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1988

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1-8-19-85

LUBBOCK--Learning disabilities may be the significant influence behind the behavior of many juvenile delinquents, according to a Texas Tech University language and learning disability specialist.

A large percentage of juvenile delinquents have learning disabilities that prevent them from understanding that their criminal actions are wrong, said Ellyn V. Arwood, professor of speech and hearing sciences at Texas Tech.

Many learning disabilities are never diagnosed because the symptoms are subtle, Arwood said. Learning disabled children can have average or above average intelligence. Since standardized educational tests in schools may fail to detect the disability the children may be referred to as lazy, underachievers, behavior-disordered or psychosocially deviant, Arwood said.

"These kids have a history of not adjusting to accepted social ways. They don't understand the consequences of what they do because they don't have a well-developed learning system," Arwood said.

The problems of a learning disabled child may begin at an early age, Arwood said. A seven-year-old child who plays with matches near a neighbor's house may not understand the consequences of setting a fire near a house. The same child as an adolescent may steal a radio, but his explanation is that the radio was "there for him to take."

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Learning disabled children cannot learn by the same methods as other children because they have a "different learning system," Arwood said. They have difficulty organizing information when it is taken into their learning system and are rigid in the way they learn, she said.

The American Bar Association Journal has reported that an estimated 75 percent of juvenile delinquents have learning disabilities. More than 80 percent of all learning disabled are boys. The characteristics of a learning disabled child include impulsiveness, lack of control, lack of reflection, hyperactivity, poor attention and the inability to acquire proficiency in basic learning skills such as reading, writing and mathematics.

Although juvenile delinquents often have learning disabilities, the judicial system does not have a system for identifying the disabilities, Arwood said.

Arwood has developed a program called pragmaticism methodology through which she can identify learning disabilities and learn how to deal with them. She spends much of her time evaluating children with learning disabilities, many who have had contact with the judicial system. When the disability is diagnosed the child can learn to compensate for the disability and live a normal life.

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The method has gained acceptance by professionals during the past two years and is now being introduced to lawyers and others in the judicial system. Arwood said she is confident that the evaluation and treatment will eventually become part of the rehabilitation process.

"The judicial system is open to it -- they'll do anything to stop crime. It's a matter of money and protecting individual rights at the same time," Arwood said. "We do get results with pragmaticism methodology that we've never had before, so we are closer to getting answers than we ever have been."

TexasTech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4640/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

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2-8-19-85

LUBBOCK--A good dog can equal the efforts of several men on a sheep ranch, according to Texas Tech University Animal Science Professor Frank Craddock.

"Sheep are a very labor intensive animal," Craddock said. "A good dog can save a man hours of time and thousands of steps."

Because Texas leads the country in sheep production, the 1985 Texas Tech Livestock Day will focus sheep and goats.

Livestock Day, set for Sept. 20, will feature sheep dog demonstrations by Arthur Allen, the premiere dog trainer in the country, Craddock said.

Allen will offer a morning demonstration of how to begin working with an untrained puppy and in the afternoon will present an exhibition of his experienced dogs.

Allen has trained more North American Supreme Championship dogs than any other person. He has written two books on the training and history of the Border Collie and produced a video tape on how to train a dog. The video will be shown during Livestock Day.

Craddock said training a stock dog is difficult and requires a great deal of patience and talent.

"A lot of good dogs have been ruined by people who really didn't know what they were doing," he said. "The good trainers, like Arthur Allen, seem to have a knack for getting the best from each dog."

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Held in conjunction with the National Golden Spur Award and Prairie Party, Livestock Day is sponsored by the College of Agricultural Sciences, Home Economics and the Ranching Heritage Association.

The 1985 Golden Spur Award winner, North Dakota livestock leader Marie Tyler, will be an honored guest at Livestock Day.

Also scheduled during Livestock Day is a "Make it with Wool" style show and a livestock judging contest. A luncheon, featuring roast leg of lamb, will be prepared by the university's Saddle and Sirloin club. Noted cowboy cartoonist Ace Reid will be the luncheon speaker.

Reid is the creator of the "Cowpoke" cartoons which appear in hundreds of newspapers each week. A noted storyteller, Reid also is the author of numerous books and calendars featuring his Cowpoke characters.

Registration will begin at 9 a.m. at the Texas Tech Livestock Arena, Indiana Avenue and Brownfield Highway. All activities are free. Cost for the luncheon is \$7.50. Tickets may be purchased through the Saddle and Sirloin Club at (806) 742-2825 or the Ranching Heritage Association at (806) 742-2498.

Also scheduled during Golden Spur weekend is Ranch Day Sept. 21. Ranch Day will feature demonstrations of ranch activities at the Ranching Heritage Center, a 14-acre exhibit of The Museum of Texas Tech.

The National Golden Spur Award is given for lifetime contributions to the ranching and livestock industries. Sponsors for the weekend are the American National Cowbells, American Quarter Horse, National Cattlemen's, National Wool Growers, Ranching Heritage, Texas Sheep and Goat Raisers and Texas and Southwestern Cattle Raisers associations.

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3-8-20-85

LUBBOCK--Mainstreaming handicapped students into public schools and community life has become a national concern, and autistic children pose a special problem.

More autistic children are living in group homes and attending public schools as institutions tighten admission requirements, according to special education Professor Donna A. Irons of Texas Tech University. Irons is studying the social interaction between autistic students and their peers to learn how to encourage a good relationship.

Autism is a mysterious condition that handicaps five out of 10,000 children. The cause of autism is not known and there is no medical treatment or cure. The only treatment is education using behavior management techniques.

The highly unusual behavior of an autistic child may include head-banging, finger-flipping and rocking. Most do not develop any functional communication.

The symptoms of autism are displayed before the age of 30 months, but the condition is not detectable in the womb. The autistic infant will usually not cuddle as babies normally do and will either cry constantly or never make a sound, Irons said.

"Autistic children require constant supervision because they have no common sense," Irons said. "They don't understand danger and are likely to put themselves in danger."

Although some autistic people learn to live and work independently, most will live in group homes and will never earn an income.

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With more autistic people living in the communities, the public will need education on how to deal with them, Irons said.

"The public's attitude is fear due to lack of knowledge," Irons said. "Younger children are more accepting of the autistic child, but adults are afraid of the problem."

A special problem may be for professionals such as dentists, doctors and others who deal with the public, Irons noted. Many people who work with the public have never had to work with autistic people, she said.

The best learning method for the public is to spend time with an autistic child, Irons said. A visit to a state school or public classroom can provide an opportunity to become more comfortable around them, she said.

"People don't realize that in most ways they are like normal children," she said. "They would be more accepted if more people would meet them."

Iron's research will take place at a playground where she will observe the interaction of autistic children with other children. Educators have observed that autistic children learn best in a highly structured setting, but Irons said she will attempt to find out how the children behave in a non-structured setting.

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4-8-19-85

LUBBOCK--Extensive growth of non-profit organizations is bringing more attention to the importance of developments in the law relating to such organizations. A new book provides the overview of virtually all the law relating to non-profits and adds detail concerning most areas of the law.

The two-volume "Non-profit Enterprises: Law and Taxation," written by Dr. Marilyn Phelan and published by Callaghan & Co., provides complete cross-referencing to the codes, statutes, cases and laws in effect in all 50 states.

The result is a concise guide to one of the most complex areas of business.

Callaghan, which has published for the legal and accounting professions for more than a century, calls the book "the finest offering of its kind, a work of exceptionally high quality and utility to the profession."

In addition to an appendix with sample forms required of non-profit organizations, the text covers the nature of non-profit enterprises, creation of a non-profit corporation, members and directors of a non-profit corporation, liability of members and directors, officers and employees, accounting for non-profit enterprises, federal tax exempt status, charitable organizations and the charitable contribution deduction, public charities, private foundations, unrelated business taxable income, legal problems of non-profit enterprises and merger, consolidation and dissolution of non-profit corporations.

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"While there is a growing body of law applicable to the many and varied non-profit organizations, much of the law is recent and little has been digested to provide the lawyer, the accountant and the manager of the non-profit organization with guidance in meeting the legal and tax issues confronting these organizations," Phelan said.

"The book was prepared for that purpose. It has combined all aspects of the law relating to non-profit organizations into one work for easy reference."

Phelan, former general counsel for Texas Tech University and now professor in Texas Tech's Law School, is a certified public accountant and holds the doctorate in business administration as well as the doctor of jurisprudence degree awarded with honors by the University of Texas. She also teaches museum law in Tech's graduate museum science program.

She is the author of five books, including "Museums and the Law," a pioneer publication in its field. She is co-author of "West's Federal Taxation: Corporations, Partnerships, Estates and Trusts," adopted as a textbook by more than 350 universities and now in its eighth edition.

One of her scholarly articles has been reprinted in a pre-classroom guide for training Internal Revenue agents, and another has been reprinted in an educational manual for use by the American Institute of Certified Public Accountants.

In the American Bar Association she was, for three years, a member of the Legislative Recommendations Subcommittee of the Taxation Division.

PRODUCTION PROJECT
ANIMAL SCIENCE
"Beef Cattle Value"

INTERVIEW Dr. Bob Long

DEPT ANIMAL SCIENCE

TIME :68

DATE 8-20-85

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5-8-20-85

HOW DO YOU DETERMINE THE VALUE OF BEEF CATTLE? TEXAS TECH ANIMAL SCIENCE PROFESSOR BOB LONG SUGGESTS THERE ARE THREE EXTREMELY IMPORTANT FACTORS A CATTLE BREEDER SHOULD LOOK AT...REPRODUCTIVE EFFICIENCY, GROWTH RATE PER UNIT OF FEE AND THE COMPOSITION OF THE CARCASS WITH REGARD TO LEANNESS, TENDERNESS, JUICINESS AND FLAVOR. MOST CATTLE BREEDERS, HE SUGGESTS, PLACE TOO MUCH EMPHASIS ON A FOURTH FACTOR, THE FRAME SIZE.

"...I think they do it because it's a measurement that's easy to arrive at. Almost anyone can tell which one sticks up in the air the farthest. Not all of the breeders and not all of the breed officials but many of the purebred breeders have a desire to make their cattle larger and they think they can accomplish this by selecting for larger skeletons...the ones that are tallest are not necessarily the ones that grow the fastest or the most efficiently or have the most desirable carcasses. "

DR. LONG DOES, HOWEVER, SEE SOME CHANGES BEING MADE WHICH HE LIKES.

"...I think the last 12 months we've seen a trend back the other way with more emphasis on performance and less on height or frame size. "

AT TEXAS TECH UNIVERSITY, I'M JANE PRINCE JONES.

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6-8-22-85

LUBBOCK--Knowing more about your own personality can be an advantage in any competition, and the Texas Tech University horse and livestock judging teams have used that advantage.

The judging teams attribute much of their success in competition to using the Myers-Briggs Type Indicator (MBTI), a method of typing personalities. For three years the team members have had their personalities typed and researchers claim the information has helped lead the teams to success. The livestock judging team won three of four national competitions during the past year. The horse judging team won two of four competitions.

The MBTI will indicate a person's strengths, what type of work the person would enjoy and be successful doing, and how people with different personalities can relate to each other.

Texas Tech education Professor Dayton Y. Roberts has studied the MBTI for many uses. He worked with animal science Professor James C. Heird and graduate student Julia McCann to study the judging teams.

The MBTI states that there are two ways of judging -- by thinking and feeling, and two ways of perceiving -- by sensing and intuition. The judging team was found to be mostly sensing/thinking types. The majority, 68 percent, rely on their senses and logical thinking to make decisions. In the general population only 25.2 percent of the people are sensing/thinking types.

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The personality profiles are used strictly as a counseling tool for team members, McCann said. The students meet with Roberts and the team coach to discuss how their personalities will affect judging performance.

"If a member is an intuitive type, he may get in a hurry and guess," McCann said. "We can advise that person to be careful to rely more on senses rather than intuition. In something as pragmatic as judging, intuition might get in the way."

The students typed as being thinking rather than feeling are less likely to let emotion get into decision making, McCann said. The research also showed that students who were successful in judging were significantly more sensing than the less successful members.

"Those who perform the best had the greatest confidence in their personalities and were comfortable in who they are," said Roberts.

A discrepancy score on any of the personality traits indicates that the person is fighting that trait, Roberts said. Many of the students best in livestock judging had a discrepancy score of 0.

"Students always enjoy the counseling session and are amazed at how well it describes them," McCann said.

Roberts said there are thousands of uses for the MBTI, but Texas Tech is the only university he knows using it in student competition.

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7-8-22-85

LUBBOCK--Nancy Osborn, graduate student in agricultural economics at Texas Tech University, has won second place in national competition for undergraduate papers from the American Agricultural Economics Association.

Osborn, who began graduate studies this summer, wrote on the impact of domestic policy, foreign competition and the real exchange rate changes on the price of hard red winter wheat.

The award, presented at the association's national meeting Aug. 4-7 at Iowa State University, was based on a combination of writing skills and oral presentation.

Osborn is the daughter of Dr. and Mrs. James Osborn of Route 6, Stillwater, Okla. Her father is a past chairman of Texas Tech's Agricultural Economics Department.

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8-8-22-85

LUBBOCK--Too much of a good thing is usually detrimental and the same is true of diet and exercise, according to a Texas Tech University psychologist.

Being overly preoccupied with health and physical fitness may do more harm than good, according to psychology Professor June Chiodo. A never-ending obsession to look attractive and be healthy may lead to false sense of guilt and a low self-esteem.

"We're beginning to identify a segment of the population who are overly preoccupied with health and weight," Chiodo said. "Some people think if a little exercise is good, then a lot is even better and that's just not true. If you spend too much time exercising you're missing out on life."

The unrealistic expectations for a perfect body is influenced by the media, Chiodo said. Society places an emphasis on physical appearance and people begin to base self-esteem on physical appearance, she said.

The preoccupation with appearance may also stem from parents who were overly concerned with a child's appearance. The parents may have praised the child for physical appearance and not achievements, Chiodo said.

Overeating when upset or depressed is common and some may show a "yo-yo" effect, Chiodo said. Research has shown that a "yo-yo" weight gain and loss is more harmful than maintaining weight at a few pounds overweight.

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"Ten pounds will not increase the risk of heart disease," she said. "That's not obese. Be at a weight where you feel healthy and alert and if that is 5 or 10 pounds over what the charts say then that's OK."

A key to good nutrition and health, she said, is moderation in all things. A person who eats a wide variety of foods in moderation is more likely to have good nutrition. The moderation also applies to exercise, Chiodo said.

The key to relaxing and enjoying life means accepting yourself as you are, Chiodo said. That begins with focusing your self-esteem on attributes and abilities in addition to physical appearance. To some that may mean learning to handle comments from relatives and friends who are overly concerned with physical appearance.

If a preoccupation with food and exercise continues and begins to dominate the person's everyday life, the next step may be an eating disorder such as anorexia or bulimia, Chiodo said. Chiodo has researched the disorders and counsels with persons who have the problem.

"It's one thing to have control over your body, but it's another thing to control to the point that everything else is sacrificed," she said.

Tip Sheet
Week of August 25-31, 1985
9-8-22-85

Texas Tech University
University News & Publications
BOX 4650/LUBBOCK, TEXAS 79409/(806) 742-2136

Radio & Television New Service

ATTENTION REGISTRANTS--Registration for new students at Texas Tech University is Monday through Friday, August 26-30. The first day of classes for the fall semester is Tuesday, September 3. Contact UN&P, 742-2136, for more information.

FORGERS BEWARE--A new laser technique developed this summer dramatically aids in the detection of forgery. Contact Dr. Roland Menzel, Director of Texas Tech University Center for Forensic Studies, 742-3760.

UNIQUE ART--Expressions of artists are seen through a contemporary artform known as paperart, which is exhibited at the Museum of Texas Tech University Sept. 1 through Nov. 3. Contact Future Akins, 742-1898, for more information.

TREASURED CLOTHES--The frugal use of fabric is indicated in a collection of pioneer clothing at the Museum of Texas Tech University, which may be one of the best compilations of everyday pioneer apparel. For more information contact Betty Mills, curator of costumes and textiles for the museum, 742-2461.

For assistance with developing these and other story ideas, contact Mark Davidson/Jane Prince Jones, UN&P, 742-2136.

Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4640/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136
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LUBBOCK--Gary Edson, who heads the Texas Tech University Department of Art, Thursday (Aug. 23) was named interim director of The Museum of Texas Tech University.

Dr. Clyde Jones, director since 1983, was named director of the Natural Sciences Research Laboratory and will continue to serve as chairperson of the museum science program. He will coordinate research efforts of The Museum.

Dr. Donald R. Haragan, interim vice president for academic affairs and research, announced the appointments which become effective Sept. 1.

Edson joined the faculty last year, coming to Texas Tech from the College of Creative Arts, West Virginia University, where he headed the Division of Art. He also has taught at Indiana University, at the Herron School of Art of Indiana University-Indianapolis, and at Northwestern Louisiana State University.

In the 1960s he helped establish a national reference center for craft-related problems and solutions in Ecuador and, in Korea, supervised several crafts shops, including the nation's two largest. There he also was American editor of a Korean language art magazine.

He operated La Villeta pottery in San Antonio for two years, 1962-64.

Edson earned his bachelor of fine arts at the Kansas City Art Institute and his master of fine arts at the Newcomb Art School, Tulane University.

Jones became interim director of The Museum in 1982 and was named director the following year. He has been chairperson of museum science since that time.

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11-8-23-85

LUBBOCK--Two western humorists will share stories and autograph their books during Livestock and Ranch Days Sept. 20-21 at Texas Tech University.

Ace Reid, famed for his Cowpoke cartoons, and John R. Erickson, creator of Hank the Cowdog, will participate in the National Golden Spur Award weekend activities.

Reid, noted for creating Jake, Maw and the other Cowpoke characters appearing in numerous newspapers, magazines, calendars and books, will be the featured speaker during the Livestock Day luncheon Sept. 20 at the Texas Tech Livestock Arena. Tickets are \$7.50 and are available by calling the Saddle and Sirloin Club at (806) 742-2825 or the Ranching Heritage Association at (806) 742-2498.

Erickson, a former ranch cowboy, is the biographer of Reid and the author of 14 books, including five in a series on Hank the Cowdog, the canine head of ranch security that has appeared as a Saturday morning cartoon special on CBS television.

Both Reid and Erickson will autograph their books, including Erickson's biography "Ace Reid: Cowpoke," during an autograph session 1-4:30 p.m. Sept. 21 in Codgell's Store at the Ranching Heritage Center. The biography includes photographs of Reid and examples of his cartoons. Reid's and Erickson's other works will also be available during the autograph party.

Erickson's books include "Panhandle Cowboy" and "Modern Cowboy," both covering his experiences as a working cowboy; "Cowboys Are Partly Human," a book of humor; and "The Hunter," a western novel.

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Reid has published 11 books of his "Cowpokes" humor.

Livestock and Ranch Days are held in conjunction with the National Golden Spur Award and Prairie Party Sept. 20 in Lubbock Memorial Civic Center.

The Golden Spur Award, this year given to North Dakota livestock leader Marie Tyler, is presented for lifetime contributions to the ranching and livestock industries.

Scheduled during Livestock Day is a demonstration by noted sheepdog trainer Arthur Allen. A "Make it with Wool" style show and a livestock judging contest will also be part of the activities. All Livestock Day activities, except the luncheon, are free.

Livestock Day registration begins at 9 a.m. at the Texas Tech Livestock Arena, Indiana Avenue and Brownfield Highway. Livestock Day is sponsored at Texas Tech by the College of Agricultural Sciences, the College of Home Economics and the Ranching Heritage Association.

Ranch Day will feature demonstrations of ranch activities 10 a.m. to 4:30 p.m. at the Ranching Heritage Center of The Museum of Texas Tech University. The 14-acre center depicts the history of ranching in America through more than 30 authentically restored ranch structures.

Sponsors of the National Golden Spur Award are the American National Cowbells, American Quarter Horse, National Cattlemen's, National Wool Growers, Ranching Heritage, Texas Sheep and Goat Raisers and Texas and Southwestern Cattle Raisers associations.