

nebraskan sports

Husker offensive line progress pleases coaches

Progress of the offensive line is pleasing the coaching staff, according to Cletus Fischer, UNL's offensive line and kicking coach. A major area of concern at the season's start, the offensive line is minus four of five starters from last year's team.

Lone returning starter is all-American center Rik Bonness. Because of injuries this season, sophomore Tom Davis has filled in for Bonness during his absence.

"Bonness is the best in the country," Fischer said. "He is quick and a leader on

the field. He got his first good test against Miami and held up good."

With Bonness and Davis, Fischer said he thinks UNL has the best 1-2 center situation in the country.

Senior Rich Costanzo, junior Dan Schmidt, and sophomore Greg Jorgensen have shown strength at guard, he said. Jorgensen has been playing both right and left guard.

Tackle positions have been filled by juniors Steve Hoins and Bob Lingenfelter.

Preparing for the games has been difficult because the team doesn't know what the opponent will run against them, Fischer said.

"We have faced a different defense each ball game," he said, "but I don't think we have gone into any game unprepared. From now on, things should be a little more predictable."

"We can never say we are totally pleased," Lingenfelter said. "We have played good and bad this season, and made some mental errors, but I think we are getting better."

"We didn't block that bad in the first half against Miami," Fischer said. "Poor

field position, a couple of fumbles and some penalties hurt us, but we had more yards than Miami.

"Sometimes when we aren't scoring a lot of points, people think the blocking is poor, but we have had to play against some good defensive lines this year," he said.

"We tried to finesse Miami too much the first half," Lingenfelter said. "At half-time Coach Osborne and Coach Fischer told us to just go out and blow them out the second half."

"We have no more easy games, Lingenfelter added. "With six of the Big 8 teams in the top 20, we can't afford to have a bad half."

Women's basketball squad gets something for nothing

By Susie Reitz

You can get something for nothing these days.

The UNL Women's basketball team this year will benefit from the coaching expertise of George Nicodemus. The former coach at John F. Kennedy College (JFK) in Wahoo, where the Patriotettes were a national power, will coach the UNL team without pay this year.

"We are grateful to George for agreeing to coach," Women's Athletic Director Aleen Swofford said. "We hope to be able to pay him for his time next year, but we just don't have the funds this year."

Six women are on UNL basketball scholarships including senior Jan Zink, sophomores Sherry Brydly Brink and Rhonda Rhodes, and freshmen Jan Crouch, Kathy Foley and Darcy Williamson.

"Some of our players are out for other sports—like volleyball and field hockey," Nicodemus said, "so they will be coming out later. But we're going to start practices right away."

Nicodemus has announced that practices for the basketball team will start Monday at 4:30 p.m. in the Women's Physical Education Bldg.

With the assistance of Coach Jo Owens,

Nicodemus will try to build a team comparable to his past clubs at JFK.

While at JFK, Nicodemus's teams won National Amateur Athletic Union (AAU) championships in 1972 and 1973 and were runners-up in 1974.

His teams won second place in the National Women's Invitational Tournament in 1972, 1973 and 1974 and third in 1971. The 1972 and 1973 teams also won the Phillips University Invitational and Iowa Invitational tournaments.

In 1973, the JFK team was selected to represent the United States in a U.S. State Dept. tour of the People's Republic of China. The team played eight games in 21 days in China and also went to Hawaii, Hong Kong, Korea and Taiwan on the tour.

Nicodemus compiled a 154-54 record at JFK, a record he said he hopes to better at UNL.

Nicodemus coached and taught in Iowa junior high schools for most of the 20 years following his graduation from junior college in 1949. He earned his B.A. in 1955 and his M.S. in Education in 1970, when he transferred to JFK.

In 1970, he coached the Look Magazine AAU Women's basketball team.

Facts dazzle car buyers

By Jim Williams

Hey, buddy, ya wanna play da numbers racket?

Just try shopping for an economy car and you're in it. The magic razzle-dazzle of EPA mileage, sticker price, power and room makes it seem like Texas Instruments should be writing the ads.

There's the new Chevette, which Chevrolet pushes on the strength of its 40 m.p.g. highway and 28 m.p.g. city figures, and the \$2,899 sticker on the stripped Chevette Scooter.

Ford fights back with the Pinto Pony MPG, which, at a big four dollars less, gives you a back seat, chrome bumpers, and "627 more pounds of road-hugging weight" than the Scooter (oh, come on, Ford!). Mileage—38 highway, 25 city.

Meanwhile, Volkswagen heaps scorn on "the Detroit Concept: make it look new" as distinct from their Rabbit's "make it new." VW skips the fact that the Rabbit's basic layout first appeared in the 1959 Austin Mini, stressing instead its good performance and EPA ratings of 38 m.p.g. highway and 24 m.p.g. city.

You can also find out (in smaller print) that another Chevrolet gets 19 m.p.g. on the highway and 13 in the city, although this isn't one of the Corvette's prime selling points.

The most interesting thing about EPA mileage figures is that the EPA doesn't really test gas mileage. Their first job was to test the exhaust emissions of new cars to see if they met government standards.

This is done on a dynamometer, a machine that lets a car be "driven" under laboratory conditions while its exhaust is collected in a big plastic bag.

Since, as we learned in chemistry class, matter is conserved in burning, it should

be possible to measure the emissions and calculate how much gas was used. This is what the EPA does.

The theory is sound, except that most of us don't drive much in laboratories. In the EPA driving test cycle, the hypothetical roads are pancake-flat, the speed limit is 49 m.p.g., and acceleration is about as feeble as a bicycle's.

This causes several strange quirks. For instance, the new Chevette will be offered with two engine options—a 1.4 liter and a 1.6 liter. In the EPA tests the smaller 1.4 gets better mileage, but the 1.6 will probably do better on the street. This is because the small engine will have to run harder to achieve the same acceleration, using more gas.

Another case where numbers don't tell all is the Axle-Ratio Shuffle. This trick improves highway mileage by changing the gears in the car's differential. For instance, in Car A the driveshaft has to turn 3.89 times to turn the wheels once, while in Car B it must turn only 2.92 times.

This means that at highway speeds Car B's engine will be running slower, saving gas. The trade-off is in torque, the twisting force that influences acceleration. The 37-m.p.g. Pontiac Astre has such a tall axle ratio and so little torque that to get it away from a stoplight quickly you have to race the engine and slip the clutch—which shortens clutch life. Take your choice.

The Wisdom of the Book of Good Mileage: the car shall be light and its engine size suitable to its weight, and it shall have a manual shift. The only way to decide which econo-car is right for you is to drive them a lot. Wasn't it Mark Twain who once classified all falsehoods as lies, damned lies and statistics?

sports shorts

Those interested in trying out for the UNL hockey club should contact Mark White at 423-1486, even if you went to the original meeting in September.

UNL's freshmen football team beat the UNO junior varsity 41-0 Tuesday night in Omaha.

Walk-on Dean Sukup from Cozad kicked a freshmen record 52-yard field goal, in addition to a 35-yard fielder in the first quarter.

Intramural football games tonight
Vine No. 1
8 p.m.-Cather 13 "A" vs. Abel 3 "A", 7 p.m.-Ag Men "B" vs. Aecia "B", 8 p.m.-Beta Theta Pi "B" vs. Phi Gamma Deltas "B".

Vine No. 2
6 p.m.-Burr 1 East "A" vs. Abel 7 "A", 7 p.m.-Sigma Phi Epsilon "B" vs. Phi Delta Theta "B", 8 p.m.-Phi Delta Phi "B" vs. Fr. Dental Students.

Vine No. 3
6 p.m.-Selleck Quadrangle "A" vs. Burr 2 "A", 7 p.m.

EGR
EMPLOYERS SUPPORT
THE GUARD & RESERVE

Sigma Nu "B" vs. Alpha Gamma Rho "B", 8 p.m.-Students Veterans Organization vs. Civil Wars.

Cather No. 1
6 p.m.-Cather 9 "A" vs. Abel 8 "A", 7 p.m.-Delta Upsilon "B" vs. Farmhouse "B", 8 p.m.-Army ROTC vs. Chargers.

Cather No. 2
6 p.m.-Burr 1 West "A" vs. Abel 13 "A", 7 p.m.-Beta Sigma Psi "B" vs. Kappa Sigma "B".

Cather No. 3
6 p.m.-Centennial "A" vs. Schramm 10 "A", 7 p.m.-Alpha Tau Omega "B" vs. Sigma Alpha Epsilon "B".

Engineering, Math, Physics Seniors

I graduated from UN-L in 1970. Now, I'm earning \$17,000-plus while enjoying a challenging job with fantastic fringe benefits. My name is Dave Frank and I'll be on campus today to talk about how you can do the same.

If you'll graduate this year and are interested in nuclear power, I suggest you talk to me. Call the UNL Placement Office at 472-3145 in the Nebraska Union for an appointment.

The Collector



A special showing of handcrafted Indian jewelry by the Navajo and Zuni tribes of the Southwest. Authentic turquoise and coral set in sterling silver, many signed pieces. The collection from \$10.

Donna Jean Stille, The Collector, will present these treasures Thursday thru Saturday, Oct. 9-11. Hovland-Swanson Jewelry, Downtown.

hovland swanson