# Origin of the Texas Longhorn Herd

### at the Fort Niobrara National Wildlife Refuge, Nebraska

### ARTHUR F. HALLORAN,

#### Wichita Mountains Wildlife Refuge, Cache, Oklahoma

The recent (1964) organization of the Texas Longhorn Cattle Breeders Association of America attests to the growing interest in this historic breed and prompts me to record in some detail the origin of an important Federal herd in northern Nebraska. Once on the trail of neglect to extinction, Texas Longhorns are now estimated to number between 3600 and 4000 head.

The herd at the Fort Niobrara National Wildlife Refuge was founded in 1936 with stock from the Wichita Mountains Wildlife Refuge. Subsequently all outside additions to the herd have come from the same source. The Niobrara Refuge, founded in 1912, is located in the Niobrara River Valley, Cherry County, Nebraska. This 19,122-acre area, as well as the Wichita Refuge of southwestern Oklahoma, is administered by the Bureau of Sport Fisheries & Wildlife, U.S. Fish & Wildlife Service, Department of the Interior.

Ruth (1938) outlined the history of the Fort Niobrara Refuge and mentioned the start of the Longhorn herd. This paper presents a complete listing of Wichita cattle shipped to the Nebraska refuge. The information was taken directly from individual Longhorn card records in the Wichita files. Ages given in Table I are in years at time of shipment.

Of the six animals in the first shipment in May, 1936, one was a steer. The remaining five, one bull and four cows, can be considered herd foundation animals. Since 1936, twenty more Wichita Longhorns have been added.

On October 5, 1965, twenty Niobrara Texas Longhorns were auctioned at the twenty-fourth annual sale held at the refuge corrals five miles northeast of Valentine, Nebraska. At present (December, 1965) the herd contains 180 head: 3 bulls, 61 breeding cows, 13 yearling heifers, 65 steers, 36 1965 calves, and two 1965 Wichita bull calves (Table I).

The assistance of Claud A. "Heck" Shrader, former Wichita Refuge Assistant Manager and now inspector for the Texas Longhorn Cattle Breeders Association, is gratefully acknowledged. I am indebted to Refuge Manager Robert Fields for the current data from the Niobrara Refuge herd.

Date		Brand	Sex	Age	Color and Other Notes
5-	-36	173 B	Bull	11 2	Red & white speckled—Raised of Wichita
"	**	159	Cow	2	Red & white speckled—Raised of Wichita
**	,,	160	Cow	2	Brindle-Raised on Wichita.
"	"		Cow	2	Lt. Red w/roan on belly-Raised of Wichita.
"	"	176	Cow	2	Plain red & white—Raised on Wich ita.
"	,,		Steer	4	Red (as a calf)-Raised on Wichita
11-	-40	261	Bull	1	Brown-Raised on Wichita.
"	,,	283	Bull	2	Red, some white on belly-Raised or Wichita.
11-	-44	5	Bull	3	Black. Bought from J. C. Clower Source, Mexico.
••	,,		Bull	3	White & red spotted. Bought from Clower. Source, Mexico.
4-	-54	776	Bull	5	Dark blue, white lineback—Raised on Wichita.
"	,,	962	Bull	2	Grulla, white forehead spot—Raised on Wichita.
**	••	1080	Bull	1	Yellow-Raised on Wichita.
	3-58	1134	Bull	9 (est)	White, red neck & shoulders. Bought 2-4-54 from I. G. "Cap" Yates.
,, ,	• •	1559		1/2	Red & white spotted. 1958 calf Raised on Wichita.
,, ,		15 <b>62</b>	Bull	1/2	Red w/white markings. 1958 calf Raised on Wichita.
7-10	0-62	1156		8	Blue. Weighed 1500# 7-10-62. Raised on Wichita
•••••	• ••	1815		1	Yellow & white spotted—Raised or Wichita.
., ,		1813	Bull	1	Brindle, white on belly. Killed 7-6-65 in fight with another bull. Raised on Wichita.
** **			Heifer	1	Yellow—Raised on Wichita.
11 H			Heifer	1	Black—Raised on Wichita.
,, ,,			Heifer	1	Red & white spotted — Raised on Wichita.
9-19	9-63	1931	Bull	1	Yellow w/white pts. & white line- back. Born 1962. Raised on Wich- ita.
,, ,,	• ••	1913	Bull	1	Grulla. Born in 1962. Raised on Wichita.
9-17		2212		1/2	Brown w/white belly. Wichita-raised.
9-17	7-65	2213	Bull	1/2	Red w/white spots on forehead. Wichita-raised.
T	otal		26		

## TABLE I. COMPLETE LISTING OF WICHITA TEXAS LONGHORNS TRANSFERRED TO THE FORT NIOBRARA REFUGE

#### LITERATURE CITED

Ruth, Clara. 1938. Fort Niobrara Game Preserve. USDA, Bur. Biol. Surv. Wildl. Res. Mgmt. Leaflet B S-109 (mimeographed).

#### 284