

Tough Competition at Houston Show

Housed in the Astrohall (adjacent to the famous Astrodome), the 89 head of Angus at the Houston Livestock Show could have easily been overwhelmed by the large numbers of big eared breeds present—had it not been for the quality. The big names were there, the big bulls were there, and when the Angus led into the show ring, it was obvious some great ones were there.

Prior to picking grand champion bull judge Jim Gillooly, Washington, Ind., commented, "To say this is an outstanding group of bulls would be an understatement. These are the kind that will make an impact on the breed." He added that the show ring has become more meaningful because of the genetic background these animals possess.

Judge Gillooly then walked over and shook the hand of Bill Wilson to proclaim Pine Drive Big Sky as grand champion bull. After winning several major state fairs, reserve in Louisville, and most recently the reserve grand title at Denver, the Houston win finished an illustrious show career for this 7-4-80 son of LEMAR Eileenmere Lad 549. Owners include breeder Leroy Billman, Ostrander, Ohio; Premier Angus Inc., Cloverdale, Ind.; and a syndicate of breeders called Big Sky Associates.

The champion was given stiff competition in class by QLC Target, shown by Quirk Land and Cattle Co., Hastings, Neb. But when it came time to pick the reserve grand champion, Gillooly selected another Quirk bull, QLC Winchester, owned by

K&K Cattle Co., Kearney, Neb.; Fairfield Farms, Lakeville, Conn.; and Harmon Angus Ranch, Lavina, Mont. He is a 3-6-81 son of Fairfield Hi Guy.

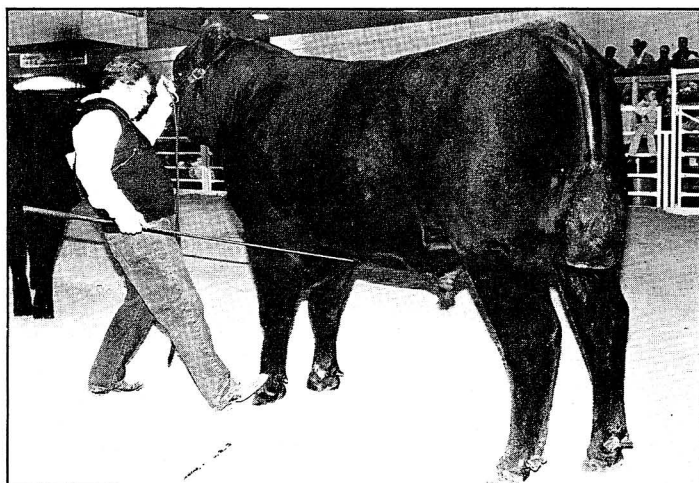
In the female show Gillooly commented on the overall balance and completeness of the eight heifers in contention for grand and reserve. It was the youngest heifers that suited him best as he named both junior heifer calf champions the winners.

Grand champion was Grahams Lucky Lady, a 4-11-82 daughter of Fairfield Hi Guy owned by John Graham, Gilman, Iowa. This gal was junior heifer calf champion in Denver and reserve grand at Fort Worth.

Reserve grand champion heifer, CoCo HK, was attending her first major show. This 3-5-82 daughter of High Voltage was



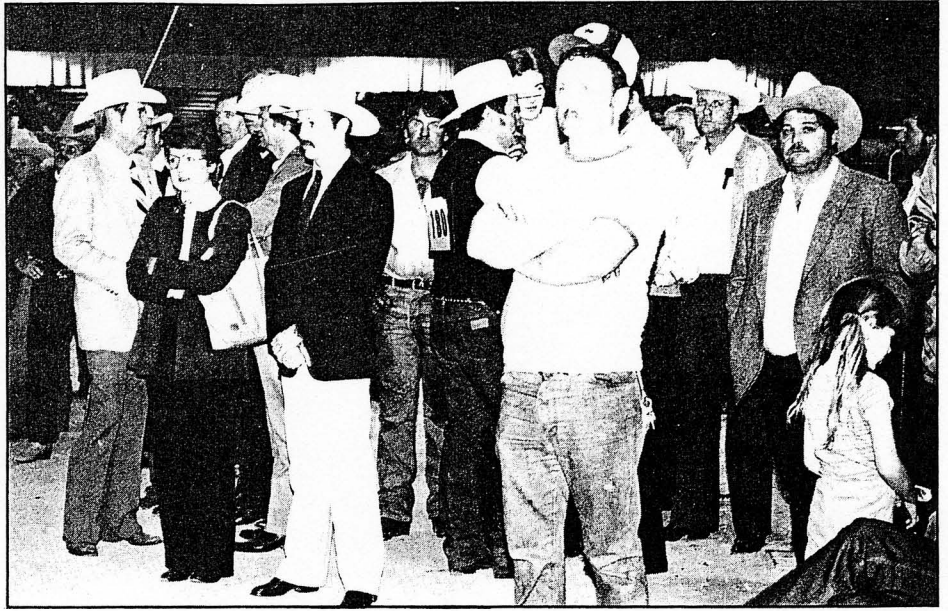
Houston Livestock Show grand champion heifer Grahams Lucky Lady.



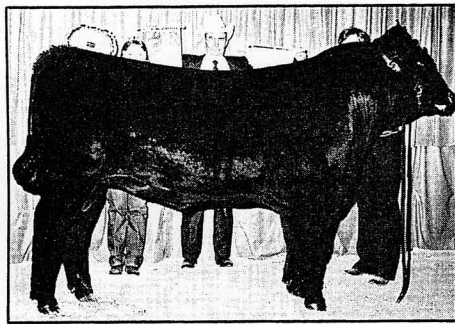
Houston Livestock Show grand champion bull Pine Drive Big Sky.



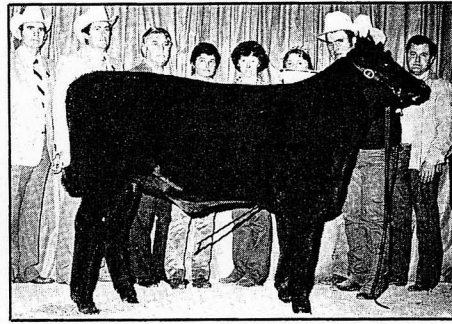
Grooming chutes filled the aisles and the smell of saddle soap filled the air as herdsmen prepared cattle for the next class.



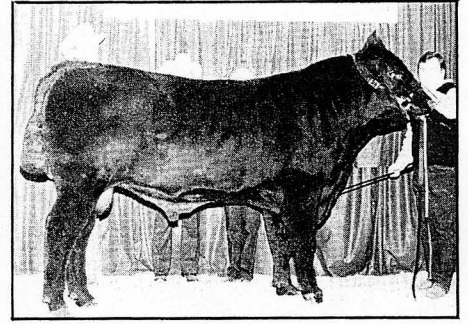
A large crowd of Angus supporters gathered at ringside anticipating the judge's final decision. The strong competition at the Houston event kept everyone guessing right up to the final moments.



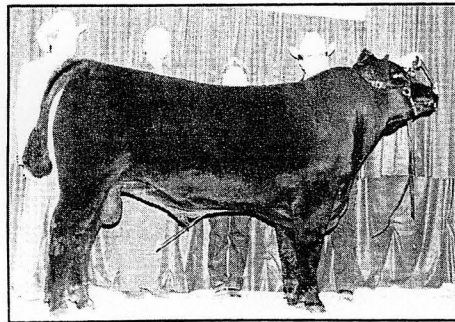
Houston Livestock Show reserve grand champion bull QLC Winchester.



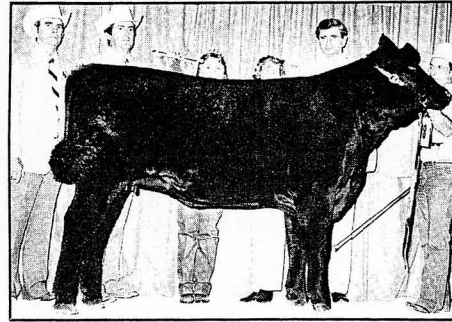
Houston Livestock Show reserve grand champion heifer CoCo HK.



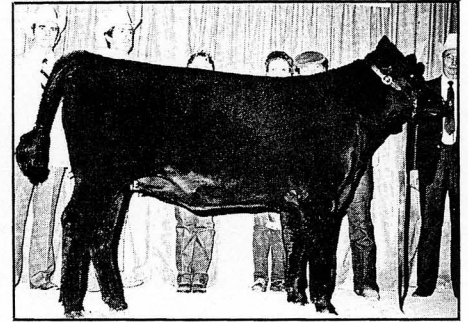
Houston Livestock Show intermediate champion bull Premier Skyhigh 3147W.



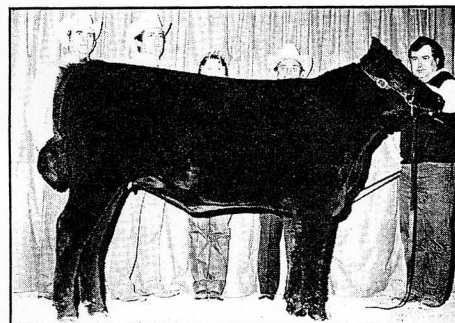
Houston Livestock Show senior bull calf champion Enforcer.



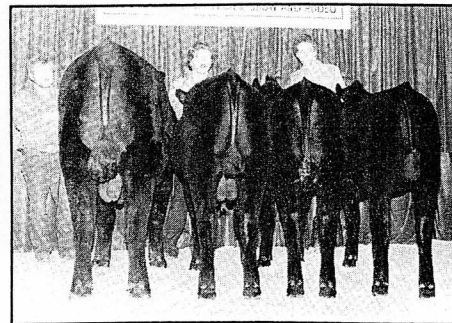
Houston Livestock Show junior champion heifer HA Miss Bartman.



Houston Livestock Show intermediate champion heifer Hayes Star Blue Lady E41.



Houston Livestock Show senior heifer calf champion Premier Empress 3284W.



Calves by Fairfield Hi Guy won the get class at Houston.



This High Voltage junior get took first place at Houston.

exhibited by Huckfeldt-Krebs, Gordon, Neb., and Bear Creek Angus, Cameron, Mont.; and S/2 Angus Ranch, Point Reyes Station, Calif.

Quirk Land and Cattle Co. exhibited the first place get with Fairfield Hi Guy progeny. High Voltage calves exhibited by Huckfeldt-Krebs won the junior get class. Best six head honors went to R&J Ranch, Briggs.

FEMALES

Class 1—calved 3-1-82 and after (16 shown): 1, John Graham on Grahams Lucky Lady. 2, Huckfeldt-Krebs, Bear Creek and S/2 Angus on CoCo HK.

Class 2—calved 1-1-82 to 2-28-82 (5 shown): 1, R&J and Canfield Angus Farms on R&J Dawn 102.

Class 3—calved 11-1-81 to 12-31-81 (5 shown): 1, Garney on Garney Blackbird 1207.

Class 4—calved 9-1-81 to 10-31-81 (6 shown): 1, Premier Angus Inc. on Premier Empress 3284W. 2, R&J on R&J Rosebud 2951.

Class 5—calved 7-1-81 to 8-31-81 (2 shown): 1, Hayes Star Ranch, Travelers Rest, S.C., and Bur Cole Ranch, Grovetown, Ga., on Hayes Star Blue Lady E41.

Class 6—calved 5-1-81 to 6-30-81 (5 shown): 1, Garney on Double G Suzy Q.

Class 7—calved 4-1-81 to 4-30-81 (3 shown): 1, Omega Cattle Corp., Williamston, Mich., on Omega Miss Ruby 131.

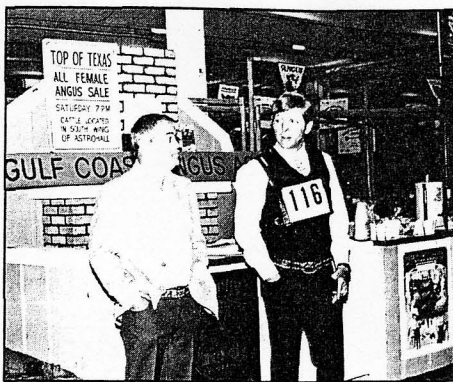
Class 8—calved 3-1-81 to 3-31-81 (6 shown): 1, Gunston West, Lampasas, and Frank & Cy Dieter, Redondo, Calif., on HA Miss Bartman. 2, R&J on R&J Blossom 1361.

Class 9—calved 1-1-81 to 2-28-81 (3 shown): 1, Gunston West and Johnson & Empire, Edgerton, Mo., on Gunston Senorita.

Junior Calf Champion: John Graham on Grahams Lucky Lady.

Reserve Junior Calf Champion: Huckfeldt-Krebs and Bear Creek on CoCo HK.

Senior Calf Champion: Premier Angus Inc. on Premier Empress 3284W.



The Angus booth at the Houston show served as a hospitality house for old-timers and newcomers alike.

Reserve Senior Calf Champion: R&J on R&J Rosebud 2951.

Intermediate Champion: Hayes Star and Bur Cole on Hayes Star Blue Lady E41.

Reserve Intermediate Champion: Garney on Double G Suzy Q.

Junior Champion: Gunston West and Frank & Cy Dieter on HA Miss Bartman.

Reserve Junior Champion: R&J on R&J Blossom 1361.

Grand Champion: John Graham on Grahams Lucky Lady.

Reserve Grand Champion: Huckfeldt-Krebs and Bear Creek on CoCo HK.

BULLS

Class 1—calved 3-1-82 and after (14 shown): 1, Chairman's Board of Directors, Cloverdale, Ind., on Greenbrae Chairman. 2, Hayes Star on Transition.

Class 2—calved 1-1-82 to 2-28-82 (4 shown): 1, Gunston West on Gunston Alamo.

Class 3—calved 11-1-81 to 12-31-81 (3 shown): 1, Garney and Bomford Farms, Miami, Okla., on Enforcer.

Class 4—calved 9-1-81 to 10-31-81 (3 shown): 1, Dozier Angus Farm, Bland, Mo., and Snider Bros. Angus Farms, Gerald, Mo., on R&J Transformer 2371.

Class 5—calved 5-1-81 to 6-30-81 (2 shown): 1, Premier Angus Inc. and Douglas Turner, Mahomet, Ill., on Premier Skyhigh 3147W. 2, Quirk on QLC Spotlight.

Class 6—calved 4-1-81 to 4-30-81 (3 shown): 1, Quirk on Big Deal.

Class 7—calved 3-1-81 to 3-31-81 (3 shown): 1, K&K, Fairfield and Harmon on QLC Winchester.

Class 8—calved 1-1-81 to 2-28-81 (2 shown): 1, R&J and Austin Associates on R&J Austin 13.

Class 9—calved 9-1-80 to 12-31-80 (2 shown): 1, Cherry Angus Farms, Blue Ridge, and Ridgecrest Angus, Bailey, on R&J Stilts 2530.

Class 10—calved 5-1-80 to 8-31-80 (2 shown): 1, Premier Angus Inc., Leroy Billman and Big Sky Associates on Pine Drive Big Sky.

Junior Calf Champion: Chairman's Board of Directors on Greenbrae Chairman.

Reserve Junior Calf Champion: Hayes Star on Transition.

Senior Calf Champion: Garney and Bomford on Enforcer.

Reserve Senior Calf Champion: Dozier and Snider Bros. on R&J Transformer 2371.

Intermediate Champion: Premier Angus Inc. and Doug Turner on Premier Skyhigh 3147W.

Reserve Intermediate Champion: Quirk on QLC Spotlight.

Junior Champion: Quirk on QLC Winchester.

Reserve Junior Champion: R&J and Austin Associates on R&J Austin 13.

Senior Champion: Premier Angus Inc., Leroy Billman and Big Sky Associates on Pine Drive Big Sky.

Reserve Senior Champion: Quirk on QLC Target.

Grand Champion: Premier Angus Inc., Leroy Billman and Big Sky Associates on Pine Drive Big Sky.

Reserve Grand Champion: K&K, Fairfield and Harmon on QLC Winchester.

Get-of-Sire: Quirk on Fairfield Hi Guy.
Junior Get-of-Sire: Huckfeldt-Krebs on High Voltage.
Best Six Head: R&J Ranch. AJ

Potassium Critical to Well-Being of Animals

Decreasing roughage in beef cattle rations can increase the possibility of potassium deficiency, says animal scientist Dr. Rodney L. Preston. He adds that rations could be corrected for no more than \$1 a ton.

Potassium deficiency, said the Texas Tech University Thornton professor of animal science, can result in symptoms similar to acidosis and founder—leg stiffness and poor appetite.

"Growing finishing steers and lambs display similar symptoms when there is a potassium deficiency in feed rations," Preston said. "These symptoms include loss of vitality, hair licking, chewing wood, rough hair coats, stiffness, incoordination and wobbling of the hindquarters."

Situations which may require potassium supplementation include high grain rations, high urea supplements, supplemental protein withdrawal, shipping stress and grazing of weathered range grasses.

For beef cattle, the scientist said, research shows rations should be formulated to contain at least .75 percent potassium.

"Feed intake is depressed when potassium is deficient," Preston said. "Most plant sources of supplemental protein, such as

soybean and cottonseed meal, are excellent sources of potassium. Grains, however, are not."

When supplemental protein is removed from rations, often there is a deficiency in potassium. Rations containing molasses, a good source of potassium, are less likely to be lacking.

"Potassium, the third most abundant mineral element in the animal's body after calcium and phosphorous, is critical to an animal's well-being and productivity," Preston said.

The researcher estimated the cost of adding adequate potassium to rations at approximately \$1 per ton.

"Many feedlots do not meet potassium requirements in their rations," Preston said. "And yet, cattle subjected to the stress of shipping are very susceptible to potassium deficiencies."

The scientist noted that metabolic changes in beef cattle are the result of stress brought about by shipping. Stress results in water and potassium loss from the body.

Researchers feeding potassium levels above the normal requirement of .75 percent have noted improvements in shortening the time for cattle to regain shipping

weight losses. They also believe the increased potassium, 1 to 1.5 percent of the ration the first two weeks and .8 percent thereafter, may help reduce some of the morbidity following shipment.

"Adding potassium to the supplement of cattle grazing dry, mature and weathered grass has also been shown to improve gains, decrease weight losses of breeding cows during late gestation and lactation and improve rebreeding efficiency in younger cows," Preston said. "Levels of potassium in these studies have been 2 to 4 percent the supplement." AJ

ANGUS JOURNAL Flashbacks

1971—Winners in the judging contest at South Dakota's Junior Angus Field Day held in June included Jack Walters, Groton, who topped the adult division, and Donald Miller, Estelline, who was second. Katherine McKillop, Mitchell, and Ron Beiber, McPherson County, tied for third. Jim Bush, Britton, was official judge; the event was hosted by Erdmann Angus Ranch, Wetonka.