RESULTS OF 1997 HOUSTON SWINE CARCASS CONTEST

(1st and 2nd PLACE BARROWS)

						DR. %			BACKFAT, IN				LOIN MUSC.					
TAG				LIVE		HCW/	CAR. LNH			LAST RIB		10TH	AREA		MUS.	MET	%	CARCASS
NO.	BRD	CLASS	PLACING	WT	HCW	LV WT	ACT.	ADJ.	AVG.	ACT.	ADJ.	RIB	ACT.	ADJ.	SC.	REQ.	MUSCLE	PLACING
1590	XB	C	2	233	191.8	82.3	32.0	31.0	.87	.70	.61	.45	8.20	7.60	3	Y	60.98	1
5199	H	D	GC	247	189.0	76.5	32.4	31.5	.75	.60	.53	.45	8.35	7.82	3	Y	61.37	2
3577	H	C	2	234	180.6	77.2	31.3	30.8	.75	.50	.47	.35	7.50	7.22	3	Y	60.77	3
4167	H	B	1	229	175.0	76.4	33.0	32.8	.72	.55	.53	.45	7.80	7.66	3	Y	60.46	4
538	D	D	2	250	193.0	77.2	32.5	31.5	1.00	.85	.74	.55	8.45	7.80	3	Y	60.41	5
4975	OPB	C	1	245	190.2	77.6	32.1	31.2	.78	.65	.57	.35	7.40	6.90	3	Y	60.35	6
3520	B	C	RC	245	204.0	83.3	32.6	31.1	.80	.45	.37	.50	8.20	7.31	3	Y	60.17	7
1091	OPB	B	2	235	175.8	74.8	33.3	33.0	.67	.50	.48	.30	7.10	6.95	3	Y	60.54	8
3544	D	D	CH	252	193.8	76.9	33.0	31.9	.83	.60	.52	.50	8.00	7.37	3	Y	59.95	9
1513	XB	B	2	228	181.8	79.7	32.0	31.5	.85	.75	.70	.40	7.30	7.00	3	Y	59.76	10
2181	CW	A	2	230	166.4	72.3	31.0	31.2	1.03	.70	.72	.50	7.65	7.75	3	Y	59.76	11
5208	H	A	2	226	173.4	76.7	32.0	31.8	.85	.65	.64	.40	7.10	7.01	3	Y	59.50	12
2260	H	E	1	257	199.0	77.4	33.9	32.6	1.11	.76	.64	.50	7.80	7.06	3	Y	59.40	13
1271	XB	A	1	226	170.8	75.6	31.5	31.5	.67	.35	.35	.35	6.70	6.68	3	Y	59.22	14
367	SP	C	2	247	194.4	78.7	32.1	31.0	.95	.60	.52	.55	7.90	7.26	3	Y	59.17	15
2767	XB	A	2	225	173.6	77.2	32.2	32.0	.85	.75	.73	.40	6.95	6.86	3	Y	59.16	16
1373	XB	B	1	230	175.4	76.3	32.6	32.4	.80	.65	.63	.35	6.65	6.52	3	Y	59.01	17
4176	XB	E	1	244	175.2	71.8	32.4	32.2	.83	.60	.58	.45	7.00	6.87	3	Y	58.69	18
1891	XB	D	2	238	184.2	77.4	32.9	32.3	.80	.70	.64	.50	7.20	6.85	3	Y	58.40	19
3039	XB	F	2	250	196.6	78.6	32.3	31.1	1.07	.75	.64	.65	8.00	7.30	3	Y	58.25	20
4458	D	B	1	232	179.8	77.5	31.8	31.4	.90	.80	.75	.45	6.80	6.57	3	Y	58.16	21
1459	H	C	1	235	187.2	79.7	32.9	32.1	.92	.71	.64	.60	7.50	7.06	3	Y	57.90	22
1504	D	A	2	227	170.0	74.9	33.0	33.0	.83	.75	.75	.45	6.60	6.60	3	Y	57.93	23
2683	B	C	CH	261	210.0	80.5	33.4	31.6	1.13	.85	.67	.60	7.65	6.69	3	Y	57.75	24
3091	D	E	RC	264	194.4	73.6	34.8	33.7	.73	.50	.43	.55	7.15	6.57	3	Y	57.52	25
5031	OPB	C	2	253	192.0	75.9	33.2	32.2	.95	.85	.74	.75	8.10	7.51	3	Y	57.48	26
1768	PC	B	2	235	175.4	74.6	30.0	29.8	1.12	.85	.82	.65	7.40	7.26	3	Y	57.38	27
1106	SP	C	RC	261	203.0	77.8	33.5	32.0	1.02	.80	.66	.70	7.75	6.93	3	Y	57.02	28

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TAG				LIVE		HCW/	CAR. LNH			LAST RIB		10TH	AREA		MUS.	MET	%	CARCASS
NO.	BRD	CLASS	PLACING	WT	HCW	LV WT	ACT.	ADJ.	AVG.	ACT.	ADJ.	RIB	ACT.	ADJ.	SC.	REQ.	MUSCLE	PLACING
3462	H	B	2	232	182.6	78.7	32.6	32.0	.75	.50	.46	.45	6.30	6.03	3	Y	57.00	29
3677	B	A	1	225	170.6	75.8	30.2	30.2	1.07	.70	.70	.60	6.90	6.89	3	Y	56.93	30
3727	B	B	1	235	180.8	76.9	31.7	31.2	.98	.80	.75	.60	6.90	6.64	3	Y	56.72	31
4680	XB	C	1	234	181.6	77.6	32.3	31.8	.97	.80	.74	.60	6.85	6.58	3	Y	56.59	32
3354	XB	G	CH	256	195.6	76.4	33.7	32.5	1.04	.78	.67	.75	7.60	6.96	3	Y	56.30	33
5228	OPB	A	2	231	185.8	80.4	33.2	32.5	1.07	.80	.72	.60	6.75	6.39	3	Y	56.28	34
2534	XB	F	1	249	197.4	79.3	32.5	31.3	1.25	1.00	.85	.65	7.10	6.46	3	Y	56.26	35
476	H	E	2	258	198.6	77.0	33.3	32.0	.87	.90	.76	.55	6.60	5.98	3	Y	56.23	36
3474	OPB	A	RC	231	175.2	75.8	31.7	31.5	1.00	.70	.68	.60	6.60	6.48	3	Y	56.18	37
2952	CW	A	1	225	184.4	82.0	32.1	31.5	1.10	.80	.73	.70	7.15	6.80	3	Y	56.10	38
546	SP	B	2	234	186.6	79.7	32.1	31.4	1.02	.90	.81	.60	6.55	6.18	3	Y	55.83	39
1012	D	A	1	229	173.0	75.5	31.9	31.8	.93	.60	.59	.50	5.80	5.74	3	Y	55.56	40
2403	CW	C	CH	261	199.8	76.6	33.7	32.4	1.07	.78	.65	.75	7.15	6.46	3	Y	55.22	41
733	SP	A	1	231	184.0	79.7	32.0	31.4	.97	.60	.55	.65	6.50	6.19	3	Y	55.22	42
3661	B	A	2	225	158.8	70.6	31.0	31.5	1.07	.90	.97	.70	6.40	6.67	3	Y	54.99	43
4102	PC	A	2	226	176.6	78.1	31.6	31.3	1.12	.81	.78	.70	6.55	6.40	3	Y	54.94	44
344	D	B	2	230	172.0	74.8	32.1	32.0	.70	.40	.39	.50	5.50	5.46	3	Y	54.92	45
1950	SP	A	2	229	172.4	75.3	31.8	31.7	1.13	.90	.89	.75	6.70	6.64	3	Y	54.82	46
784	CW	B	2	243	182.6	75.1	33.1	32.5	1.03	.85	.78	.70	6.50	6.22	3	Y	54.71	47
3845	D	C	2	238	177.2	74.5	33.0	32.7	.97	.80	.76	.80	6.60	6.43	3	Y	53.95	48
4295	SP	B	CH	233	180.8	77.6	31.5	31.0	1.07	.85	.79	.90	7.00	6.74	3	Y	53.66	49
2111	D	E	2	255	194.6	76.3	32.9	31.8	1.10	.80	.69	.70	6.10	5.60	3	Y	53.57	50
4910	XB	D	1	237	183.0	77.2	32.2	31.6	1.15	1.05	.97	.80	6.25	5.97	3	Y	53.06	51
930	CW	B	1	241	179.8	74.6	32.0	31.6	1.07	.68	.64	.85	6.35	6.13	3	Y	52.80	52
3457	CW	C	RC	261	204.4	78.3	33.0	31.5	1.30	.90	.73	.90	6.70	5.96	3	Y	52.50	53
4842	B	B	2	237	192.2	81.1	33.9	32.9	1.27	1.00	.87	.80	5.85	5.42	3	Y	51.98	54
2976	PC	B	1	239	187.0	78.2	32.1	31.3	1.22	1.00	.90	.90	6.10	5.75	3	Y	51.55	55
1983	D	C	1	236	184.2	78.1	32.0	31.4	.97	.60	.55	.80	5.45	5.19	3	Y	51.27	56

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TAG				LIVE		HCW/	CAR. LNH			LAST RIB		10TH	AREA		MUS.	MET	%	CARCASS
NO.	BRD	CLASS	PLACING	WT	HCW	LV WT	ACT.	ADJ.	AVG.	ACT.	ADJ.	RIB	ACT.	ADJ.	SC.	REQ.	MUSCLE	PLACING
						ENTRIES THAT FAILED TO MEET MINIMUM CARCASS STANDARDS												
731	H	A	1	225	174.6	77.6	31.0	30.8	.97	1.00	.97	.30	9.75	9.59	3	N-1	66.39	57
1457	XB	E	2	243	188.8	77.7	32.5	31.7	.87	.70	.62	.55	8.00	7.49	3	N-1	59.51	58
3281	XB	G	RC	263	205.0	77.9	32.5	30.9	.90	.70	.57	.55	7.60	6.75	3	N-2	58.29	59
441	H	D	RC	248	195.6	78.9	32.9	31.7	.90	.70	.60	.45	6.95	6.36	3	N-1	58.15	60
1443	OPB	B	RGC	241	185.8	77.1	32.3	31.6	1.05	.75	.68	.55	7.25	6.86	3	N-1	57.93	61
3941	PC	C	CH	254	196.8	77.5	32.8	31.6	1.20	.90	.77	.80	6.60	6.02	3	N-1	53.53	62
2948	PC	A	RC	226	162.8	72.0	31.4	31.7	1.20	.90	.94	.65	5.30	5.44	3	N-1	53.04	63
300	PC	C	2	250	189.8	75.9	32.2	31.3	1.10	.80	.71	.85	6.25	5.83	3	N-1	52.37	64
N0. THAT FAILED MINIMUM SPEC					0			0			0			0		8	0	

ABBREVIATIONS USED: BRD=breed, HCW= hot carcass weight, DR=dressing percent, CAR. LNH=carcass length, AVG BACKFAT=average of three measurements, ACT=actual measurement, ADJ=adjusted to 170 lb carcass wt, MUS SC=muscle score.

Weight Classes: A indicates the lightest class, G the heaviest class.

REASONS FOR DISQUALIFICATION:

1-Unacceptable pork quality. Carcass quality was evaluated for loin muscle color, marbling, firmness and fat firmness. Carcasses failing to meet two or more of the minimum quality standards were disqualified.

2-Cryptorchid

PERCENT MUSCLE= 100 [88.307-(.036 X hot carcass weight, lb)+(3.734 X loin muscle area, sq. in.)-(18.574 X 10th rib backfat,in.)]

170 lb

Ranking was based on % muscle initially (15 top carcasses). Final ranking was based on % muscle, visual evaluation of overall fatness and muscling of the carcass.

Carcass Judge: Dr. Joe Harris, Texas Beef Council.