

2000 NBS Progeny Test Results

Enclosed find the results of your pigs entered in the 2000 NBS Sire Progeny Tests. The terms on the form are explained here. Thank you for your participation.

SIRE -Sire's registered name.

LITTER -Litter notch of pig.

IND -Individual notch of pig.

PIG -Eartag number of pig.

HAL - Halothane (stress) genotype of pig. Normal=0 , Carrier=1.

ADG - Average daily gain on test adjusted for on-test weight and sex.

BF10 - Tenth rib offmidline carcass backfat thickness adjusted for sex at 240 lb live weight.

LMA - Loin muscle area adjusted for sex at 240 lb live weight.

SND - Leg soundness score, 10 is best.

QUALITY - Meat quality index composed of LOINMIN, IMF and PH.

LOINMIN - Minolta light reflectance of fresh loin. Lower readings indicate darker, more desirable color.

PH - Ultimate pH of loin muscle adjusted for weekly variation. Higher pH is desirable.

IMF - Total lipid (intramuscular fat) percent of fresh loin adjusted for sex. Higher is considered more desirable.

CLOSS - Percent cooking loss of loin. Lower is better.

INSTRON - Instron probe pressure score in kg. Lower pressure is more tender.

TENDER - Taste panel score of cooked loin tenderness. 10 is best.

JUICY - Taste panel score of cooked loin juiciness. 10 is best.



SPRING 2000 NBS® PROGENY TEST SIREs

BREED=BERKSHIRE

Group	Breeder	Sire	Award	ADG	BFI0	Loin	Quality	Leg Snd
1429	DAN & MICHAEL HODGES	OHF6 BUCKY 2-5	SUPER SIRE	2.11	1.08	4.97	59.19	6.6
1181	DAN HUFF	DHF7 PHASE 1 19-1	SUPER SIRE	1.79	0.98	5.87	60.23	6.4
1173	DAN HUFF	RAB9 MASTERBOY 6-1	SUPER SIRE	1.75	1.07	5.18	64.24	7.7
1533	MIKE KILLINGSWORTH	RGB6 BAX 94 29-2	SUPER SIRE	1.74	1.03	5.27	66.53	6.5
1325	TRIPLE M FARM	TMF3 MACHINE 5-10	SUPER SIRE	1.79	1.03	5.03	65.32	6.0
1125	GREG INNERST	COR8 CLARENCE 4-6	NBS SIRE	1.97	1.14	5.27	54.77	6.3
1141	RUSSEL & ARLIE CORNBOWER	COR8 PATHFINDER 21-7	NBS SIRE	1.75	1.00	5.48	58.77	6.3
1149	WALTER HUNTER	WLH8 MR RAWHIDE 40-5	NBS SIRE	1.63	1.01	6.41	59.95	5.9
1461	DAVIS SPOT FARM	BDB7 WORLD CHAMP 33-6	NBS SIRE	1.94	1.11	5.73	44.23	6.1
1157	WALTER HUNTER	WLH8 EXCITER 27-1	NBS SIRE	1.63	1.06	5.42	67.01	5.9
1373	MID-AMERICA BERKSHIRES	IASU8 SKY HIGH 12-2	NBS SIRE	1.59	1.09	6.15	58.50	6.7
1205	ROGER ALLEN	DHP8 HUSTLER 22-2	NBS SIRE	1.77	1.11	5.41	54.37	6.1
1365	MID-AMERICA BERKSHIRES	WFS8 ARCHITECT 87-7	NBS SIRE	1.73	1.15	5.12	60.42	5.4
1357	MID-AMERICA BERKSHIRES	MAB8 BATTERY 104-7	NBS SIRE	1.67	1.14	5.33	50.57	5.8

BREED=CHESTER WHITE

Group	Breeder	Sire	Award	ADG	BFI0	Loin	Quality	Leg Snd
1245	PRICE FARMS	BUC9 TBS9 BABE 6-5	SUPER SIRE	1.83	0.93	5.98	62.21	7.3
1485	HARLEY ALLEN	RCA7 BIG TROUBLE 1-4	SUPER SIRE	1.76	1.07	5.73	71.42	8.0
1389	NORTH STAR GENETICS	RCW9 WALKER 71-1	NBS SIRE	1.76	1.08	5.26	65.70	7.6
1477	SMITTY'S CHESTERS	RCW9 HEAT WAVE 19-2	NBS SIRE	1.82	1.16	5.40	70.01	6.9
1517	RANDY & BECKY SCHMIDT	LEC8 PSSS DAKOTA 4-1	NBS SIRE	1.54	0.95	6.06	43.82	7.9
1493	ROBERT ARMSTRONG	KWF19 CENTERFOLD 13-3	NBS SIRE	1.69	1.16	5.87	53.63	5.9

BREED=DUROC

Group	Breeder	Sire	Award	ADG	BF10	Loin	Quality	Leg Snd
1453	DAVID MARTIN	SDF8 IRON HORSE 82-1	SUPER SIRE	1.98	0.82	5.92	58.66	8.0
1509	RICK WHITMAN	RWG7 CONGO 68-2	SUPER SIRE	1.81	0.82	6.89	58.15	7.9
1397	WALDO FARMS	WF08 CORNHUSKER 180-1	SUPER SIRE	1.85	0.78	6.01	64.92	6.4
1237	FORKNER FARMS	CC8 ELKHORN 26-10	SUPER SIRE	1.85	0.82	6.08	56.00	7.5
1501	RICK WHITMAN	RWG8 RWG SPTFIRE 37-2	SUPER SIRE	1.72	0.83	6.90	55.23	7.5
1405	WALDO FARMS	WFD9 REALITY 39-2	SUPER SIRE	1.75	0.87	6.29	57.54	7.9
1293	ISU TEACHING FARM	ISU8 ROCKER 21-5	NBS SIRE	1.61	0.86	6.32	48.94	7.3
1349	R N PERRY FAMILY	EB9 TNT 2-1	NBS SIRE	1.28	0.75	5.99	57.82	6.4

BREED=LANDRACE

Group	Breeder	Sire	Award	ADG	BF10	Loin	Quality	Leg Snd
1525	MIKE KILLINGSWORTH	BT16 TILSON 49-1	SUPER SIRE	1.96	0.97	5.16	35.90	6.1
1549	MIKE GLUNT & TODD	MKBD8 KODIAK 1-4	NBS SIRE	1.64	0.95	6.49	36.92	6.8
1541	HARRIS MIKE GLUNT & TODD	MKBD8 KODIAK 1-4	NBS SIRE	1.78	0.92	5.46	32.96	6.5
1221	HARRIS FORKNER FARMS	CC8 SGI PEKKA 376 41-9	NBS SIRE	1.66	0.87	5.72	40.24	5.9

BREED=POLAND CHINA

Group	Breeder	Sire	Award	ADG	BF10	Loin	Quality	Leg Snd
1117	ERNST FARM POLANDS	ERN8 GOLD RUSH 16-8	SUPER SIRE	1.82	0.85	6.11	46.59	7.4
1253	FRANKLIN ALBERTSON	HFP9 OKIE PEPPER 6-1	NBS SIRE	1.98	1.01	5.38	46.26	6.5
1301	JERRY DAWS	DWT8 LOOK 3-6	NBS SIRE	1.81	0.96	5.91	52.54	6.1
1309	LAWRENCE GRIEBEL & SON	ARD8 BUDDY 12-10	NBS SIRE	1.80	1.11	5.59	51.04	7.0
1469	J R BEATTY	JRB7 S LONG BONE 23-5	NBS SIRE	1.74	1.19	5.46	53.68	6.5
1109	ERNST FARM POLANDS	ERN9 S MR EX-CEL 1-5	NBS SIRE	1.71	1.05	5.44	40.78	6.7

BREED=YORKSHIRE

Group	Breeder	Sire	Award	ADG	BF10	Loin	Quality	Leg Snd
1381	KEVIN GULL	KSG7 KARLSTAD 879 25-6	SUPER SIRE	1.54	0.70	6.74	53.78	6.9
1413	WALDO FARMS	WFD9 ARROWSMITH 49-1	SUPER SIRE	1.98	0.91	6.01	42.06	6.3
1277	NEHER ACRES	WDSF9 ATTACK 2-6	NBS SIRE	1.67	0.77	6.19	36.64	7.3
1317	IEFT YORKSHIRES	UR8 PADRE 303-3	NBS SIRE	1.65	0.78	5.70	50.20	6.3
1229	FOKNER FARMS	CC7 XTRA 10-7	NBS SIRE	1.65	0.74	6.27	39.39	6.4
1421	WALDO FARMS	WFD9 HARD ROCK 144-1	NBS SIRE	1.89	1.03	5.60	36.29	7.0
1285	BRAD OLSON	RLNF9 HARDCOPY 45-4	NBS SIRE	1.65	1.03	5.50	38.59	7.4

BREED=CROSSBREED

Group	Breeder	Sire	Award	ADG	BF10	Loin	Quality	Leg Snd
1261	FRANKLIN ALBERTSON	CT8 DUKE 2-8	SUPER SIRE	1.82	0.84	5.71	50.47	7.8
1213	FOKNER FARMS	CC9 TURNING POINT 12-1	NBS SIRE	1.61	0.69	6.41	35.52	5.6
1557	AUTUMN ROSE, TODD HARRIS	AR7 CLASSIC 40-1	NBS SIRE	1.89	0.94	6.00	32.48	6.0

TRAITS ADJUSTED FOR SEX AND WEIGHT								
				TEST AVERAGES				
ADG	BF10	Loin	Quality	Leg Snd				
1.75	1.01	5.71	53.00	6.7				

GROUP NO	DAILY GAIN	FEED CONSUMPTION	TEST GAIN	FEED EFFICIENCY
1517	1.80	4,015	1,192	3.38
1525	1.93	4,050	1,393	2.90
1533	1.76	4,100	1,377	2.97
1541	1.76	3,970	1,225	3.24
1549	1.58	4,755	1,398	3.40
1557	1.79	4,030	1,403	2.87
1565	1.99	3,540	1,225	2.88
1573	1.74	3,960	1,227	3.10
1581	1.83	3,830	1,289	2.97
1589	1.88	3,805	1,402	2.71
1597	1.81	4,295	1,410	3.04
1605	1.88	3,965	1,398	2.85
1613	1.77	4,115	1,387	2.98
1621	1.86	4,140	1,419	2.91
1629	1.81	4,170	1,392	2.99
1637	1.80	4,090	1,400	2.92
1645	1.77	4,255	1,407	3.02
1653	1.84	4,085	1,403	2.91
1661	1.76	4,155	1,426	2.91
1669	1.67	4,195	1,342	3.12
1677	1.47	4,505	1,222	3.66
1685	1.74	4,130	1,375	3.00
1693	1.72	4,285	1,395	3.07
TOTALS	1.76	306,070	100,944	3.03

Test Aves
Cow Data