



NATIONAL BARROW SHOW®

1 HORMEL PLACE
AUSTIN, MN 55912-3680

The National Barrow Show® 1998 Progeny Test Meat Quality Data for each entry is attached. Means and ranges for the test are as follows:

	Mean	Min.	Max.
NPPC color score	2.68	1	5
NPPC firmness score	2.81	1	5
NPPC marbling score	2.70	1	5
Minolta reflectance	23.44	15.1	37.6
Ultimate pH	5.81	5.16	6.80
IMF (total lipids %)	2.01	.5	7.00
Quality score	48.19	6.72	124.87
Instron	5.04	2.59	8.17
Cook loss	18.97	6.86	29.71
Juiciness score	5.42	1	9
Tenderness score	7.07	1	9

Larry Rasch
Superintendent
National Barrow Show®



SPRING 1998 NBS® PROGENY TEST SIREs

BREED=BERKSHIRE

Group	Breeder	Name	Award	ADG	BFI10	Loin	Quality	Leg Snd
1637	MIKE KILLINGSWORTH	WB5 ROSETTE COUNT 56-1	SUPER SIRE	1.87	0.90	5.38	60.91	6.5
1141	BOB BURCH	KSF6 PRIME TIME 13-10	SUPER SIRE	1.83	1.18	5.57	71.04	6.4
1397	TRIPLE M FARM	TMF6 MACHINE 77-10	SUPER SIRE	1.70	0.92	5.21	57.63	6.1
1173	ROGER ALLEN	BDB7 REX 21-9	SUPER SIRE	1.73	1.00	5.75	55.78	6.3
1133	KEN SHAFNER	KSF5 PRIME TIME 13-6	SUPER SIRE	1.71	1.08	5.47	63.15	6.9
1677	BURDETTE CONOVER	IASU6 ALFRED 10-2	NBS® SIRE	1.87	1.15	5.22	60.15	6.4
1197	SEYFERT BROTHERS	SEYB7 INDIY 24-6	NBS® SIRE	1.66	1.09	5.82	61.06	7.4
1125	WALTER HUNTER	MFB7 MR RAWHIDE 84-4	NBS® SIRE	1.75	1.13	6.04	54.66	6.6
1653	BURDETTE CONOVER	WFS7 ARCHITECT 7-8	NBS® SIRE	1.82	1.15	5.16	53.72	7.1
1621	MIKE KILLINGSWORTH	KHD7 GRANITE 3-3	NBS® SIRE	1.79	1.17	5.29	63.50	6.0
1181	ROGER ALLEN	GB17 GOLD STAMP 1-6	NBS® SIRE	1.71	1.04	5.42	50.19	6.8
1205	SEYFERT BROTHERS	SEYB6 INDIY 14-10	NBS® SIRE	1.49	1.01	5.73	54.15	6.6
1469	OCTAGON FARMS	GB16 ARCHITECT 2-5	NBS® SIRE	1.63	1.00	5.33	44.73	6.4
1165	RUSSEL & ARLIE CORNBOWER	GB16 MR KLEEN 3-12	NBS® SIRE	1.75	1.14	5.30	45.41	6.5

BREED=CHESTER WHITE

Group	Breeder	Name	Award	ADG	BFI10	Loin	Quality	Leg Snd
1317	J. R. BEATTY	MCW6 EXTENSION 4-2	SUPER SIRE	1.87	0.89	5.54	45.12	8.3
1405	SCHMINK'S CHESTERS	KD16 IMPULSE 3-3	SUPER SIRE	1.54	1.08	6.27	77.25	8.5
1213	HUSEMAN FARM	KTF7 HULK 1-3	SUPER SIRE	1.83	1.15	5.61	48.09	8.6
1493	PAUL BEAVER	WTX7 TAZ 5-6	NBS® SIRE	1.65	1.09	5.40	35.44	7.8

BREED=CROSSBRED

Group	Breeder	Name	Award	ADG	BFI10	Loin	Quality	Leg Snd
1381	PETER FARMS	LRB6 PREMIER CELTIC 3668	SUPER SIRE	1.96	0.90	6.61	34.02	6.6
1261	FORKNER FARMS	CC6 MAX 20-8	NBS® SIRE	1.74	0.94	5.37	55.95	6.3
1501	FRANKLIN ALBERTSEN	IXL75 TOP DUKE	NBS® SIRE	1.78	1.14	5.69	42.63	7.0

BREED=DUROC

Group	Breeder	Name	Award	ADG	BFI0	Loin	Quality	Leg Snd
1533	WALDO FARMS	WFD6 COMMITMENT 107-1	SUPER SIRE	2.07	0.82	5.76	72.71	7.1
1325	UNIVERSITY OF ILLINOIS	KRUM7 PSSS PUNCH 1-2	SUPER SIRE	1.95	0.72	6.52	53.30	7.3
1277	WHEWELL, BUILTA & MCGREW	STN6 TOP DOG 70-3	SUPER SIRE	1.88	0.88	6.14	67.22	7.1
1389	R. N. PERRY FAMILY	WFD6 MAX 37-2	SUPER SIRE	1.86	0.77	6.09	50.86	6.8
1269	FORKNER FARMS	CC6 STARTER 28-6	SUPER SIRE	1.89	1.04	5.60	73.98	6.4
1693	COMPART SECONDARY SPF	CBS6 F FATHOM 92-2	SUPER SIRE	1.78	0.84	6.61	54.44	6.3
1525	WALDO FARMS	WFD6 CORNHUSKER 37-1	NBS@ SIRE	1.90	0.99	6.08	55.82	6.1
1309	LAVERN & MARILYN WELER	LRF6 DYNAMIC 2-5	NBS@ SIRE	1.72	1.09	5.55	63.58	7.3
1341	WARD FARMS	HP7 HP POWER GAIN 1-3	NBS@ SIRE	1.68	0.96	5.63	51.05	7.3

BREED=HAMPSHIRE

Group	Breeder	Name	Award	ADG	BFI0	Loin	Quality	Leg Snd
1349	JOHN NEWLIN & SON	JNS6 BOULDER 61-1	SUPER SIRE	1.84	0.96	6.51	40.06	6.9
1333	ROBERT MEEKER	RMF6 SVAART 2151 B 3-2	NBS@ SIRE	1.46	0.80	6.10	59.26	6.4
1597	MOENNING FARMS	RMF6 MERCY 29-2	NBS@ SIRE	1.69	1.06	5.38	47.89	6.8

BREED=LANDRACE

Group	Breeder	Name	Award	ADG	BFI0	Loin	Quality	Leg Snd
1613	MIKE KILLINGSWORTH	6 SGI MATAVVA 239 0-0	SUPER SIRE	2.04	0.68	6.26	39.70	5.9
1565	FINNISH EDGE	6 SGI MATAVVA 239 0-0	SUPER SIRE	1.93	0.68	6.48	32.00	6.0
1541	WALDO FARMS	WFD6 UTMOST 382-1	NBS@ SIRE	1.98	0.99	5.36	41.96	6.8
1365	MIKE & JACKIE WAGONER	MCJ7 BUD 18-9	NBS@ SIRE	1.74	0.80	6.16	34.76	6.8
1429	RANDY & TONA SMITH	CR6 IVES OF K 245-6	NBS@ SIRE	1.91	1.07	6.14	34.94	7.0
1221	SANDY TRAIL FARMS	STF5 GOLD DUST 5-3	NBS@ SIRE	1.71	0.96	6.19	32.49	7.4
1245	FORKNER FARMS	CC6 JEREMY 56-11	NBS@ SIRE	1.70	1.12	5.42	52.86	5.3

BREED=POLAND CHINA

Group	Breeder	Name	Award	ADG	BFI10	Loin	Quality	Leg Snd
1301	JERRY DAWS	DWT6 CASINO 3-9	SUPER SIRE	1.8	0.97	5.36	46.26	7.4
1157	ERNST FARM POLANDS	CFZ4 GOLD RUSH 49-1	NBS@ SIRE	1.74	1.02	6.07	44.09	6.8

BREED=SPOTTED

Group	Breeder	Name	Award	ADG	BFI10	Loin	Quality	Leg Snd
1421	RANDY & TONA SMITH	BL7 H & L 6-3	SUPER SIRE	1.82	0.97	5.76	42.49	6.1

BREED=YORKSHIRE

Group	Breeder	Name	Award	ADG	BFI10	Loin	Quality	Leg Snd
1549	WALDO FARMS	WFD6 BENCHMARK 363-2	SUPER SIRE	2.08	0.97	6.71	33.55	7.1
1237	NEHER ACRES	NAY6 OTIS 302-4	SUPER SIRE	2.00	0.95	5.76	40.89	6.5
1509	DICK KUECKER & SONS	TLH6 SATELITE 61-14	NBS@ SIRE	1.90	0.93	5.72	39.62	7.0
1357	IFFTS YORKSHIRES	GSF7 DONNYBROOK 10-5	NBS@ SIRE	1.77	0.77	6.87	21.80	6.6
1373	KEVIN GULL	KSG6 KINGBLOOM 277D 11-11	NBS@ SIRE	1.80	0.89	6.13	33.99	6.3
1685	COMPART SECONDARY SPF	CBSIG S NILS 272-2	NBS@ SIRE	1.77	0.92	5.72	34.30	7.1
1517	BOB BALGEMAN	JMF6 LINK 106-5	NBS@ SIRE	1.75	0.85	6.16	29.78	6.1
1557	WALDO FARMS	WFD6 THIRD ROCK 162-1	NBS@ SIRE	1.96	1.14	5.67	42.78	5.9
1253	FORKNER FARMS	CC7 TURK 1-5	NBS@ SIRE	1.70	0.92	6.35	30.82	5.9

TRAITS ADJUSTED FOR SEX AND WEIGHT

TEST AVERAGES

ADG	BFI10	Loin	Quality	Leg Snd
1.79	1.18	6.37	56.80	7.5