
Golf clubs, left-handed, 1, 3-SW, 1, 3, 5 woods, Ping copies, good condition, \$150/B.O., 267-9474.
Yard Machiner-MTD riding lawnmower, 15.5 h.p., 7-speed, 42" cut, like new, \$950, Teague, 269-3874.
Jacuzzi spa, seats 5, cedar skirt, new pump, excellent condition, \$950, Bottos, 385-2782.
Roping saddle w/fuzzy girth, matching chest collar, saddle blanket, new, \$300, Mark, 904-345-0584.
Shallow well pitch pump, \$20/B.O., Thom, 633-4587.
Disney collector's plates, \$35/each, Letts, 634-6888.
Retok American white oak wood flooring, wheat color, 6 coats acrylic finish, 7 boxes, 3"x4' planks, 230 sq. ft., adhesive, warranty, \$400/B.O., 385-0593.
American racing rims & tires, 17", 5-lug, twisted tuner rims, 205/40ZR17 Falken tires, only 7,000 miles on tires, \$1000/B.O., Rook, 636-4097.

MISCELLANEOUS WANTED

Battery operated baby swing, Kimberly, 636-4501.
Stairmaster 4000PT, or equivalent, Steve, 784-1714.
Child's covered sandbox, good condition, reasonably priced, 633-5217.
Fly tying & Lapidary equipment, Joe, 631-5433.
Infant protection screen for pool, 783-3971.
Cassette/8-track player combination; CD racks, Armstead, 633-4253.
Aluminum prop, 13 1/4 x 15, for Yamaha 2001, 90 h.p. outboard, 453-9690.

