

ksc bulletin



No. 30-00 - July 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

KSC BULLETIN USERS—PERSONAL ADVERTISEMENTS: All property advertised for sale in the KSC Bulletin must be owned by the person submitting the advertisement. The privilege to use the KSC Bulletin could be denied to any persons who misrepresent ownership or falsify names and signatures of owners. (TA-E1)

AUGUST HEALTH EDUCATION AND WELLNESS PROGRAM—DIABETES: The number of people who have diabetes is increasing at an alarming rate, particularly Type 2 (non-insulin dependent) diabetes. Type 2 diabetes most often strikes adults who are overweight and lead sedentary lifestyles. About one-half of those afflicted are not aware they have the disease. Diabetes can cause complications such as heart disease, kidney failure, nerve damage, blindness and deterioration of the blood vessels. August's packet will contain information on all types of diabetes, symptoms, those at risk, prevention and treatment. Packets will be available at all medical facilities in August and upon request to Carol Roth, 867-3414, email **Roth-1, Carol**. (TA-C2)

WOMEN'S HEALTH AND MEN'S HEALTH will be presented in September. (TA-C2)

AUGUST'S CARDIOVASCULAR DISEASE (CVD) SCREENING SCHEDULE:

Wednesday	August 9	7 a.m. – 8 a.m.	OHF (Occupational Health Facility)
Thursday	August 10	7 a.m. – 8 a.m.	LAC (Launch Area Clinic-MFF) (TA-C2)

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

Tuesday	August 8	11 a.m. – 1 p.m.	OHF (Occupational Health Facility)
Tuesday	August 22	11 a.m. – 1 p.m.	OHF (Occupational Health Facility) (TA-C2)

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

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

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

WORK SITE LECTURES on any health subject upon request. Individual counseling, including smoking cessation, is available by appointment or on a walk in basis. Call Carol Roth, 867-3414, email **Roth-1, Carol**. (TA-C2)

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

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

"SUMMER SPORT'S CHALLENGE" PRESENTED BY THE KSC FITNESS CENTERS: Surf your way from Antarctica to Malibu Beach, California with this 30-day fitness incentive program beginning August 1. Choose from over fifty "get fit" activities and convert your exercise minutes into miles. All members can participate! This program offers novice and advanced levels. In addition, you will learn about sun protection, hydration and safe food handling tips. Please visit either Fitness Center to sign up, or call 867-7829 for more information. (TA-C2)

FLAGS AT HALF STAFF: The flags of the United States flew at half staff at the Kennedy Space Center on July 13, 2000, in honor of Mr. Gawain B. Barrett, a Technical Designer with the Boeing Company. Mr. Barrett died on July 9 and his funeral service was on July 13. (TA-E2)

FLAGS AT HALF STAFF: The flags of the United States flew at half staff at the Kennedy Space Center on July 18 and 19, 2000, in honor of Senator Paul Coverdell (R-GA) who died on July 18, 2000. (TA-E2)

FLAGS AT HALF STAFF: The flags of the United States flew at half staff at the Kennedy Space Center on July 27, 2000, in recognition of National Korean War Veterans Armistice Day. (TA-E2)

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

BULLETIN BOARDS AND HALLWAY DISPLAYS: Individuals posting material on bulletin boards are held responsible for that material and must ensure that the information posted complies with the nondiscrimination principles of the Federal Equal Opportunity Program, and that the information is non-offensive and in good taste. Each item posted must contain the name and telephone number of the person posting the item, or it will be removed (KMI 1590.2H). Additionally, no material should be taped or otherwise attached to building walls, doors, etc., as it is unsightly and mars the finish when removed. (TA-E1)

LIGHTNING MYTH OF THE WEEK:

Myth: Lightning Can't Strike If Clouds Aren't Overhead

Truth: *Same as above. Where do you think the term "Bolt From The Blue" came from.* (TA-E2)

KSC LIBRARY: The KSC Archives regularly displays its collection of historical photographs for viewing by the KSC community. The display case is located between Rooms 1533 and 1537, across from the post office, in the Headquarters building. The current exhibit is the last of a five part series **"Back to the Past Through the Years in Space,"** celebrating the 50th Anniversary of Bumper. The display will feature Bumper, rockets and missiles of the era, as well as a few unique views from and of the Cape Canaveral Lighthouse in the 1950's. Further information may be obtained by calling the Library Archives at 867-2407. (TA-E1)

KSC LIBRARY: A new document, JSC-NSTS-37337, "Orbiter System Requirements Document for the MPLM Cooling System Modification," has arrived at KSC for distribution. If you are interested in getting on distribution for this document and future updates, please contact the KSC Library in writing at mailcode: Library-D or by e-mail: ksc.library@ksc.nasa.gov. Please respond within one week of this announcement with, your name, mailcode and phone number. Please allow approximately two weeks for delivery. (TA-E1)

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

7 Levels of Change, #525037
Applied Modeling and Simulation: An Integrated Approach to Development and Operation, #525151
Augustine's Laws, #525045
ColdFusion 4.0 Web Application Construction Kit, #524907, #524899
Dynamics of Meteor Outbursts and Satellite Mitigation Strategies, #525136
Effective Risk Management, #525144
International Space Cooperation: Solving Global Problems, #525128
Internet for Dummies, #525029
LightWave 3D Applied, #525227
Overview Effect: Space Exploration and Human Evolution, #525169
Rocket Exhaust Plume, Phenomenology, #525011
Space Vehicle Dynamics and Control, #525102
Spacecraft Mission Design, #525094
Voyager Tales, #525110



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

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

JSC-SL-E-0002, Change 95, 6/29/00 "Specification electromagnetic interference characteristics, requirements for equipment"

This specification can also be found at: <http://sspweb.jsc.nasa.gov/ntdata/ssp/webdata/pdcweb/subdocs.htm>. (TA-E1)

KSC LIBRARY: The following KSC Standards are available from the KSC Library Documents, Specifications and Standards Department, HQ Room 1124, by calling 867-3613 or <mailto:KSCLibrary@ksc.gws00.ksc.nasa.gov>. Copies of these Standards are also available at <http://www-lib.ksc.nasa.gov/lib/gp364.htm>.

KSC-STD-E-0009B Change 1, 5/26/00 "Cable Numbering, Outside Plant Communication System, Standard for"
KSC-STD-E-0011, Revision G, 6/7/2000, "Electrical Power Receptacles and Plugs, Standard for"
KSC-STD-E-0012, Revision D, 6/7/2000, "Facility Grounding and Lightning Protection, Standard for", canceled and replaced
KSC-STD-E-0013, Revision E, 6/7/2000 "Facility Lightning Protection Design, Standard for".
KSC-STD-E-0013, Revision E, 6/7/2000 "Facility Lightning Protection Design, Standard for", was canceled and replaced by
KSC-STD-E-0012, Revision D, 6/7/2000, "Facility Grounding and Lightning Protection, Standard for". (TA-E1)

ORDERING BLANK FORMS/PUBLICATIONS: All requests for blank forms and publications should be submitted on KSC Form 7-11 to the Forms Warehouse (mailcode: "FORMS WAREHOUSE"). Allow approximately 5 working days to receive the requested material. Any requests for emergency or work-stoppage forms will be handled by Forms Control by calling 867-3590. Customers should not go directly to the warehouse to pick up forms without calling Forms Control first. Customers cannot call the Forms Warehouse direct because they have an unlisted telephone number. (TA-E1)

GSA VEHICLE USERS: NASA and Contractor employees are reminded that it is illegal to use GSA vehicles for personal reasons: visits to cafeterias, Credit Unions, Sundry Stores, or to supplement carpools. Use of vehicles owned/leased by the Government is restricted to Official Government business. (TA-E1)

SICK LEAVE AND FAMILY/FRIENDLY LEAVE—DOCTOR'S CERTIFICATE: Reminder to supervisors and employees: A doctor's certificate (SF-71), or an individual note signed by the physician, is normally required for sick leave absences of more than 3 days. Employees, supervisors, and timekeepers should be aware that time and attendance cards must be initialed in cases where a doctor's certificate is not required. (BA-B)

EXCESS GOVERNMENT PROPERTY: All excess government property must be turned in to the NASA Property Disposal Officer at the Reutilization, Recycling and Marketing facility on Ransom Road. No other location is authorized to retain the government's idle property. This includes expendable items, as well as tagged equipment. For additional information on turn-in of excess property, see KHB 4000.1C, Part 8, Section 5, "Turn-In of Materials and Equipment." (TA-E1)

RETIREMENT: Individuals contemplating retirement should contact Sharon Lowry, Retirement Counselor, Personnel Office Benefits Team, 867-2141, for an appointment at least 30 days prior to their projected retirement date. (BA-B)

TECHNOLOGY TRANSFER PROGRAM: The main purpose of NASA's Technology Transfer Program is to transfer new technology to commercial organizations for ultimate benefit to the general public. The new technology items so transferred are often referred to as "Space Spinoffs." KSC and contractor employees are urged to participate in this important program by reporting their items of new technology. Such items may include any new or improved technique, tool, computer program, management systems or scientific data. KSC or contractor employees whose items qualify for publication in NASA Tech Briefs will receive a \$350 award. New Technology items should be reported on NASA Form 1679 to the KSC Technology Transfer Officer, Jim Aliberti, YA-C1. To obtain an electronic copy of NASA Form 1679 or for additional information on KSC's Technology Transfer Program, visit the YA-C1 website at <http://technology.ksc.nasa.gov/DOC/ntr.html> or call 867-6210. (YA-C1)

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

EMPLOYEES WITH DISABILITIES: Employees with special transportation needs may call 867-7685 for intra-Center transportation. Transportation will be provided from 7:30 a.m. to 4:00 p.m., Monday through Friday, on an as-called basis. For additional information, call 867-2307, Equal Opportunity Office. (AJ)

EMERGENCY MEDICAL ASSISTANCE: NASA has contracted with SOS International to provide emergency medical assistance for NASA Civil Service and contractor employees who are traveling overseas on official NASA business. The Occupational Health Facility (OHF) at KSC has information about this service for personnel traveling overseas. Those people traveling to the TAL sites in Spain and Africa will be provided this information by the GOMs prior to each trip. Before beginning your international travel, please contact the OHF to receive an SOS access card and access service guide. Appointments can be made at the OHF by calling 867-2025. (TA-C2)

COMPETITIVE PLACEMENT PLAN—JOB OPPORTUNITIES:

Annct. No.	Position & Grade	Area of Consideration	Open/Close Date	Location
KSC-00-44	Supv. AST, Aero. Flight Systems, GS-861-15	All Candidates	07-21-00/08-04-00	VA
KSC-00-45	AST, Software Systems, GS-801-13	All Candidates	07-31-00/08-04-00	SE&T
*CPP 034-00	Secretary, GS-0318-07	NASA/KSC	07-28-00/08-04-00	GG-B
		Employees Only		
*CPP 035-00	AST, Reliability & Quality Ass, GS-0861-13	All Status Candidates	07-28-00/08-04-00	VB-D
*CPP 036-00	AST, Aerospace Flight Systems, GS-0861-13	"	07-28-00/08-04-00	VA-A7

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.

* These positions are open to Qualified NASA/KSC employees only.

VACANCIES AT OTHER NASA CENTERS:

Annct. No.	Position & Grade	Open/Close Date	Location
*HQ-MP-00-122	Secretary (OA), GS-318-9/10	07-06-00/08-07-00	NASA HQ

*This position is open to all NASA-Wide and applicants with Civil Service Status in the Washington DC commuting area. Applications should be mailed to NASA Headquarters, 300 E Street SW, Mail Code: CP, Washington, DC 20546. (BA-B)

AUTHENTICATED:

Marilee Tewksbury, Center Services (TA-E1)

TRASH CANS ARE NOT ASHTRAYS—PREVENT A FIRE.



867-4714

U N O F F I C I A L

CAFETERIA MENU FOR WEEK OF JULY 31 THROUGH AUGUST 4

*MONDAY Potato & Corn Chowder Weiner Schnitzel w/Hashbrowns Beef Stroganoff **Fiesta Potato Salad *Assorted vegetables, salads, desserts, and beverages available daily. Lighter By Choice Grilled Chicken and Vegetable Burgers are available daily. 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.	*TUESDAY Chicken & Rice Soup Chicken Fricassee o/Biscuit **Swiss Steak w/Garlic Mashed Potatoes	*WEDNESDAY Knickerbocker Bean Soup Country Fried Steak **West Bay Chicken & Mango Salsa w/Rice	*THURSDAY Mushroom Barley Soup Shepherd's Pie Chicken Parmesan w/Pasta **Chicken Fajita w/Grilled Vegetables	*FRIDAY Seafood Chowder Chicken Livers o/Brown Confetti Rice w/Gravy **Fried Herbed Lemon Cod Fillet
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PIZZA PARTY SERVICE AVAILABLE: If you would like to pick up your pizza, Lackmann Culinary Services offers three locations—HQ Café, 867-7307; SSPF Café, 867-9038; and, MFF Café, 867-3584. For deliveries to all other areas (no delivery available to CCAFS and Pads), call the WHSE, 867-2166. 10% discount on 5 or more pizzas.

NASA EXCHANGE: My prediction came true for last week! New products, from the gift show, are arriving in our stores so stop by and check out the new items. As of October 1, 2000, the NASA Exchange stores will no longer be selling any tobacco paraphernalia. This includes matches, cigars, chewing tobacco, lighters and lighter fluid. As a service to KSC employees, the NASA Exchange sells cigarette patches to help kick the habit.

KSC EXCHANGE SERVICE STATION: Computer balance and rotate four wheels. This week's special—only \$24.95. Also available—shocks, struts, front-end components and 2-wheel alignment. Call us at 453-1254 for information or an appointment

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. 1994 Chevy G20 Mark III conversion van, \$12,595; 1999 Chevy Astro van, \$16,595; 1999 Chevy Cavalier, 2-door, Z24, \$11,995; 1995 Mazda Miata, \$9,995. Call 455-9400, ext. 1121. 1996 Chrysler Sebring, \$9,995; 1997 Ford Expedition, \$24,395; 1997 Ford Thunderbird LX, \$10,995, call 904/761-9752.

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.

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

BREVARD COMMUNITY COLLEGE (BCC): Fall 2000 schedules and new catalogs are in. Schedules will be available in the lobbies of larger buildings. Registration for Fall classes will begin July 24. Office hours for registration are Monday thru Thursday, 8:30 a.m. to 4:00 p.m. If you need to come later please call in advance to make an appointment at 449-5046. Registrations will also be taken at various cafeterias, the schedule will be forthcoming.

EMBRY-RIDDLE UNIVERSITY: Embry-Riddle's next term starts August 7. The undergraduate schedule features Project Management in Aviation Operations on Tuesday evenings taught by Lt. Col. Gregory Dufour, and the beginning of our Aviation Maintenance Technician Series on Tuesday and Thursday, taught by Freebie Bassett. We are currently planning our next Master of Science in Technical Management cluster for the Fall, space available for 28 students. Please contact us if you are interested in obtaining a degree that will serve you well in your business career. Our office is located in Building 998, just north of Burger King on PAFB. You can call us at 321-783-5020 or email us at space_coast_center@cts.db.erau.edu.

FLORIDA INSTITUTE OF TECHNOLOGY: Florida Tech offers a variety of master's degree programs at our Spaceport site, e.g. Master of Science in: COMPUTER INFORMATION SYSTEMS, SPACE SYSTEMS, MANAGEMENT, Engineering Management, Acquisition and Contract Management. Evening classes are offered at Kennedy Space Center and Patrick Air Force Base. Distance Learning courses are also available. Applications are being accepted for the fall semester, which begins August 28. For a catalog or new student application packet, please call 453-2030 or 784-2045.

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

WEBSTER UNIVERSITY: Registration is now open for Fall 1 Term which begins August 12. Nine graduate degree programs offered; small classes with individual attention; customized program plans; convenient locations at Merritt Island and Palm Bay. Call 449-4500 for more information or visit www.webster.edu/spacecoast.



KSC Recycles

P E R S O N A L

CARPools

- Vanpool seats: Daytona/Port Orange/New Smyrna to OPF/VAB/LCC Areas, 6:30/7:00-3:30, Steve, 861-1485/904-238-3629.
- Vanpool seats: S. Daytona to KSC Industrial/CCAS Industrial/CX17 Areas, via U.S. 1 & S.R. 3, 7:00-3:30, Armitage, 867-0848/904-788-2629.
- Vanpool seats: IHB/Satellite Beach/PAFB/CB/CC to CCAS/KSC Industrial Area, 7:30-4:30, Anderson, 867-6135/777-5632.
- Vanpool seats: Satellite Beach/CB/CC to CRCA/LOG/OSB/VAB/LCC Areas, 7:00-3:30, Wendy, 861-6001/773-5822.
- Vanpool seats: Melbourne Beach/Indianland/IHB/CB/Cape Canaveral to CCAS/KSC Industrial Area/VAB, 7:15-3:45, Goodrich, 867-6956/725-7383.
- Vanpool seats: Melbourne to LC-39 Area, 7:00-3:30, seats available, Cam, 861-7875/259-1955.
- Vanpool seats: Melbourne to LC-39 Area, seats available, 11 passenger van, Galbraith, 861-4780/259-3138.
- Vanpool seats: Melbourne/Eau Gallie to KSC Industrial Area, 7:30-4:00, Don, 867-4634.
- Vanpool seats: Melbourne/Eau Gallie/Viera to OSB/LOG/VAB/OPF/LCC/Pad A & B, Galbraith, 861-0762/259-3138.
- Vanpool seats: Palm Bay/Eau Gallie/Viera to USBI/OSB/LCC/VAB Areas, 7:00-3:30, Adam, 861-6818/321-259-4138.
- Vanpool seats: Palm Bay/Melbourne/Eau Gallie to KSC Industrial Area, 7:00 - 3:45, Ivory, 867-7987/984-4316.
- Vanpool seats: Palm Bay/Melbourne to KSC Industrial Area, 7:30-4:00, Ed, 867-4500/676-2533.
- Vanpool seats: Palm Bay/Melbourne (Eau Gallie Blvd.)/Suntree (Baymont Inn) to KSC Industrial Area, 8:00-4:30, Ed, 867-0829/984-3861.
- Vanpool seats: Palm Bay/Suntree to LC-39/OPF/Logistics/OSB/PCC, 7:00-3:30, Mark, 861-0991/725-6677.
- Vanpool seats: Palm Bay/Eau Gallie/Suntree to USBI/OSB/LCC/VAB/OPF Areas, 7:00-3:45, Dan, 861-2488/952-8840.
- Vanpool seats: Palm Bay/I-95-Malabar Road/Melbourne to CCAS Industrial Area, Rick, 853-9807/722-3649.
- Vanpool seats: Daytona/New Smyrna to OPF/VAB/LCC/Pads/ARF, 7:00-3:30, Tom, 867-7042/904-409-3923.
- Vanpool seats: E. Orlando/Hwy. 50 Tiffanys/Wal-Mart/Bithlo to LC-39 Areas/Heavy Equip./OSB/Complexes/PCC, 7:00-3:30, Gene, 861-0731/677-7394.
- Vanpool seats: E. Orlando/Sam's/Wal-Mart/Bithlo to LC-39 Areas/OSB/Complexes/PCC/OPF Areas, 7:00-3:30, Buddy, 867-3794/657-4941.
- Vanpool seats: Orlando/Conway Area via Hwy. 50 to KSC North Areas, 7:00-3:30, Schaefer, 861-5640/273-3048.
- Vanpool seats: Orlando/Conway/Union Park/Bithlo to VAB, USBI, OSB & Wiltech Areas, 7:00-3:45, Fishell, 861-2470/407-859-4009.
- Vanpool seats: Orlando Fashion Square/Hwy. 50/Sam's Club to O&C/HQ/CIF/LC-39 & Logistics Areas, Al, 867-4457/894-3068.
- Vanpool seats: Orlando/West 50 & Hiwassee/Metro West/Goldenrod & E/W /Alafaya & 50 to KSC Industrial Area, 7:15-4:00, Ed, 867-3587/299-7543.
- Vanpool seats: E. Colonial at Alafaya to KSC Industrial Area, 7:30-4:00, Pat, 867-7889/407-657-8704.
- Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to LC-39 Areas & ARF, 7:00-3:30, Brinko, 861-4986/407-971-0122.
- Vanpool seats: E. Colonial to HQ/O&C/SSPF Areas, 8:00-4:30, Au-Mai, 867-2697/381-0183.
- Vanpool seats: E. Colonial at Alafaya to KSC Industrial Area, 8:00-4:30, Erik, 867-4684/657-6032.
- Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to KSC Industrial Area, 7:00-3:30, David, 867-7138.
- Vanpool seats: E. Colonial at Dean Road/419 Park & Ride to KSC Industrial Area, 7:00-4:00, Browning, 867-7468/277-8997.
- Vanpool seats: W. Colonial/Kirkman Road/Dean Road/Bithlow Park & Ride to LC-39 Areas, 7:00-3:30, Hall, 861-5355/422-3681.
- Vanpool seats: Scottsmoor/Mims/Titusville to O&C/CCAS Industrial Areas, 7:00-3:30, Leon, 853-5231/383-1116.
- Carpool: N. Melbourne to KSC Industrial Area, 6:30-3:00, Lois, 867-3072/254-4866.
- Carpool: Sanford/Geneva/Oviedo to OSB/VAB Area, 7:00-3:45, Chris, 861-2188/321-8461.
- Carpool: Sanford/Geneva/Mims I-95 to NSLD, 6:30-4:00, Len, 799-7095/325-6894.
- Ride needed/form carpool: Coventry of Cocoa (Highway 524) to O&C Building, 8:00-4:30, Setzer, 867-8681/639-9062.
- Daytona Beach to SSPF, non-smoker, 8:00-4:30, Ray, 867-0789.
- Ride needed/form carpool: N. Melbourne/Eau Gallie to LCC area, flexible hours, David, 861-6994/259-8944.
- Ride needed/form carpool: N. Melbourne to LCC area, second shift, Ralph, 861-1338/259-8944.
- Ride needed/form carpool: Orlando to KSC Industrial Area, non-smoker, 9:00-5:30, Lewis, 867-2548/407282-2908.
- Ride needed/form carpool: Rockledge to CCAS/ROCC, 7:00-3:00, Wallace, 853-5211/633-9434.
- Ride needed/form carpool: Titusville, U.S. 1 to Patrick AFB, AFTAC Area, Shawn, 867-3073/259-6679.
- Ride needed/form carpool: S. Titusville to CCAS Industrial Area, non-smoker, 7:00-3:30, Williams, 853-2592/268-2974.
- Ride needed: S. Titusville at Barna & Hwy. 50, to KSC Industrial Area, non-smoker, 7:00-3:30, Nancy, 867-2260/269-2695.



GARAGE SALE

Garage sale: August 3-4-5, Cocoa, 3814 Arrowsmith Drive, furniture, miscellaneous items, Morrison, 632-7543.

REAL ESTATE FOR SALE

House: Merritt Island, Catalina Isles, 4-B/R, 3-bath, 2000 sq. ft., new tile/carpet/kitchen cabinets, freshly painted, large lot, storage shed, Bill, 779-3882.
House: Satellite Beach, 3-B/R, 2-bath, 2 lofts, pool/spa, fireplace, 2400 sq. ft., 2-story, community fishing dock & gazebo, \$210,000, McBride, 777-3939.
House: Titusville, 3-B/R, 1 1/2-bath, 1300 sq. ft., 0.41 acres, workshop w/full bath, Evans, 264-0165.
Condo: Titusville, 3-B/R, 2 1/2-bath, 1850 sq. ft., 1-car garage, ceramic tile, new carpet, security system, \$78,000, Hall, 383-1367.
Lot: Titusville, 2655 Liberty Avenue, off Harrison, Lot No. 6, among new homes, \$13,500, 504-0265.

AUTOMOBILES & RV'S FOR SALE

1973 Plymouth Fury III, 318, V8, A/C, A/T, very good condition, \$2000, Jenkins, 254-7627.
1984 Mercury Grand Marquis, V8, 2 new tires, maintenance up-to-date, runs good, \$950, Rob, 269-3295.
1985 Coleman popup camper, new A/C, sink, ice chest, canopy, extra screen room, excellent condition, \$2500, Skinner, 383-4210, after 5:30 p.m.
1986 Nissan 300 ZX, 5-speed, T-tops, A/C, good tires, runs ok, electrical system needs work, \$1200, Eve, 453-2236.
1987 Nissan SE king cab pickup, V6, top, runs great, \$2000, John, 267-3315.
1988 Cutlass Calais, 4-door, cold A/C, very clean, \$1500/B.O., Ritchie, 268-5622.
1990 Chevrolet Corvette, L-98, 5.7, 450 h.p., show winner, custom paint, carbon fiber dash, \$20,000/B.O., Bob, 632-2951.
1992 Mitsubishi Expo LRV sport van, cold A/C, A/T, 92,000 miles, \$2500/B.O., Kevin, 454-9859.
1992 Oldsmobile Silhouette van, 3.8l, V6, all plastic body, no rust, front/rear A/C, leather, loaded, receiver hitch, good condition, \$3000/B.O., 269-3423.
1992 Ford E-150 conversion van, V8, front/rear A/C, A/T, TV, VCR, loaded, new tires, excellent condition, \$8300/B.O., 269-0193.
1992 Bouncer motorhome, 34', all toys, many new parts, low miles, excellent condition, good price, Bob, 632-2951.
1994 Mitsubishi Galant LS, new Michelin tires/timing belt/hoses/more, 1 owner, extra clean, \$7500/B.O., Howard, 773-6597.
1994 Lincoln Towncar, leather interior, 30,000 miles, \$12,900/B.O., Bill, 632-8770, mornings.
1994 GMC Safari, very good condition, well maintained, 108,000 miles, \$7200/B.O., 264-1934.
1994 Chevrolet Corsica, V6, A/T, P/S, P/B, AM/FM/cassette, excellent condition, \$3995/B.O., Morgan, 639-0304.
1995 Chrysler Le Baron convertible, A/C, P/W, P/L, C/C, CD player, alarm, transferable warranty, green w/tan roof & interior, \$6450, Doug, 264-1161.
1996 Pontiac Transport, 7-passenger, leather seats, drive train warranty, 88,000 miles, \$10,000, 504-0265.
1996 Dodge Intrepid, loaded w/extras, 52,000 miles, excellent condition, \$13,500, 269-7766.
1997 Chevrolet Z28, 6-speed, black w/charcoal leather interior, loaded, \$16,000/B.O., John, 264-6164.
1998 Toyota Camry LE, 4-door, sunroof, white, like new condition, 29,000 miles, \$18,000, Payne, 383-2214.
1998 Ford Expedition XLT, leather interior, CD, 3rd seat, 29,000 miles, excellent condition, \$24,900, McBride, 777-3939.
1998 Jeep Cherokee, 2wd, 4-cylinder, 5-speed, A/C, AM/FM/cassette, tinted windows, immaculate condition, 29,000 miles, \$10,200/B.O., 269-0193.
1999 Mazda B3000, 4wd, A/C, tilt, C/C, CD, tinted windows, bedliner, alloy wheels, slider window, black, \$15,900, Russ, 269-1838.

HOUSEHOLD FURNISHINGS FOR SALE

Oak crib/bed w/oak dresser/changing table, \$350; Mickey crib quilt, rail pads & sheets, \$15; changing table, \$10; portable crib, \$15, 383-9301.
Basset TV/entertainment center, solid oak, 52" h x 43" l x 21" d, 3 years old, \$250; Basset queen 4-post cherry bed, \$75, Tinsley, 459-9804.
Contemporary style sofa, 82" long, burgundy/blue/green plaid, excellent condition, \$150, Russel, 269-0406.
Antique oak desk, \$150; end tables, 27" x 30", dark wood base, almond top, \$15/each, 783-0808.
Bedroom suite, full size bed, dresser, chest, nightstand, lamps, \$200, Seevers, 383-4110.
La-Z-Boy chair, overstuffed, earth tones, 2 total, excellent condition, 3 years old, \$175/each, \$300/both, Auvil, 242-9713.
Black metal desk w/Formica top, 6'x3' 5 drawers, lock, excellent for home office, \$100; TV/stereo wall unit w/glass doors, whitewashed, \$35, 453-6215.
Wall unit, 3 sections, medium oak, \$600; executive desk, medium oak, \$150, Kathy, 453-5618.
Sleeper loveseat, pastel colors, excellent condition, \$100/B.O., Dunfee, 453-4224, leave message.
Solid oak computer desk & file cabinet, \$500; dining room table, 6 chairs, whitewashed finish, like new, from Pier 1, \$400, Brown, 636-5024.
Cocktail table, 2 matching end tables, white wicker w/glass tops, like new, \$50, Fasulo, 636-8525.
Antique china cabinet, matching buffet, very good condition, \$300/both, 639-0631.
Round 42" pedestal table, 4 highback chairs, solid oak, natural finish, \$550/firm, Len, 952-7132.
Brown barstool, \$25; full size ivory satin down comforter, \$35; 8'x11' wool area rug, \$100, Rock, 784-1932.
Cedar chest, fair condition, \$100, Filko, 383-1632.
Rolltop desk w/chair, \$75/B.O., Boyd, 639-7836.
Chest-of-drawers, solid wood, \$25, Alex, 383-0246.
Double TV lounge Futon, comfortable, excellent condition, \$200; double pedestal light oak Formica desk, \$100, Bender, 631-4746.
Dining room table, 6 highback chairs, 2 w/arms, oak wood, \$650; whitewashed oval table w/4 chairs on rollers w/cloth, Christina, 255-1656.
Sectional sofa w/2 heated massaging recliners & pullout sleeper section, \$1200/B.O., Taylor, 783-6761.
Sewing cabinet, upright, solid wood, excellent condition, \$700, Matias, 904-532-3061.
Full/queen wrought iron headboard, white, \$35, Arlene, 459-2764.
Leather sofa, good condition, \$300/B.O., Bober, 633-5067.
Large computer table w/keyboard drawer, \$50, Keane, 453-6768.
Queen waterbed, black leather, new 80% waveless mattress & mattress cover, \$225, Gastelum, 632-0982.
Sectional sofa w/2 incliners, neutral color, Herculan fabric, 2 months old, \$800, Bohn, 633-7683.
Entertainment center, holds 32" TV, accordion doors, excellent condition, \$250/B.O., Wood, 459-2283.
Sectional sofa w/queen sleeper, \$150; dresser, 2 total, \$20/each; bookcase, \$10, Alan, 268-5785.
Executive office chair, heavy duty, oak frame, tweed fabric, excellent condition, \$75, John, 267-8259.
Childcraft crib, medium oak, 2 total, w/o mattresses, \$60 + \$75 each; Diaper Genie, \$5, Dugan, 728-4892.
Combination dining table, poker table, bumper pool, 60" round, w/accessories, \$150, Dave, 383-1593.
Antique rocker w/footstool, gold upholstery, been in family since 1911, built pre-1900's, \$100, Pat, 383-1593.

APPLIANCES FOR SALE

Sharp microwave, 1000 watts, black, like new, \$75, Fasulo, 636-8525.
Range hood, \$50, Filko, 383-1632.
Imperial heavy duty upright freezer, 19 cu. ft., frost free, 6 years old, \$250, Schehl, 269-3860.
G. E. refrigerator, 20.6 cu. ft., almond, glass shelves, icemaker, bought new, used only 4-months, \$350, Sholos, 504-4096, home/office recording number)

MOTORCYCLES & EQUIPMENT FOR SALE

1995 Ducati 900 Supersport, like new, 5,000 miles, carbon pipes, jet kit, extras, \$6500/B.O., Balko, 459-0987.
1997 Yamaha Banchee, 4-wheeler, 2 stroke, 350 cc, 100 hours use, Gilmore, 452-0317, 5 p.m. to 8 p.m.
Mustang seat for 1997 or newer Harley FLHT, \$275; Vance & Hines long shots for 2000 FLHT, \$325, Wood, 639-7305.
Vespa-Ciao moped, currently not running, \$75, Ken, 383-2660.

BOATS & EQUIPMENT FOR SALE

8'-11" Water Scamp II, Charloma bass boat, 1994 Hitch Hiker tilt trailer, \$300, Larry, 452-8009.
14' fiberglass airboat, 260 h.p. 0540, 3-seater, rigging & engine stand excellent condition, new paddle prop/cage/polymer, more, \$6500/B.O., 407-330-3689.
16' Gheenoe, 2 cushioned swivel seats, 2000 Johnson 15 h.p. motor, 20 hours use, trailer w/new tires, \$2400/all, Chris, 269-3536.
1984 Precision 14 sailboat, 150% jib, new hardware, includes trailer w/new rims/tires, \$1200/B.O., Richard, 904-427-7879.
1994 Sea Doo SPX, 80 h.p., 2-seater, \$2200, Mike, 631-8224.
1995 Classic Gheenoe w/15 h.p. Johnson, trolling motor, trailer, \$1800, Morgan, 267-5486.
1988 Wellcraft Elite 220 bowrider, 350 Magnum, V8, Mercruiser, head, trailer, \$6800, John, 267-3315.
1990 Mercury 40 h.p. 4-cylinder outboard, tilt & trim, 20" shaft, \$1500; Sea Ray boat seat, new second, side-by-side, \$75, Kraut, 783-0808.

MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Color TV, \$50, Morgan, 639-0304.
Nikon digital cameral, Cool Pix 900, new, \$425; Sony Hi-8 video camera, \$300, Wood, 639-7305.
Kirby vacuum w/attachments, like new, \$75, Kraut, 783-0808.
Pioneer car components: GMX522 amp, \$65; 10" subwoofer, \$40, both like new; Sony Playstation, 2 controllers, NFL Blitz game, \$75, George, 452-0709.
Console 26" color TV, very good condition, \$150, Filko, 383-1632.
Roland EP-85 digital piano w/bench, lifetime free lessons at Wrights Piano, includes upgrade, transferrable, \$800/B.O., Spurlock, 453-4548.
Packard Bell 486, 14" monitor, Canon color printer, 16 mb H/D, 33.6 modem, Windows 95, \$250, Sharon, 729-6756.
Kimball piano w/bench, excellent condition, \$1000, Matias, 904-532-3061.
Fender Stratocaster 1957 reissue, red, LN w/tweed case, \$800; Princeton chorus amp, 2-10, \$150, Todd, 784-5166.
TI Omnilaser 2108, laser printer, \$60, Bigos, 268-8368.
Canon personal publishing system, Star Writer Jet 200, Windows compatible, spell checker, 75 clip art images, 5 fonts, bubble jet printing, \$200, 632-0982.
Tama drum set, 5-piece, plus Rototoms, all hardware, high hats, 2 cymbals, \$375, Thomas, 639-4696.

MISCELLANEOUS FOR SALE

Baby activity set, \$12, McCauley, 383-9301.
Trailer hitch for Dodge Caravan, \$75; DP weight bench & bar, no weights, \$40; 2 axle trailer, expanded metal floor, ramp, \$900, Morgan, 639-0304.
Bryant 3.5 ton A/C unit, in tact, good for parts, \$75/B.O., Phillips, 267-4305.
Men's gold & diamond ring, Kentucky cluster, 38 diamonds, 1 carat total weight, size 10, \$900/B.O., Grissom, 267-7607.
15"x8" wagon wheels, white, 8 lug, set of 4, \$60; Home Craft 9" band saw, bench top model, \$60, Kraut, 783-0808.
Mustang parts: complete rear disk brake assembly w/3.27 T.L., \$625; Paxton SN 89 supercharger, \$1395, much more, Gabe, 639-0108.
Step 2 Big Splash Center, \$20; Tuggy 2 sand box, \$20, Larry, 452-8009.
Diamond engagement ring, 0.48 carat, round brilliant, size 6, \$500/B.O., Kington, 454-3213.
Stroller for handicapped child, weight to 75 pounds, \$35; Dirt Devil vac w/extra bags, \$25, Denis, 632-4120.
Kenmore gas barbecue grill w/side burner, \$30/B.O., Persson, 407-568-4523.
Animal travel cage for large pet, used one time, half price, \$50, Ogle, 453-2325.
Exercise universal weight machine, DP Series, \$20, Alex, 383-0246.
1.03 round brilliant cut solitaire, VS1, Color E, GIA certified, 6-prong platinum & gold mounting, 453-4548.
Cartop luggage carrier, like new, \$30, Matias, 904-532-3061.
Sears stair machine, \$40, Lingg, 459-2764.
Rainsoft water softener system, used less than 1 year, excellent condition, \$1200, Fuqua, 452-6166.
Alpinestars, Tech 4 moto X boots, size 12, good condition, \$50, Todd, 784-5166.
Carpet pad, new, in wrapper, medium & upgrade, save, 1/2 price, Cetinski, 452-5268, leave message.
Carpet protector mat for office chair, \$10, 453-6768.
Cardio Rider, \$25; NordicTrack Sequoia ski machine, \$75, 632-2177.
Rims for 1991 Toyota 4wd pickup, original equipment, set of 4, \$100, Wood, 459-2283.
#6 fireproof safe, 40"x24"x22", 500 pounds, \$900; air compressor, 6.5 h.p., like new, \$350; AC welder, 230 amp, \$100, Wine, 784-2187.
Exercise stepper, good condition, Harrison, 459-9488.
Air compressor, Coleman Powermate, oilless, 4 h.p., 11 gallons, used 2 times, new condition, \$100/firm, 453-9690.
Satin wedding gown, white, size 6/7, pearl/sequin trimmed bodice, short train, long sheer sleeves, professionally cleaned, \$300/B.O., York, 452-8391.
Wedding gown, size 5/6, exquisite lace & satin w/pearl beads & sequins, veil, shoes (size 7), \$375, Karen, 636-3092.
Class II trailer hitch for 1992-1997 Toyota Camry, perfect condition, Dave, 383-1593.

MISCELLANEOUS WANTED

Windows 95 on floppy; tile cutting tools, rent or buy; floor tile; Stanley garage door remote, William, 383-3360.
2-drawer lateral file cabinet, 30", 36", or 42" wide; small chest freezer, 453-6768.

