

Vol. 15 No. 23

# PC graduate transforms a hobby into a flourishing business that has become very successful

by Anne Bailey

What started as a hobby for 23-year-old Jeffrey Roloff has grown into a business which last year posted sales of nearly \$1 million in an industry just beginning its growth.

Roloff, a 1977 graduate of Parkland, owns Central Data Corp. in Champaign, which employs 12 persons in the manufacturing of printed circuit boards for computers.

Recession hasn't hurt his business, he told the Parkland Community News Reporting class last week. Since the market for consumer electronic goods dropped off, many manufacturers have switched to making component parts for his industry. He feels these manufacturers can't be making much profit but are doing it to keep their production lines operating.

The U.S. is the computer capitol of the world, with England second and West Germany coming in third, Roloff said. Champaign-Urbana is by far the largest computer center in this part of the country, Roloff said, but 60 to 70 percent of all computer manufacturers are located in Boston or San Francisco. Most electronics companies cluster around a major university.

It would be more convenient for Central Data if it were located in a more populated area with better air service, but Roloff doesn't think poor airline schedules have a lot to do with failure of this area to grow in the computer industry.

Finding manufacturing space and workers is easier for his company in Champaign-Urbana. One of the major problems in the electronics industry right now is the high turnover of employees. Roloff said there isn't much need for a union because workers are in such great demand. Employers have to keep their employees well paid to keep them.

Japanese companies are moving very quickly into the component market, but they are primarily taking over manufacture of parts that have been in existence for a number of years.

It becomes less lucrative for U.S. companies to make these parts after about five years, Roloff said. They prefer to come out with new parts at higher prices designed to recoup development costs. Then when prices decline, they sell the designs to other manufacturers. Roloff feels the Japanese are filling a needed role in this respect.

"We buy a lot of Japanese parts. They're more reliable, with a failure rate of only about three or four per thousand." This competition is forcing more quality control investment by U.S. companies, whose



Jeff Roloff, 1977 Parkland gradaute and owner of Central Data Corp., told the Community News Reporting class how he turned his high school hobby into a business which last year had sales totalling nearly \$1 million.

Until now, Central Data has mainly sold components to original equipment manufacturers. "A lot of companies are using our equipment in their computer installations and don't even know it," according to Roloff. Universities are another big purchaser, and some sales have been to government agencies such as the jet propulsion lab, but none actually for military use.

Retail outlets for computer systems will continue to grow, he said, because most business people don't have the technical knowledge necessary to choose the best system for their needs.

Roloff doesn't think every home will have a computer or access to one within 10 years although there will be many equipped with them. "As much as I'm involved in computers, I don't really want one in my house," he said.

His first product, the only one he hasn't recognition and depends more on pretty well-rounded in advertising than on magazine articles, something, it's because failure rate can be as high as 20 per thousand, he scid.

home while a student at Centennial H.S. and working part-time for Hal Communications in Urbana. After writing three articles for technical magazines, he sold the design and manufacturing process to an established company.

While majoring in electronics at Parkland, Roloff continued writing technical articles. He also designed an experimental computer board that can be used in the home for learning about computers and writing small programs. A series of articles in Radio Electronics magazine brought more orders than he could put together by himself, so he hired assembly help, and began his business career.

It's a highly competitive business, he said, but is easy for the right person to get into with only a small capital outlay. Now that Central Data has achieved name recognition and depends more on advertising than on magazine articles,

prices. In August, the corporation will be making a system expected to cost \$14,000.

Central Data will be selling 10 systems of another type to the Chicago Tribune, which although already computerized, is upgrading its classified ad department. The new equipment will be used for data collection before sending it to the typesetter.

The company has a computer soon to be marketed, which is similar to PLATO, on which Roloff and his main programmer had experience while in school. Designed for inhouse use in small businesses, the computer allows hook up of as many as 32 terminals to the main terminal. Roloff said it's no major thing anymore to hook a system into phone lines for inter-city communication.

Circuit boards manufactured by Central Data have about 100-150 component parts per board, and there are about eight to ten boards in a system. An assembler can put one board together in about an hour now that soldering is done by machine.

Different kinds of boards include those which can direct computer calculation, store information, regulate various numbers of terminals, and others which are hooked up to disc drives for long-term storage.

Roloff said he usually takes about a week, working off and on for approximately 10 hours, to design a board. He does the work in his head, because there are really no design aids available. It's more or less a process of working backwards, he said, from the idea of end results, through determining which available parts will do the job, and putting the whole thing together. Roloff compared the process with playing chess because the designer must constantly calculate moves in advance. However, unlike chess, the pieces are constantly being improved, adding to the designer's problem.

Working out a circuit board design can get frustrating at times, and Roloff occasionally works all night. "But once the job is finished, it should be ready to just plug in and use, and I won't have to look at it again for the rest of my life," he said.

Teamwork designing is possible, but he says it's very difficult to find just the right combination of people whose personalities and intelligence match so well that they can often communicate without words.

Some custom design is done at Central Data Corp., but often special requirements are passed along to a competitor who already has the needed item. "We're not really in cut-throat competition with a lot of our competitors," Roloff said. "We have a pretty well-rounded line. If we don't have something, it's because I feel there's not

# Woman's Place is always there

#### by Tijuana Brummet

A Woman's Place, 505 W. Green, Urbana, is more than a temporary refuge for battered women, according to the shelter's outreach worker, Kitty Smith, who spoke to a group of Parkland students and faculty last week.

The shelter, a United Way agency, has a staff of 17 plus trained volunteers who offer walkin counseling and serve on a 24-hour crisis hotline.

A Woman's Place helps in locating long-term counseling and support groups for women to share experiences and help each other with problems.

Battered women who come to the shelter are encouraged to bring their children with them, and a Children's Advocacy Program has been set up to meet the needs of the children staying there. Any woman in a crisis is welcome at the shelter regardless of race, age or economic situation. "No woman will be turned away without help," Smith said. Women between the ages of 14 and 70 have found refuge there although written consent is required for minors who plan to stay more than 48 hours.

To insure safety at the shelter, battering males who try to enter are subject to arrest. Names of clients are never released, according to Smith, not even to police.

When battered wives return to a violent home environment, a major reason is usually economic dependency on the men who abuse them. According to Smith, many clients have been isolated from society for years, some up to 15 or 20 years, so they have no jdb skills

and are afraid they cannot support their children. Many have little education or little access to transportation.

To help prevent women from returning to violent situations, self help is emphasized at the shelter. A Woman's Place offers women's advocates who help them find jobs or job training, educational opportunities, day care or other practical needs so women can become independent of their abusers.

Other services of A Woman's Place are the 24-hour Rape Hotline and trained advocates who stay with women after rape and through sessions with reporters, police, and the courts.

Phone number for A Woman's Place is 384-4390. The Rape Hotline number is 384-4444. All information is kept confidential.

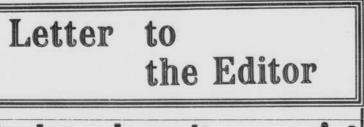
# Look inside for . . .

p. 5—Old relics of the past fascinate our photographer/reporter.

p. 6—Do you think marijuana should be legalized? Students react to this question.

p. 8—Parkland baseball team gets off to a good start as they gear up for conference and tournament play.

**Distributed free** 



#### doesn't see point Conley

After reading Bill Barnes' letter to the student body explaining what Ms. Parkland is all about, I feel that I have to speak up. I'm not too sure that the idea of a Ms. (nice of him to use that) Parkland contest is such a good plan.

I, for one, don't care and don't want to hear about "Bill Barnes and the Big University." It doesn't prove anything and I can't see his point. Also, if we want to impress high-school age students with Parkland College, let's show them that we are a responsible, conscientious group of studnets. Electing a Ms. Parkland and "parading" her in front of bored highschoolers in an assembly will not impress anyone.

If representation is what we need, particularly female representation, then let's ask for volunteers and urge the women of Parkland to help in the cause. I would be happy to recruit both men and women to speak, and I would be happy to participate myself. C'mon let's get on the right track

### Mark Hieftje-Conley **Profile Bingo begins** April 5 at 3 p.m.

There will be a Prolife Bingo at the Rantoul Knights of Columbus, Sunday, April 5, 1981, 3-6 p.m. Refreshments will be served. Proceeds will go to Prolife projects.

# Handicapped Awareness Week next week

The United Nations has proclaimed 1981 the International Year of the Disabled Persons. For this reason Parkland College Association for the Handicapped (P.A.T.H.) will be sponsoring a Handicapped Awareness Week, March 30 - April 3.

March 30 and 31, a slide presentation on Handicapped services at Parkland, Teaching Aids and Equipment for the Handicapped, and Literature will be on display in the College Center all day.

Sub-let.

Apt.

together.

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unfurnished, carpeted, on bus line, off-street parking, A/C, \$200/month, Available June 1, Fall option. West Springield, Champaign, 356-6893.

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Free to good home: 3 month oid

Beagle/Terrier, blonde. Paper trained. Good watch dog. Needs TLC. See Jim in V.A. Office.

#1 fink, let's spend our lives

The centenary appearance of Luna Full during Vernal Equinox has caused my friends at SDL CO. to

metamorphize into a flock of moon-calves. The result is manifested in their insande offer of BOTH Space

Out Recipes AND Metric/English

Recipes for an ASTRONOMICALLY

low \$3.00. (Spaced Out Recipes alone

Dear Humans of Parklandia:

055

Love, Jane

The movie "The Other Side of the Mountain" will be shown on Tuesday, March 31 at 11:00 a.m. and 7:00 p.m., Wednesday April 1 at 1:00 p.m. and 7:00 p.m., and Thursday April 2 at 1:00 p.m. in room C118.

A pizza sale sponsored by P.A.T.H. will be held in the College Center on Wednesday from 11:00 a.m. to 1:00 p.m.

On Thursday April 2 at noon, a wheelchair basketball game will be played in the Parkland gym featuring players from the Illinois

\$3.25!) Fortuantely for their fiscal

integrity, I have convinced them to

limit this offer from now until April 30,

1981. So order now from: SDL CO P.O.

Box 2982 Station A, Champaign, II. 61820 Attn: YENXII and I'll personally

handle your order as my mooncalf

friends are in no shape to deal with it.

To all hit and run drivers in C-U (and

You may think you have gotten away,

But the Karma's still with you this

To the peril of a flat and no spare,

with the last laugh, steve lumbert

For Sale Parts From 1972 Ford Pinto

But your feet to take you back

For the time it shall pass.

Yes you deserve to fall,

Yet this is not all.

On a dark lonely

home

road, With no other mode,

One day you'll run out of gas, With no money for it to pay.

elsewhere):

day,

Yenxii

Betelgeuse XIV

Gizz Kids and the Black Knights. During half time, an exhibition game of Goal Ball will be played. Goal Ball is a game which was developed for the blind and visually impaired.

A film entitled "A Different Approach" will be shown on Friday, April 3 at 11:00 a.m. in the College Center. Featuring many prominent celebrities, the film identifies many concerns of Handicapped people.

The public is welcomed to attend any or all planned events.

#### ATTENTION

All Law Enforcement Students The Law Enforcement Club is sponsoring the annual Law Enforcement Scholarship.

Qualifications - 1. Must be LEF student; 2. Must write 500 word theme on professionalism in Law Enforcement.

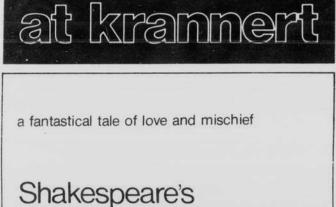
Deadline - April 24, 1981. Turn all papers into Jim Whetstone, C240.

Front FEnders @ 20.00 each Doors @ 20.00 each Hood @ 20.00 each Hood @ 10.00 Rear End @ 20.00 (new brakes) All Glass @ 5.00 each Front End Parts @ 5.00 each Radiator @ 20.00 (no leaks) 60 tires (on rims) 10.00 each 70 tires (on rims) 10.00 each 2000 CC Engine (re-built here at Parkland) 300.00

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AMidsummer

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with music by lan Hobson directed by David Knight

#### April 1-4, 8-11 at 8 pm April 5, 12 at 3 pm

Playhouse Public \$5 / Student \$4

Credit Card Sales/Phone Reservations/Information Please call 217/333-6280

Coupon exchanges start 10 a.m., Monday, March 9 at Krannert Center Ticket Office only. Tickets go on sale 10 a.m., Wednesday, March 11 at Krannert Center and Illini Union.

University Theatre

# THATS 100

Academy Award Winner, Bob Clampett, Creator of Beany & Cecil the Sea Sick Serpent, will appear at Parkland on Thursday, April 2, at 11:00 a.m. in C118. Mr. Clampett has won 3 TV Emmy Awards with Beany & Cecil. He also created Tweety, Warner Brothers 1st Oscar winning character. Mr. Clampett is the creator of many of the great cartoons of all time, featured Bugs Bunny, Porky Pig, Daffy Duck, Elmer Fudd, Beaky Buzzard, and Sylvester. Today, Bob makes TV films and commercials in his Hollywood Studio, and his Network cartoons are shown worldwide. are shown worldwide.

college.

two years.

**ROTC** information

**THREE HOT DOGS** 

| Sponsored by StuGo                             |         |
|--|---------|
| Coffee House                                   |         |
| 6-7 p.m.                                       |         |
| Scott Is                                       |         |
| Back   | a trans |
| A singer, songwriter and composer—he plays the |         |
| piano and guitar.                              |         |
| FREE Coffee                                    |         |
| March 31st                                     |         |
| Recencer and a construction of the second      |         |

#### The Other Side of the Mountain A tragic love story, this film is the true account of Jill Kinmont, a famous American Olympic ski contender. During training she

In C118

Tues., March 31, 11 and 7 Wed., April 1, 1 and 7 Thurs., April 2, 1 p.m.

Sponsored by StuGo

Health Interests

"Community Health Interests" radio programs are aired Thursday mornings from 10:00-

10:30 a.m. on WPCD-88.7 FM, Parkland's educational radio

call-in possibilities, and are

available for review later at the Center for Health Information,

room L159 at Parkland College.

"Community Health Interests" is sponsored by the Charles W

programs have an interview-discussion format with

**WPCD** airs

station. The

EASTERN ILLINOIS

BOUND?

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helps get you that experience during your last two years of

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judgement-a key factor for any decision maker. You can

compete for merit scholarships that pay your full tuition, book fees, and other school expenses. Plus get a living allowance of up to one thousand dollars for each of the

The last years of college move you closer to your goals. Get the experience you need with Army ROTC. For more

facts call Captain Jim Kantor at 217-581-5944 or see

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'Community

experiences a devastating fall that crushes five back vertebrae and severs her spinal cord. The irrepressible love of Dick Buek (Beau Bridges) is the only force that gives her shattered life meaning and the courage to overcome physical adversity. This is a great example of the power found in the love of two young people.

Editor ... Chris Slack Advertising and Art Reproduction Manager ..... Karyn Widloski Photography Editor . . . Ken Ferran Entertainment .T. Scott Alender Editor . . . . . . . Copy Editors . . . Tijuana Brummet **Cindy Dean** Photographer ... Scott Dalzelle Composition .... Brian Anderson

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<u>In C118</u>

"How did you die, Joseph? Did you die in this house? Why do you remain?"

# **PATH** Presents



Wednesday, March 26, 1981-3

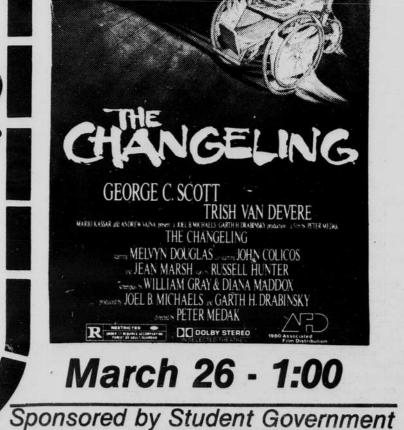
# ONLY

Three delicious hot dogs ... your choice of mustard, ketchup, Chill, Kraut, or plain. At this low price for a limited time. (Say, "cheese please." Extra and worth it.) Use this coupon for up to five orders. Good only at participating locations.

Wienerschnitze & Hamburgers Too

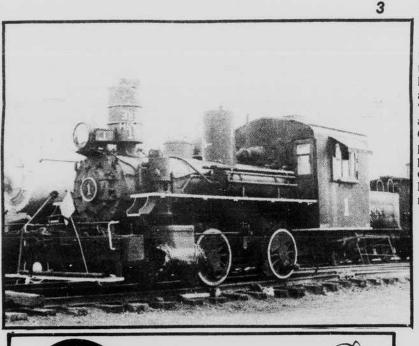
Offer good through April 4th, 1981

2101 W. Springfield Ave.



# ntertainment









1. Box car pointing the way to the railway museum can be seen on the east side of I-72.

2. Old signal lights and switching units donated to the museum help to give the railyard a turn of the century appearance.

3. Engine #1, the small engine in the museum, came from a gravel pit in Montezuma, Indiana.

4. Southern #401 is awaiting a complete overhaul before being put back into service.

# he old relics: still nice to see

Photos and Story by Ken Ferran

It's nice to know that in this day of technological break throughs there are still a few people struggling to preserve old relic's of the past.

The Monticello & Sangamon Vally Railway Museum, through its members, has taken the time to preserve the old iron horses which helped shape america into what it is today. The railway museum located about 20 miles south west of Champaign off I-72 offers to the public the chance to relive the past by breezing down the rail on an almost 100 year old steam locomotive. By visiting the museum you get the feeling that

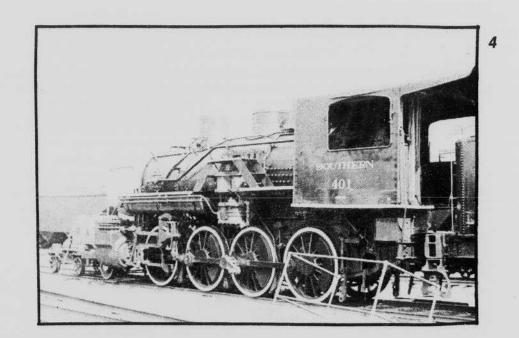
you have gone back in time to an era when the only transportation around was either by horse and buggy, or by the clickity clack of the railroad track. It features three steam engines that were built around the turn of the century, passenger coaches, tank cars, and cabooses all of which have been donated to the museum for preservation.

During the winter months the museum is closed to the public inorder for members of the Monticello & Sangamon Valley Historical Society to work on restoring the antiques of yesteryear. However, it takes alot of time and money to keep these old beauties on the track, so the summer months are set

aside for sight seers and vacationers. For a small fee you can see what it was like to rely on steam as a cheap means of transportation.

The museum will open May 30, (Memorial Day) and will feature an old time piano contest, as well as a tour through the coach museum and a ride on the train. It will give you the chance to gey away from the hussle and bussel of city life as well as amuse you.

For further information on becoming a member of the railway museum, should railroading be a hobby or interest, contact: The Monticello & Sangamon Valley Railway Museum at P.O. Box 185, Monticello, Illinois 61856.



# AND WE'RE STILL crampdillyishus!

#### 1209 N. PROSPECT, CHAMPAIGN **3rd AND GREEN, CHAMPAIGN 1903 PHILO ROAD, URBANA**

# **Conley catches up on music during break**

#### By Mark Hieftje-Conley

This last spring break was an especially good one for me. I didn't go to Florida or to the East Coast or to the West Coast; I didn't even go to Peoria. I did, however, stay in Champaign-Urbana and took advantage of my free time by catching up on music (and also work that I had been putting off for a long time).

Monday before the days off with seen at Mabel's. It was standing the showing of Rockers, a musical room only as this Canadian New

comedy featuring such reggae musicians as Leroy "Horsemouth" Wallace, Peter Tosh, Inner Circle, and the Heptones. The soundtrack record album as well as the movie were very good. The story line wasn't so great, but the music and the lyrics made everything worthwhile: "I'm like a walking razor don't you watch my size, I'm dangerous."

Martha and the Muffins played The vacation actually started the to the largest crowd that I've ever

wave (?) band played a short and fastpaced set. Another band, this out local, that has been around a long time but hasn't been getting the praise it should is Rathskeller. They play about once a month at the Showcase and always put on a real rocking show. Joan Jett, formerly of the Runaways and now a solo act, will be appearing later this month at a local club. She'll be bringing her hard-edged, blackleather brand of rock-n-roll to Champaign. This show could be very good or frightfully bad.

here include the Selector's Celabrate the Bullet; really good Black/White reggae. Joe "King" Carasco and the Crowns; Tex-Mex dance music that moves so fast, it's hard to keep up. Toots and the Maytals' Just Like That; shallow reggae that's very easy to like. The Harder They Come movie sound track by Jimmy Cliff and other various artists; This one has a few good tunes but come across as kind of lukewarm. What I've heard of James Taylor's new album, I like.

Stimuli that deserve a mention Finally, try roller skating, yeah, I got a kick out of it.

I also got a new pair of speakers from Steve at Good Vibes; maybe that's why all the records that I listen to I like and even the old ones sound a little bit better. Hey, if any of you readers have any suggestions on music; stuff that sizzles on the turntable or stuff that drives people away at a party, let me know about it at the Prospectus. I'd love to write, talk, or listen about anything that you're interested in.

# Motorcycles are becoming popular 'second cars'

#### By Terri Mayer

The two-car family is fast becoming the one-car, one motorcycle family, according to managers of Illini Honda, IRE, and Twin City Suzuki bike shops.

Jay Fielding, at Twin City Suzuki, said a lot of big bikes are still being sold, but more people are buying midsized motorcycles, from 250 to 650, because they get

the best mileage. Bob McNabb, at IRE, agreed.

Honda has a new line of fueleconomic bikes costing from \$400 to \$700 and getting as much as 100 miles per gallon, Doug Wilson, from Illini Honda, said. However, Honda still sells more big bikes than midsizes.

Women are also buying more motorcycles than before, but the percentage of women riders is still

way below that for men. Wilson said the biggest problem when selling motorcycles to women is the seat size. The smallest seat available is 29.1 inches from the ground, which is still too high for some women. Also, most buyers want to be able to put both feet on the ground, he said.

All three dealers said spring is their big time for selling bikes. Wilson said that three-fourths of Honda's sales take place in April and May. In September, the new year's models come out and the old bikes are discounted.

Fielding said that March and April are the big months at Twin City Suzuki and March is a good time to buy a motorcycle because thay have a pre-season sale.

Forty to fifty per cent of IRE's business takes place from March

to May, McNabb said. IRE has sales four times a year.

McNabb and Wilson say that a major part of their profit comes from the sale of parts and accessories. Fifty percent of IRE's gross sales come from these sales, McNabb said.

About 1 million motorcycles are sold annually, mostly to 18 to 35 year olds.



#### by Tijuana Brummet

With spring right around the corner and summer hot on its trail, now is the time to start getting into shape for all those great activities coming up. But if the same old routine of pushups and sit-ups sounds less than motivating, arobics may be for you.

Arobics, also called jazzercise, is the new way to take the ho-hum out of taking off a few extra pounds and unwanted inches by combining exercise with dancing to your favorite music. It uses a series of stretching and contracting exercises that tighten and tone muscles fast. After the exercises are learned, they are made up into dance routines, so you can get into shape and have fun doing it.

Unlike conventional calisthenics, arobic exercises are designed to tone each section of the body, beginning with the head moving down to the toes, until every area is explored. Arobics conditions you totally; it improves balance and coordination, flexibility, stamina, posture, and lifts your spirts while giving you a well toned body.

As in any other body conditioning program, arobics should consist of three parts - the warm-up, the peak work period, and the cooling down period. If arobic exercises are done for 30 minutes three times a week, results will start showing right away. For faster results, do them more often.

The recommended clothes for men and women doing arobic exercises are T-shirts and

jogging shorts or sweat suits. Women who prefer to wear leotards and tights are advised to wear support tights with a stirrup foot rather than the regular type so the bare parts of the foot grip the floor and cause less slipping during the routines.

Arobics can be self taught through the many books on the market giving arobic/jazzercise instruction, dance routines, and suggested music, or it can be learned in several studios and gyms in the Champaign-Urbana area.

The Court Club, Studio 7, and the Adult Education Center are among the places where arobic instruction is being taught. Day and evening instruction are available, and rates run from \$30 to \$40 for an eight-week course.

# Office careers contest April 25 The Parkland College Office

Careers Program will sponsor the second annual Office Careers Contest of typewriting and shorthand on April 25 at the college.

High school students who have passed either a typewriting or shorthand course may participate. Two levels of competition in typewriting will include timed writings production tests. The and shorthand competition will be a

speed take at 70 words per minute. Awards will be given to the top three individuals in each contest. Registration deadline for the contest is Friday, April 3. The \$3.00 per student registration fee will include lunch. Further information about the contest may be obtained from high school typewriting and shorthand instructors or Bob Parkland Business Hardig, Division.

## 'X-Rays and You' featured

"X-Rays and You" is the topic of the March 31 program of the Center for Health Information. Dr. Allan Shippel will discuss the use of x-rays as a diagnostic tool and consumer concerns regarding the use of x-rays at 7 p.m. in L141 at Parkland College.

The Center is sponsored by the Charles W. Christie Foundation and Parkland College. To register for the above programs call the Center, 351-2334 at Parkland. All center programs are free and open to the residents of District 505.

# Here come the tornadoes!

URBANA, Ill. - The tornado season is here.

Though tornadoes have hit Illinois in every month, 65 percent strike from March through June. The peak period is April 15 to 21.

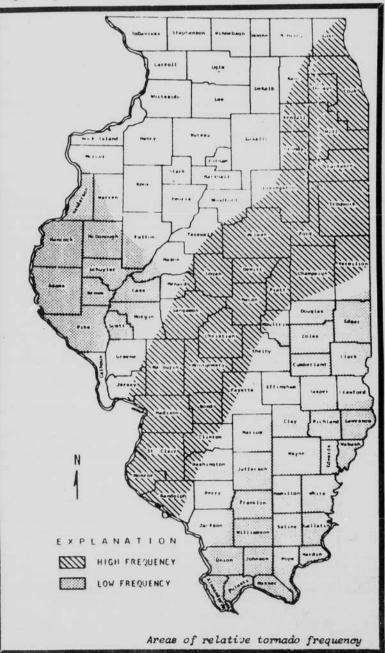
The twisters touch down most often i a broad band from St. Louis to Chicago, said Wayne M. Wendland, climatology section head in the Illinois State Water Survey at the University of Illinois.

Tornadoes hit most often between 2 and 8 p.m., he said. Most move northeast at speeds from four to 76 miles an hour. Their average path is just under 14 miles long, though some have churned along for more than 100 miles.

Illinois averages 10 tornadoes a year, with an average of 19 deaths and 110 injuries per season, he said.

The state's worst tornado, March 18, 1925, swept a 220-mile path from Missouri across Illinois into Indiana, killing 695 persons and injuring 2,000.

When tornadoes are likely to develop, a tornado watch is broadcast over radio and television to alert the public, Wendland said. When a tornado actually is sighted, a warning is broadcast so people can take shelter.



**Campus Question** Do you think marijuana should be legalized?

Gary Dirks: Yea! It will solve a lot of legal hassles, and the police can concentrate on more serious crimes.

Cindy Dean: If marijuana was legalized, then only people the age of 21 could obtain it. In this case, high and grade school students wouldn't be as likely to get it.

If a person under the age of 21 was caught with marijuana they should be punished just as they would be if they were caught with alcohol.

Alias: Legalized? Yes in the sense of terminally ill patients whose suffering is intollerable. No, for any other aspect. Those including churches who believe it is a religious sacrament, and

body and destroys your brain cells. And I don't feel our

'Don't ruin your feet,' says Reace:

government should legalize something that can destroy a human body

Also, it doesn't just affect the person using it. The affects are on everyone that knows the person using it.

innocent people through traffic accidents and such.

#### for those who use it a a means fo Steve Feeney: No. Marijuana escape from reality. should not be legalized because it is a drug that can cause harm, Jolene Hudgens: No! not only to yourself, but to Because it is harmful to your

# Get good running shoes

#### by ferri Mayer

"You can run in cut-off jeans or T-shirts, but you can't cheat yourself on your shoes," says Loren Reaoe, an employee at Adidas on campus.

He said that people who run in cheap shoes are inviting injury to their feet. Since shoes are really the only thing you need for running, he said, you might as well get a good pair and save your feet.

Running shoes have come a long way in the last few years, and every year new improvements are made and new styles introduced. Adidas has a new shoe this spring that allows the runner to adjust the padding in the shoe to different running surfaces and individual preference. Three holes are drilled through the sole under the heel, and red, blue, or white pegs are inserted into the holes. The white pegs are the lightest while the blue ones are the hardest. When running on a hard surface such as concrete, a runner might use three white pegs for maximum padding. For running on grass, all blue pegs would probably be used for firmer support.

Another new concept in running shoes are removable insoles, primarily found in Nike and New Balance brands. These insoles conform to the foot and are replaceable.

When picking out a shoe, a runner has a choice between stud or cantilever soles. Cantilever soles are a layered sole meeting in the center of the shoe that dissipates shock throughout the shoe. Reace said that he prefers the catilever soles because they absorb shock better.

Some serious runners buy both racing and training shoes. Reace said that it is almost impossible to have both qualities in one shoe. Racing shoes emphasize light weight. One racing shoe, known as the Marathon Trainer, weighs just 6.3 ounces, and costs around \$50. Etonic also has two new shoes out, the Stabilizer and the Eclipse. They have lacing around the heel for better heel and ankle support.

Reace said that April is Adidas's biggest month for sales. He said that, although most of the people that come into Adidas know little about shoes, they are usually receptive to new information.

Reace also gave some tips on what to look for in a running shoe. First, he said, stick with name brands, and get a shoe that fits well. Make sure it is flexible and correctly at the ball of the foot. Good shoes should have carbon soles and full plastic heel counters instead of cardboard ones which break down quickly.

Reance said that running shoes should be used for running, not basketball or tennis shoes. Basketball shoes are designed for side to side motion and running shoes are designed for forward motion and have more padding. Using the wrong shoe for the wrong sport causes injuries, he said.



1. NO PURCHASE NECESSARY Get free ticket at participating stores

NO PURCHASE INCRESSART Get free licket of poincipating index between the period of the second second

4. GAME INATERIALS-Will be judged void it illegible, altered, multilated forged, tampered with in any way, not obtained legitimately if they can tain printing or other errors, where prohibited by law, or IF ANY PORTION OF "VOID IF REMOVED" area is exposed. Only Series EF-116 entries valid. 5. LOCATION. This promotion is available at 50 stores located in Illinois and Indiana. Employees of these stores, Jewel Companies, Inc., its game supplier, its ad agencies and members of their immediate household families are not elinible to play.

plier, its ad agencies and members of their instructure rooteness are are not eligible to play. **6.** TERMINATION: This promotion is scheduled to end on June 20 1981 however it officially ends when all takets are distributed. Promotion ter mination will be announced. All prices must be claimed within 7 days after announcement date or they are forteited. **7.** REPEAT: This promotion may be repeated when this series ends. **8.** ODOS INFORMATION Each of the 6.000 takets in this series has a win ming row shorving a national brand or private label product. Based on probability, the odds of winning a half price reduction on one of these products with one taket is 1 in 6.

Tomato Catsup . . . . 32 ounce 99°

| Cheddar Cheese 10 ounce *1 55                            |
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1 Qt. Open Saucepan. \$399



Photo contest entry deadline March 28

# Parents learn how to make games

Parents will learn to make Together). games and learning materials for children in kindergarten through third grade at a free program Wednesday, March 25, from 7:00-8:30 p.m. in room R118 at College. The Parkland presentation is being sponsored by

Mary Lou Brotherson, M.Ed., coordinator of the Parkland teacher aide program, and Norma Zimmer, Parkland instructor, will give the presentation, "Parents: Make and Take It!" Parents who PACT (Parents and Children wish to attend the free program

should register by contacting the Center for Health Information at Parkland College, 351-2334.

PACT is a special program of the Center, and is sponsored by the Charles W. Christie Foundation, Parkland College and the Champaign Rotary.

Wednesday, March 26, 1981-7

### Learn what you need to: go to the PC **Career Center**

"Know Your Career Center"-Do you know all there is to know about the career you have chosen? The Parkland Career Center is a good resource for getting information on careers and occupations as well as catalogs from all Illinois schools and many out-of-state colleges and universities. If you are not familiar with this service, now is your chance. Yolanda Steffey, counseling associate, will discuss what information is available and how to use the Career Center. The forum is open to all students. Thursday, March 26 beginning at noon in room X150.

#### ADVERTISING-**GRAPHICS MAJORS**

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Say Yes to a Dress!

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# levision Production offered next semester

#### By Charles Archibald

Television Production (Com 154) will be offered next year during the spring semester, according to Steve Brown, Director of Broadcasting.

The course will include the use of cameras, lighting techniques, switching equipment, video-tape recorders and field productions for closed circuit and cable television productions.

This course does not replace another in the broadcast program but offers students an additional subject choice, Brown said. Enrollment will be restricted to students who are communications majors.

Plans are underway for a temporary studio-classroom in R-137 area. However, it may be necessary to conduct the class offcampus the first time it is offered if the permanent facility cannot be completed in time, Brown said.

He added, "I'm glad to see this expansion of the broadcast option because it will give students experience that will help them in the communications job market."

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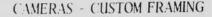
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> Prize awarded in early May WINNING ESSAY TO BE PUBLISHED IN THE PROSPECTUS

to increase and able at the STUDEN: NORVERS OFFICE X 15.

# **Sports**

Wednesday, March 26, 1981-8

# **Cobras look impressive already**

#### by Chris Slack

The Parkland Cobra men's baseball season started off rather suspiciously with two losses to Vincennes, but by winning three of their last four games on the spring trip to South Carolina, the Cobras come back up north ready to play one of the toughest schedules in their history.

#### Parkland vs.

#### Spartanburg Methodist, S.C.

After having a tough road back from Vincennes where their bus broke down, the Cobras headed south. Unlike previous years where the Cobras have always managed to run into bad weather, they were able to play six games. They were rained out of a doubleheader with Mars Hill, North Carolina on Monday and then took on Spartanburg Methodist Tuesday afternoon. The Cobras record dropped to 0-4 with two losses to a very good Spartanburg team.

They were pounded in the first game by the score of 11-1 and held a 2-1 lead for awhile in the second game, but Methodist finally got to Mike Zubeck to win it 5-2. The Cobras could manage just seven hits the entire day as Methodist's first game fire balling pitcher, Jerry Lynn held PC to three hits while going the distance.

#### Parkland vs. North Greenville

On Thursday, they bounced back in the first game to beat North Greenville, S.C., 12-11, but it sure wasn't easy to gain that first win

Getting four hits from Freshman third baseman, Les Hoveln and a gigantic threerun homer from Paul Pierce, the Cobras had their first good hitting day by piling up 12 hits. Mark Riecks got the win, but the outcome was very much in the balance in the home half of the seventh inning. North Greenville had already scored two runs and were threatening to score the winning run, but Andy Mardis, a freshman pitcher, came run homer that made the score 2-0. After pitcher, Tony Capalletti, porous defense,

in and got a Greenville hitter to hit into a game ending double play that Bob Larson made look easy

Dave Wise had two hits and two RBI's while second baseman Murray Kirby scored **Parkland vs.** 

three runs and contributed two hits.

The second game was just as exciting as the first, but the final score was not the the Cobras needed was for the pitching to same this time. Greenville rallied with four regain the fine form of last year. runs in the seventh inning to beat Parkland by the score of 8-7.

they compiled 10 hits. Hoveln, after going 4- Onandaga, N.Y. 5 in the first game, started the second game off the same way with an opposite field two combined wild pitching from Onandaga's

taking a 7-4 lead in the seventh, Greenville bounced right back with four runs of their own to win the game.

# Onandaga, N.Y.

Now that the hitting had come to life, all

Joe Morgan, a transfer from Tampa, Florida, gave them that fine pitching as he Again, the bats were alive for Parkland as led the Cobras to a 12-2 five inning rout of

Although managing just six hits, they

**Technology** is everywhere: Even in the cameras By Ken Ferran enthusiast. format makes it an excellent Olympus 35 mm F3.5 lens, plus

P/O of O/O If P/If O If

In this day and age, technology has affected our lives in one way or another. Whether it be at work, home, or school we find ourselves using something which involves technology.

Because of the complexity involved with technology, it can make the simplest thing complicated. A good example of this is the camera.

The camera has been improved on, and added to since it was first conceived back in the 1800s. Now, a whole new breed of cameras are being offered to the photography

Recently introduced on the market, the Pentax auto 110 is a precision-engineered single lens reflex camera scaled exactly along the lines of the popular 35mm SLR camera. It features a fully automatic SPD metering system that works in conjunction with an electronic programmed shutter to select both shutter speed and lens aperture. Another good quality about Pentax-110 is the bayonet mount which allows quick lens changes with Pentax-110 accessory wide-angle and telephoto lenses. The compactness along with the easy cartridge loading of the 110 it into your shirt pocket.

compactness of the Pentax 110, then Olympus may have the solution to your prolblem.

The new XA2 by Olympus exposure. With a four-element photographer.

camera to take anywhere, just slip shutter speeds ranging from 2 seconds to 1/750 second, everbody, If you're interested in the 35mm even persons who have never used format, but yet you want the any camera, can operate the XA2 with ease. The really nice thing about this camera though, is the A-11 flash built in to the camera.

So, no matter how much features the dust barrier design technology goes into the making of that make the XA a sensation, but a good quality camera, the results with an important difference. Slide will be an excellent photography open the XA2's case and the with just the push of a button. No electronically programmed more worrying about setting the exposure system selects the best correct F stop, or not being in combination of F stop and shutter focus. These two new beauties speed required for perfect offer you everything except the

and timely hitting from Dave Wise and Bill Elliott, who broke out of an early season hitting slump, to pace the Cobras. Wise, Elliott, and Tim Millage each had two run singles in an explosive fourth inning while Paul Pierce smacked his second home run of the trip in the second inning.

The second game was even better pitched. Freshman Marty Zamora, now 1-1 on the year, pitched a no-hitter as Parkland coasted to a 7-0 win. RBI hits by Murray Kirby and Dave Wise and a three run triple in the fifth inning gave the Cobras the easy victory.

#### Parkland vs. McHenry College

11-0 and 24-0. No, Parkland doesn't have a football team. The Cobras baseball team absolutely crushed a dazed McHenry team as Dave Wise had what would be a career for some other players.

Wise hit four home runs and drove in an unbelievable 12 runs to lead the Cobras. The second game had 'blowout' written all over it after the Cobras exploded for 11 runs in the first inning.

Chuck Foran drove in four runs in the second game while Tim Millage added three RBI's in one of those easy afternoons.

The first game winner was Mike Zubeck as he completely shut the door with 13 strikeouts and he allowed just one hit to McHenry. Zubeck is 1-2 on the year. Barry Elson, a freshman from Monticello, shut out McHenry in the second game to gain his first win against one loss that he suffered down in South Carolina.

The Cobras were 5-5 going into a doubleheader with Olney Tuesday. They then host Harper College on Wednesday before opening the conference schedule with two doubleheaders with Lincoln Land.

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| om Spivey     | So.   | Of   |
| arry Elson    | Fr.   | P    |
| huck Foran    | Fr.   | If   |
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| ave Wise      | So.   | C    |
| Irian Buckner | Fr.   | If   |
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Pos Of\* C/If Of If Park district has volleyball registration

WOMEN'S SOFTBALL SCHEDULE AND ROSTER WOMEN'S ROSTER Class Lori Anda Opponent Illinois Wesleyar Date So. 3:30 1:00 **Janet Blacker** Fr. pril 2 at Lincoln Land Diana Davisson Denise Dearth April 6 Lincoln 3:00 So. at Spoon River 3:00 Amry Hall Fr oril 7 Cathy Hamm 

Parkland's home opener was, to say the least, very awesome. They beat McHenry by the lopsided scores of 11-0 and 24-0. Bob Larson lays down a perfect bunt here to contribute to the onslaught. Photo by Scott Dalzel

| - April 3     | al Daliville          | 2:00   | outry mannings              |  |
|---------------|-----------------------|--------|-----------------------------|--|
| April 10-11   | Purdue Invitational   | T.B.A. | Suz Jones                   |  |
|               | tourney at Lafayette. |        | Connie Lewis                |  |
|               | Indiana               |        | Rebecca Murphy              |  |
| April 12      | Lincoln Trail         | 1:00   | Patti Palmer                |  |
| April 14      | Lincoln Land          | 2:00   | Linda Parent                |  |
| April 16      | at Lincoln Trail      | 2:00   | Kim Robinson                |  |
| April 18      | Kankakee              | 1:00   | Lisa Sappenfield            |  |
| April 20      | at Illinois           | 4:00   | Nancy Shaw                  |  |
| April 21      | at Kankakee           | 3:00   | Kas Short                   |  |
| April 23      | Spoon River           | 1:00   | Pat Smith                   |  |
| April 24-25   | Sectional Tourney     |        | Fran Stalter                |  |
|               | at Robinson           | T.B.A. | Tracy Stifle                |  |
| April 27      | Danville              | 3:00   | Judy Weber                  |  |
| April 30      | at Lincoln            | 3:00   | and the state of the second |  |
| May 1-3       | Region IV             | 0.00   |                             |  |
|               | Tourney               | T.B.A. |                             |  |
| All games are | doublabaadara         |        |                             |  |

The Champaign Park District is now accepting registrations to the volleyball workshop for middle school and senior high participants. Registration is high conducted at The Meeting Center, 706 Kenwood Road, Monday through Friday from 8 a.m. to 5 p.m. Fee for the eight-week workshop is \$8.

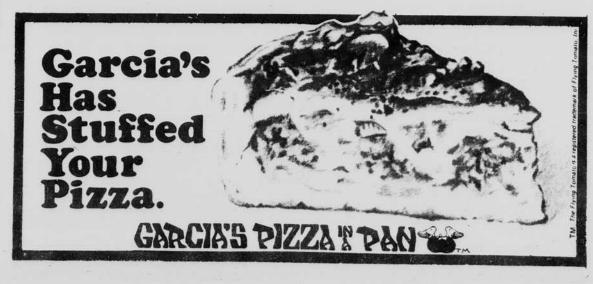
The workshop will be held at the Bicentennial Center, 2112 W. Sangamon Drive on Saturdays, beginning March 7th and continuing until April 25th. Middle school participants will attend from 9 a.m.-10:30 a.m. Senior high hours will be from 10:30 a.m. to 12 Noon.

Volleyball skills such as setting, digging, spiking, serving,

blocking, and team strategies will be taught. Teams will be formed and a tournament will be held to give participants a chance to use the skills they have learned.

Pre-registration is required.

For further information, please call the Champaign Park District Meeting Center, 352-0071 or the Bicentennial Center, 351-6259.



# Soccer! Soccer meeting today

Soccer is coming to Parkland College. Once again soccer enthusiast are attempting to build a soccer program at Parkland this spring. A meeting will be held Thursday March 26, 1981 at 11:00 a.m. in room P105 of the atheletic wing. All Parkland college students interested in playing soccer this spring are encouraged to meet and discuss those plans. Tell your friends and AND PLAN TO ATTEND. Soccer is a game for the novice and advanced player alike. Come and investigate one of the newest and fastest growing sports in central Illinois.

**James Spires** 806 FairOaks Dr. Champaign, Il. 356-9004