

**NATIONAL
SWINE
REGISTRY**

**2021
ANNUAL REPORT**



2021 ANNUAL REPORT

TO THE MEMBERS AND STAKEHOLDERS OF THE NATIONAL SWINE REGISTRY

It is my pleasure to present the following information as compiled in the annual report of the National Swine Registry, a partnership comprised of the American Yorkshire Club, Hampshire Swine Registry, United Duroc Swine Registry and the American Landrace Association. The Yorkshire, Hampshire, and Duroc associations each represent a 30 percent stake in the financial affairs of the NSR, while the Landrace are represented by 10 percent. Collectively, these four breeds represent more than 80 percent of the purebred hog registrations in the country and are incorporated into the breeding schemes utilized by commercial swine production throughout the world. The structure of the NSR is such that nearly all the income and expenses accrue to and flow through the organization.

2021 for the NSR, as it was for many, was a year of forward progress while also beginning to return to some semblance of normalcy. Breeding stock and weanling sales were strong, culminated by 9 new world-record selling animals through NSR events in their respective breeds. Pedigrees and registrations made a solid return as events that were cancelled in 2020 began their resurgence and the global demand for pork continues to drive interest in commercial registrations and the Certified DUROC® Pork Program. Moreover, the full implementation of online bidding services, the forward progression of the Draft Virtual Sire Sale, and the first ever Collector's Edition Bred Female sale demonstrated the association's commitment to progressive new ideas and optimizing resources available to better assist all members in merchandising their animals. Finally, new collaboration with the American Berkshire Association to participate in all NSR Open Events and become a full partner of NJSA will only continue to advance opportunities for purebred swine breeders and fuel the collaborative spirit across multiple swine breed associations.

NJSA continues to be the driver of much of our business, with youth swine projects building demand for purebred genetics. The interest in swine exhibition has never been higher, and NSR governance has created new opportunities through programs like Purebred-Influenced Crossbred Divisions, new shows, and events, and expanded premium and award recognition. Ad-

ditionally, the NSR Foundation has a record number of funds available to help future leaders grow and develop through scholarship programs and leadership opportunities. These efforts have created a new campaign on behalf of the NSR Foundation, the YES (Youth Education Scholarship) Campaign. Through generous contributions of grassroots fundraising and corporate sponsors, the goal is to raise \$500,000 in new scholarship funds over the next five years. Moreover, the NSR has committed to match every dollar raised up to \$100,000. This new fund will insure the sustainability of talent and leadership for the swine industry. Despite all these exciting advancements, the driver of success for the registry continues to be the support and resiliency of our membership. I humbly invite you as members to study the status of the association carefully.

While the members are the life blood of the organization, the NSR staff are the beating heart. It never ceases to impress me the amount of dedication, passion and commitment our staff has for the organization and its mission and goals. Your work ethic, professional service, and resiliency does not go unnoticed and is very much appreciated.

Additionally, thank you to our dedicated breed boards and executive committee members for your leadership and service to the largest swine breed registry in America.

Looking forward to continued success in 2022!

Regards,

Clayton R. Zwilling

Clay Zwilling
Chief Executive Officer



MEET THE BOARDS

2021 NSR EXECUTIVE COMMITTEE

- **CHAIRMAN:** Dan Burzlaff, Iowa
- **VICE CHAIRMAN:** Ben Olsen, S.D.
- Don R. Smith, Ohio
- Steve Cobb, Ark.
- H.L. Gibson, Ohio
- Kyle Baade Neb.
- Justin Rodibaugh, Ind.
- Don R. Smith, Ohio
- Mike Watson, Ind.
- Jonas McGrew, Ill.
- Doug Albright, Mich.

2021 NJSA YOUTH ADVISORY BOARD

- **CHAIR:** Dr. Jodi Sterle, Iowa
- **INDUSTRY REP.:** Dr. Daniel Hendrickson, Ind.
- **NJSA ALUMNI REP.:** Shandy Bertolino, Ill.
- **NJSA ALUMNI REP.:** Dr. Greg Krahn, Ind.
- **AT-LARGE REP.:** Randy Bowman, Ill.
- **AT-LARGE REP.:** Matt Claeys, Ind.
- **BERKSHIRE REP.:** Ben Schmaling, Iowa

2021 NJSA JUNIOR BOARD OF DIRECTORS

- **President:** Jenna Scarborough, Calif.
- **Vice President of Operations:** Ty Kim, Ga.
- **Vice President of Communications:** Kekoa Taipin, Ore.
- Will Aycock, Ala.
- Haylee Henry, Ohio
- Mallory Liles, Ohio
- Jackie Wible, Ind.
- Brody Nemecek, Kan.
- Julia Scarborough, Calif.
- Jackson Sterle, Iowa
- Chloe Flournoy, Fla.
- Ricky Loftin, Calif.
- Madalyn Nissen, Calif.
- Madison Kelley, Calif.

2021 DUROC BOARD OF DIRECTORS

- Jayson Butts, Wis. - **President**
- Wade Hendricks, Ind. - **Vice President**
- Doug Albright, Mich. - **Executive Committee Rep.**
- Don R. Smith, Ohio - **Executive Committee Rep. ONLY**
- Justin Rodibaugh, Ind. - **Executive Committee Rep.**
- Chad Hill, Texas
- Blane Olson, Ill.
- Doug Stewart, Iowa

2021 HAMPSHIRE BOARD OF DIRECTOR

- Kyle Baade, Neb. - **President & Executive Committee Rep.**
- Shon Grimm, Iowa - **Vice President**
- Mike Watson, Ind. - **Executive Committee Rep. ONLY**
- H.L. Gibson, Ohio - **Executive Committee Rep.**
- Mike Day, Okla.
- Mark Peter, Ill.
- Earl Dotson, Mo.
- Jim Kilmer, Ind.

2021 LANDRACE BOARD OF DIRECTORS

- Jonas McGrew, Ill. - **President & Executive Committee Rep.**
- Mark Korb, Ohio - **Vice President**
- Russell Pedrett, Calif.
- Kyle Knauth, Ill.
- Kyle Crowder, Ind.
- Freddie Grohmann, Ill.
- Sam Malcolm, Ind.

2021 YORKSHIRE BOARD OF DIRECTOR

- Ben Olsen, S.D. - **President and Executive Committee Rep.**
- Chad Martin, Ind. - **Vice President**
- Steve Cobb, Ark. - **Executive Committee Rep.**
- Kevin Ricker, Ohio
- Colton Blehm, Okla.
- Jared Frueh, Ill.
- Travis Platt, Ind.

TOP LITTER RECORDING FIRMS

Duroc

Rank	Firm	Litters
1	COMPART'S BOAR STORE, MN	412
2	WALDO GENETICS, NE	389
3	CEDAR RIDGE GENETICS, IL	319
4	SHAFFER - INTERNATIONAL	160
5	ZEHR FARMS, IL	102
6	HOWARD PARRISH, OH	99
7	HUINKER DUROCS LTD, IA	91
8	STEWARTS DUROC FARM, IA	80
9	DRAKE PUREBRED FARMS, IN	77
10	TRULINE GENETICS, MO	71
11	JACK RODIBAUGH & SONS, IN	69
12	R W GENETICS INC, TX	65
13	BEYERS FARMS, IL	64
14	EGGERS & SAMPSON SHOWPIGS, IA	56
15	LETTOW SHOW PIGS/NICK BERRY, IA	50
16	CHARLES REAL, TX	46
17	JERRY HUFFINGTON, IL	44
17	MOHICAN VALLEY GENETICS, OH	44
19	CHUCK OR BEN OLSEN, SD	43
19	DANNER LIVESTOCK LLC, IN	43
21	STEVEN RESLER & FAMILY, MN	42
22	LAPRYOR FARMS, IL	41
22	ALBRIGHT SWINE FARMS, MI	41
24	SHAFFERS GOLDRUSH, IN	40
24	SHIPLEY SWINE GENETICS, OH	40
24	DAVID MARTIN, IA	40

Landrace

Rank	Firm	Litters
1	SHAFFER - INTERNATIONAL	3,422
2	CEDAR RIDGE GENETICS, IL	505
3	WALDO GENETICS, NE	228
4	COMPART'S BOAR STORE, MN	162
5	TRULINE GENETICS, MO	42
6	MCGREW SHOWPIGS, IL	24
7	DRAKE PUREBRED FARMS, IN	22
8	KENT BRATTAIN & FAMILY, IN	19
9	MARK & SANDY OTTENWALTER, CA	13
9	MADDIE FUGATE, IL	13
11	KORB FARMS INC, OH	10
12	LANCE & MITCHELL WESTCAMP, OH	9
12	SAM SCHER, IN	9
14	CORNERSTONE VENTURES LLC, TX	6
15	TAYLOR MADE GENETICS, IL	5
15	ISLER GENETICS, OH	5
17	GRANT LAZARUS III, PA	4
17	GUS L MITCHEM, OH	4
17	NATE & BEN LENIG, IN	4
20	MCNAMEE SHOWPIGS, OH	3
20	BRIAN MITCHEM & FAMILY, IN	3
20	LITTLE FARMS INC, IA	3
20	PIERCE FARMS, TN	3
24	RONNIE SHELDON & FAMILY, IN	2
24	AUSTIN KINDSCHI, OK	2
24	VISTA BROOK FARMS, KY	2
24	RUSSELL WHEWELL, IL	2
24	SAM MALCOLM & FAMILY, IN	2
24	SON ROCK FARMS, OH	2
24	WINTEX FARMS, TX	2
24	LINVILLE FAMILY FARM, IN	2
24	HARKER FAMILY GENETICS, IN	2

Hampshire

Rank	Firm	Litters
1	EARL CAIN & FAMILY, IA	213
2	SHAFFERS GOLDRUSH, IN	72
3	MARLAND FARMS, IA	68
4	SWENSON BROTHERS HAMPSHIRE, IL	47
5	HARVEY SHOW STOCK, IN	46
5	BRENT BOLEN, IL	46
7	JERRY D BRINK, IA	44
7	DRAKE PUREBRED FARMS, IN	44
9	ROBERT MEEKER, IL	43
10	DAVID MARTIN, IA	42
11	HEIMER HAMPSHIRE, MO	40
12	JOE LANCASTER, OK	39
13	COLTON WILLIAMS, MO	34
14	KILMER SWINE FARMS INC, IN	29
15	SHIPLEY SWINE GENETICS, OH	27
16	TRULINE GENETICS, MO	26
17	DAY FARMS HAMPS, OK	24
18	AUTREY SHOW PIGS, IN	22
19	GLENN SADDORIS, IL	21
19	DEVIN GOEHRING, WI	21
21	SHADY GROVE FARM, IN	20
21	STEVE&DEREK EARNHART FAMILIES, IN	20
21	DANNER LIVESTOCK LLC, IN	20
24	KYLE & LAURA BAADE, NE	19
24	SAM SCHER, IN	19
24	LORELEI PRICHARD, GA	19
24	KENT BRATTAIN & FAMILY, IN	19

Yorkshire

Rank	Firm	Litters
1	SHAFFER - INTERNATIONAL	4,651
2	CEDAR RIDGE GENETICS, IL	899
3	COMPART'S BOAR STORE, MN	429
4	WALDO GENETICS, NE	353
5	WAYNE J HUINKER, IA	133
6	MICHIGAN STATE UNIVERSITY, MI	119
7	JACK RODIBAUGH & SONS, IN	85
8	THOMPSON BROTHERS GENETICS, OH	63
9	CHUCK OR BEN OLSEN, SD	56
10	SHIPLEY SWINE GENETICS, OH	49
11	HAHN GENETICS, IN	48
12	HOPE & REAGAN FLASPOHLER, IN	47
12	LORENZEN FARMS, IL	47
14	TRULINE GENETICS, MO	45
15	EARL CAIN & FAMILY, IA	43
16	STEVE COBB & FAMILY, AR	42
16	KEVIN & AUBREY KILLEY, IL	42
18	OLIVER FARMS FAMILY, GA	41
18	D J & AMARA SANDERS, IL	41
20	GEORGE WATSON & FAMILY, KY	39
21	CHARLES REAL, TX	37
22	KILMER SWINE FARMS INC, IN	35
23	OKLAHOMA STATE UNIVERSITY, OK	34
24	RICKER YORKSHIRES, OH	30
24	VALLEY YORKSHIRES, MN	29
24	ISLER GENETICS, OH	29
24	KUHLOW GIRLS SHOWPIGS, WI	29

TOP TRANSFERS BY FIRM

Duroc

Rank	Firm	Transfers
1	Beyers Farms, IL	191
2	Danner Livestock LLC, IN.....	174
3	Lily, Willow, Briggs Beck & Kayla Baker, IN ...	172
4	Howard Parrish, OH.....	142
5	Kaden & Emersen Butts, WI	120
6	Kent Brattain & Family, IN	110
7	RW Genetics Inc., TX.....	108
8	Huinker Durocs, Ltd., IA.....	104
9	Kashton & Kodee Pullen, IN	102
10	Stewart's Duroc Farm, IA.....	101

Landrace

Rank	Firm	Transfers
1	McGrew Showpigs, IL	75
2	Kolton & Knox Knauth, IL.....	63
3	Kent Brattain & Family, IN	53
4	Chad Mauck, IN	36
5	Mark & Sandy Ottenwalter, CA	34
6	Korb Farms, OH.....	25
7	Maddie Fugate, IL.....	23
8	Ashley, Garrett & Tyler Crowder, IN.....	22
9	Sam Scher, IN.....	17
10	Alexis & Elliott Funkhouser, IN	15

Hampshire

Rank	Firm	Transfers
1	Shaffer's Goldrush, IN	153
2	Earl L. Cain & Family, IA.....	111
3	Autrey Show Pigs, IN.....	81
4	Harvey Show Stock, IN	78
5	Brent Bolen, IL	77
6	Colton Williams, MO.....	76
7	Ashley, Garrett & Tyler Crowder, IN.....	65
8	Robert Meeker, IL.....	64
9	Danner Livestock LLC, IN.....	61
10	Marland Farms, IA	60

Yorkshire

Rank	Firm	Transfers
1	Lily, Willow, Briggs Beck & Kayla Baker, IN ...	154
2	DJ & Amara Sanders, IL.....	148
3	Chuck & Ben Olsen, SD.....	140
3	Jack Rodibaugh & Sons, IN.....	140
4	Shipleigh Swine Genetics, OH.....	93
5	Kilmer Swine Farms, Inc., IN.....	88
6	Hahn Genetics, IN.....	86
7	Wayne J. Huinker, IA.....	85
8	Platt Show Pigs, IN.....	84
9	Thompson Brothers Genetics, OH.....	81
10	Ethan & Isabel Stohlquist, IL	72

TOP POSTWEANING DATA CONTRIBUTORS BY FIRM

Duroc

Rank	Firm	Records
1	COMPART'S BOAR STORE, MN.....	1,358
2	CEDAR RIDGE GENETICS, IL.....	618
3	WALDO GENETICS, NE.....	376
4	SHAFFER - INTERNATIONAL	115

Landrace

Rank	Firm	Records
1	SHAFFER - INTERNATIONAL	1,801
2	CEDAR RIDGE GENETICS, IL.....	899
3	COMPART'S BOAR STORE, MN.....	807
4	WALDO GENETICS, NE.....	187

Hampshire

Rank	Firm	Records
1	CEDAR RIDGE GENETICS, IL.....	44
2	BRIAN MITCHEM & FAMILY, IN.....	14

Yorkshire

Rank	Firm	Records
1	SHAFFER - INTERNATIONAL	2,428
2	CEDAR RIDGE GENETICS, IL.....	2,074
3	COMPART'S BOAR STORE, MN.....	1,876
4	WALDO GENETICS, NE.....	284
5	AUBURN UNIVERSITY, AL.....	20

DUROC OVERALL PREMIER SIRE

Firm: Crossroad Genetics, IN..... MAMD8 BACKDRAFT 8-9

HAMPSHIRE OVERALL PREMIER SIRE

Firm: Premium Blend Genetics, IN.....DCM9 MARVEL 17-4

LANDRACE OVERALL PREMIER SIRE

Firm: Purple Power Boar Stud, IN

JMG9 TIMINGS RIGHT 27-8

YORKSHIRE OVERALL PREMIER SIRE

Firm: Premium Blend Genetics, IN.....JRS0 JASPER 1-1

TOP DUROC AI AWARD

Firm: Crossroads Genetics, IN

Certificates: 900

TOP HAMPSHIRE AI AWARD

Firm: Shaffer's Goldrush, IN

Certificates: 263

TOP LANDRACE AI AWARD

Firm: Premium Blend Genetics, IN

Certificates: 101

TOP YORKSHIRE AI AWARD

Firm: Premium Blend Genetics, IN

Certificates: 417

TOP JUNIOR RECORDERS

Duroc

Rank	Junior Recorder	Litters
1	THE CAIN KIDS, IA.....	84
2	MAX HEIMER, MO.....	54
3	LILY, WILLOW, BRIGGS BECK &, IN.....	52
4	KADEN & EMERSEN BUTTS, WI.....	43
5	OLSON FARMS, IL.....	34

Hampshire

Rank	Junior Recorder	Litters
1	TEGAN WALKER, IN.....	31
2	HALEY & MADISON GRAF &, IN.....	19
3	ASHLEY/GARRETT/TYLER CROWDER, IN.....	18
4	CAID, KINSEY, & CRUE LIESMAN, IL.....	16
5	RYAN MICHAEL & FAMILY, OH.....	14
5	COLE & ASHLYN IGO, BRYLEE CHRISTY, MO..	14

Landrace

Rank	Junior Recorder	Litters
1	TY JONES, KY.....	42
2	KOLTON O & KNOX V KNAUTH, IL.....	33
3	SADIE/COLTON/SOPHIA POPEJOY, IN.....	10
4	ALEXIS & ELLIOT FUNKHOUSER, IN.....	8
4	TEGAN WALKER, IN.....	8
4	ASHLEY/GARRETT/TYLER CROWDER, IN.....	8

Yorkshire

Rank	Junior Recorder	Litters
1	LILY, WILLOW, BRIGGS BECK & KAYLA BAKER, IN.....	39
2	ETHAN & ISABEL STOHLQUIST &, IL.....	27
3	KEWANEE KIDS, GA.....	26
4	RUTH ANN & COLE CARITY, OH.....	21
5	AUTUMN & TEGAN JOHNSON, IN.....	20

2021 MOST INFLUENTIAL SIRE

Duroc

Rank	Sire	Litters
1	LSNB9 76 76-1.....	177
2	MAMD8 BACKDRAFT 8-9.....	110
3	BBBY9 DEAL WITH IT 9-7.....	100
4	LSNB7 BOMB SQUAD 28-6.....	99
5	3FSF9 DUNKED ON 31-4.....	96

Landrace

Rank	Sire	Litters
1	JMG9 TIMINGS RIGHT 27-8.....	103
2	KORB9 PAY TO PLAY 24-5.....	58
3	KORB8 CHANGE OF PACE 7-4.....	46
4	JMG0 GRUS LOOK NO FURTHER 13-4.....	36
5	JMG9 ON TRACK 55-7.....	31

TOP SOW PRODUCTIVITY DATA CONTRIBUTORS BY FIRM

Duroc

Rank	Firm	Spi Litters
1	COMPART'S BOAR STORE, MN.....	333
2	WALDO GENETICS, NE.....	290
3	CEDAR RIDGE GENETICS, IL.....	216
4	SHAFFER - INTERNATIONAL.....	135
5	HOWARD PARRISH, OH.....	109

Hampshire

Rank	Firm	Spi Litters
1	EARL CAIN & FAMILY, IA.....	163
2	MARLAND FARMS, IA.....	48
3	ROBERT MEEKER, IL.....	38
4	DRAKE PUREBRED FARMS, IN.....	35
5	JOE LANCASTER, OK.....	31

Landrace

Rank	Firm	Spi Litters
1	SHAFFER - INTERNATIONAL.....	2,757
2	CEDAR RIDGE GENETICS, IL.....	469
3	WALDO GENETICS, NE.....	156
4	COMPART'S BOAR STORE, MN.....	141
5	TRULINE GENETICS, MO.....	30

Yorkshire

Rank	Firm	Spi Litters
1	SHAFFER - INTERNATIONAL.....	3,850
2	CEDAR RIDGE GENETICS, IL.....	845
3	COMPART'S BOAR STORE, MN.....	347
4	WALDO GENETICS, NE.....	253
5	WAYNE J HUINKER, IA.....	112

Hampshire

Rank	Sire	Litters
1	DCM9 MARVEL 17-4.....	145
2	KCBL9 DIRECT APPROACH 39-1.....	98
3	BOLN0 IN THE ZONE 9-1.....	68
4	RMF8 GRAND ENTRANCE 9-4.....	63
5	ECO INFLUENCE 26-2.....	59

Yorkshire

Rank	Sire	Litters
1	JRS0 JASPER 1-1.....	199
2	1EAS9 BIG STEP 10-4.....	132
3	JRS0 JACK 1-3.....	96
4	MIE9 BIG TICKET 2-2.....	95
5	CDAY8 TCG TIMES UP 1-1.....	93

STATE RANK BY LITTER RECORDINGS

Rank	State	Duroc	Hampshire	Landrace	Yorkshire	TOTAL
1	Indiana	1,707	900	3,635	5,638	11,880
2	Illinois	1,110	446	603	1,373	3,532
3	Iowa	788	515	24	543	1,870
4	Ohio	610	275	72	524	1,481
5	Minnesota	573	58	162	536	1,329
6	Texas	823	81	37	171	1,112
7	Nebraska	420	40	220	375	1,055
8	Oklahoma	455	130	9	156	750
9	Missouri	292	188	45	188	713
10	Wisconsin	193	102	9	121	425
11	Michigan	140	31	1	158	330
12	Kansas	153	62	3	102	320
13	Georgia	78	48	1	112	239
14	Kentucky	53	27	45	110	235
15	South Dakota	114	29	0	85	228
16	Pennsylvania	98	55	9	56	218
17	California	85	4	28	52	169
18	Tennessee	66	5	3	20	94
18	Arkansas	39	2	2	51	94
19	Colorado	55	9	0	28	92
20	Louisiana	42	5	0	12	59
20	Maryland	34	25	3	21	83
21	Florida	33	11	4	27	75
22	Oregon	28	3	2	17	50
23	New York	16	6	2	19	43
24	Arizona	23	3	3	7	36
24	Alabama	15	2	0	19	36
25	North Dakota	14	3	0	7	24
26	North Carolina	11	2	0	10	23
26	West Virginia	10	8	0	5	23
27	Virginia	6	0	0	7	13
28	Washington	6	1	2	1	10
29	Utah	8	0	0	1	9
30	Mississippi	7	0	0	1	8
30	Idaho	2	0	0	6	8
31	Montana	6	0	0	1	7
32	New Mexico	3	1	0	0	4
33	Delaware	3	0	0	0	3
33	Wyoming	0	0	0	3	3
34	New Hampshire	1	0	0	0	1
34	New Jersey	0	0	0	1	1
		8,120	3,077	4,924	10,564	26,685

GENETICS & TECHNOLOGY

INTERNATIONAL ACTIVITIES:

- International Livestock and Dairy Expo (ILDEX) in Ho Chi Minh, Vietnam – March 2020
 - » Rescheduled for July 2020, December 2020, July 2021 with no international visitors
 - » Recorded video with USLGE, Illinois Department of Ag, Cedar Ridge, Acuity & Clayton for USDA/FAS seminar during the show
- Philippines – March 25th – Virtual symposium organized by FAS; 315 participants
- China Animal Husbandry Expo (CAHE) May 18-20, Nanchang
 - » 36m2 booth – managed by Yvette
 - » Recorded opening remarks for Beijing Ag Trade Office symposium
- Livestock Exporters Association Annual meeting, July 14 – 15
 - » Membership, APHIS and FAS portions of the virtual meeting
- VIV Asia, Bangkok, Thailand scheduled for March 2021
 - » Rescheduled for September 2021; rescheduled again for January 2022
 - » Cancelled and back on schedule for March 2023
- US Meat Export Federation annual meeting – San Diego, November 10 – 12
- Continued banner advertisement on ThePigSite.com
- Global Pig Genetics Symposium & VIV China
 - » 2 prerecorded seminars; 4 one-hour live panel discussions
 - » Small complimentary booth space
- Video project
 - » Video from Cedar Ridge Genetics, Crowder Pork, NSR office, Dr. Bret Marsh (IN State Veterinarian) plus stock footage from NYLC, shows
 - » 5 videos; 5 – 8 minutes each
 - NSR overview
 - ABG/STAGES
 - Breed History
 - Biosecurity
 - Keys to Success (facilities, management, nutrition)
 - » Six languages
 - English, Spanish, French, Vietnamese, Korean, Chinese

TECHNOLOGY UPDATE

- W2 Auction Solutions - new show and sale program
 - » Utilized for junior shows (Southwest, Eastern, and Western regionals)
 - » Continued use of PureShow for Open shows and sales
- Axia TP – new pedigree program development
 - » Network Administration by Axia Managed Services team
 - » Pedigree program development
 - Developing usable, updatable code based on older version – testing
 - Pedigree to Quickbooks synchronization – testing
 - Groundwork for new program development – step-by-step process to define user needs
- Oversight and maintenance of internal hardware and software systems
- Continued maintenance and upgrades for On-line entry forms
 - » Managed fast-paced changes in show entry schedules

DOMESTIC ACTIVITIES

- Southeast Regional/Winter Type Conference
- Indiana Pork Board – annual meeting, board meetings and Research & Education meetings
 - » Chair of Indiana Pork Research and Education committee
- Southwest Type Conference
- The Exposition
- National Junior Summer Spectacular/Summer Type Conference
- National Barrow Show Junior Classic/National Barrow Show
- Certified DUROC® Program development

- » Work with Midan Marketing to develop 2-year go-to-market strategy and program launch
- » Addition of genetic supplier partners
- Fall Classic
- National Swine Improvement Federation Annual Meeting
 - » Chair of Awards Committee
 - » Elected to Vice President and Program Committee Co-chair

CHINESE LITTER RECORDING

- » 2014: 4,156
- » 2015: 5,434
- » 2016: 7,208
- » 2017: 7,334
- » 2018: 6,030
- » 2019: 1,667
- » 2020: 5,471
- » 2021: 8,233

USLGE FUNDING UPDATE

Year	Budget	Spent	Expenditure Rate
2015	\$80,000.00	\$80,900.78	101.1%
2016	\$80,000.00	\$79,525.07	99.4%
2017	\$70,400.00	\$67,571.50	96.0%
2018	\$60,400.00	\$50,019.80	82.8%
2019	\$70,000.00	\$62,009.70	88.6%
2020	\$75,000.00	\$29,960.68	35.9%
2021	\$75,000.00	\$66,857.23	89.1%
2022	\$71,500.00		

EXPORT CHECK-OFF UPDATE

Year	Check-off	Export Pedigrees	Total
2013	\$20,536.42		\$20,536.42
2014	\$18,758.54		\$18,758.54
2015	\$15,246.62	\$7,195.00	\$22,441.62
2016	\$10,024.00	\$8,340.00	\$18,364.00
2017	\$9,809.60	\$16,660.00	\$26,469.60
2018	\$15,669.63	\$10,360.00	\$26,029.63
2019	\$4,702.57	\$2,530.00	\$7,232.57
2020	\$17,896.15	\$4,143.00	\$22,039.15
2021	\$6,097.18	\$5,227.00	\$11,324.18

LITTER RECORDING UPDATE

Yearly total litter recording by breed

Year	Yorkshire	Landrace	Duroc	Hampshire	W Duroc
2016	12,726	3,879	10,762	3,721	201
2017	14,659	6,585	10,806	3,651	203
2018	11,039	4,101	9,323	3,151	186
2019	7,631	2,689	8,182	3,029	260
2020	9,512	3,927	8,184	2,796	121
2021	10,572	4,930	8,109	3,056	217

Yearly total by showpig, domestic commercial, and international

Year	Total	International	Domestic Comm	Show	Commercial
2016	31,289	7,208	7,133	16,948	14,341
2017	35,904	7,334	12,071	16,499	19,405
2018	27,800	6,030	6,116	15,654	12,146
2019	21,791	1,667	5,340	14,784	7,007
2020	24,540	5,471	5,015	14,054	10,486
2021	26,884	8,233	4,292	14,359	12,525

NATIONAL JUNIOR SWINE ASSOCIATION

- 13,325 Members
- All 50 States
- 3 Countries
- Top states with most membership:
 1. Indiana – 1,766
 2. Texas – 1,648
 3. Oklahoma – 1,624
 4. Ohio – 952
 5. Illinois – 761

Calendar Sales

- 2017: \$24,080
- 2018: \$12,000
- 2019: \$16,000
- 2020: \$20,000
- 2021: \$20,000

Sponsorship

- 2017 Sponsorship: \$230,102
- 2018 Sponsorship: \$241,210
- 2019 Sponsorship: \$207,631
- 2020 Sponsorship: \$230,930
- 2021 Sponsorship: \$215,865

NJSA SHOWS AND EVENTS

Show	Barrows	Gilts	Total	Exhibitors	States
Southeast Regional Perry, Ga.	519	1,010	1,529		
NYLC <i>Canceled</i>	-	-	-	-	-
The Exposition Indianapolis, Ind.	1,149	3,065	4,214	886	30
National Junior Summer Spectacular Louisville, Ky.	650	1,482	2,132	747	20
Southwest Regional Woodward, Okla.	144	235	379	201	12
NBS Junior Classic Austin, Minn.	160	210	370	194	16
Eastern Regional Hamburg, NY	91	266	357	184	12
Western Regional Paso Robles, Calif.	131	217	348	130	6

SEEDSTOCK EDGE MEDIA

Social Media Numbers

- NSR Facebook: 24,330 followers
- NJSA Facebook: 21,629 followers
- Seedstock EDGE Media Facebook: 4,798 followers
- Twitter: 4,319 followers
- Instagram: 14,400 followers
- NSR Membership E-blast List: 4,119
- NJSA Membership E-blast List: 8,141

LOOKING FORWARD TO 2022

We are excited to shift the *Seedstock EDGE* magazine to a yearly four-issue publication. The new production schedule will allow for more beneficial advertising and marketing opportunities for NSR members and industry allies. Additionally, the new schedule will allow for the necessary time to accommodate the current number of custom projects and increase the number of custom projects for 2022. The new production schedule also allows for new and more affordable advertising rates and contracts for all Seedstock EDGE advertisers. Specifically, we have added contract rates for NJSA Ally Sponsors, to incentivize those businesses to advertise.

We have been completely overwhelmed with the number of custom projects we have been able to do in 2021 and foresee that only increasing and us having the capabilities to take on even more of those in 2022. With a wholesaler for banners, signs and tradeshow items, as well as our wholesaler for offset printing (stickers, postcards, business cards etc.) the options on what we are able to do are just about endless!

To promote Seedstock EDGE Media marketing opportunities, the Marketing and Communications Department will continue and increase efforts with weekly promotions on NSR social media platforms, NSR weekly newsletter and discussing options with potential customers at NSR and NJSA events.

2021 Walton Webcasting Views

Event	Total Views	Unique Views
2021 Southeast Regional Junior Gilt Show	31098	25430
2021 Southeast Regional - Junior Swine Showmanship	24456	20088
2021 NSR Winter Type Conference - Open Show	13713	12240
2021 NSR Winter Type Conference - Open Sale	6912	5593
2021 Southwest Type Conference Show - Yorkshire show followed by Landrace, Hampshire, Duroc, and Crossbred Boar	9885	7720
2021 Southwest Type Conference Show - Berkshire, Spotted, Hereford, Chester White, Poland China and Crossbred Gilts	6581	4815
2021 Southwest Type Conference Sale - Yorkshire show followed by Landrace, Hampshire, Duroc, and Crossbred Boar	5894	4653
2021 Southwest Type Conference Sale - Berkshire Boars followed by Berkshire Gilts / Boars & Spotted, Hereford, Chester White, Poland China / Gilts & Spotted, Hereford, Chester White, Poland China, and Crossbred Gilts	3561	2924
2021 NSR The Draft Virtual Sire Sale Preview	5943	4982
The Exposition 2021 - Junior & Senior Showmanship - Ring A	7402	5876
The Exposition 2021 - Novice & Intermediate Showmanship - Ring B	5924	4497
The Exposition 2021 - Cross Gilt Show - Ring A	12226	9537
The Exposition 2021 - Cross Gilt Show - Ring B	8732	6646
The Exposition 2021 - Cross Barrow Show - Ring C	7587	6174
The Exposition 2021 - York & Hamp Gilt Show - Ring A	15107	11484
The Exposition 2021 - Duroc & Landrace Show - Ring B	8668	6664
The Exposition 2021 - Berk, Chester & Tamworth Gilt Show - Ring C	4754	3612
The Exposition 2021 - Poland, Spot & Hereford Gilt Show - Ring D	2944	2312
The Exposition 2021 - York, Hamp, Poland, Spot, Hereford Barrow Show - Ring A	6270	5030
The Exposition 2021 - Duroc, Landrace, Berk, Chester, & Tamworth Barrow Show - Ring B	5853	4625
The Exposition 2021 - Night of Champions - Gilt and Barrow Champion Selection	4978	4356
The Exposition 2021 - Open Breeding Stock Show - Duroc, Hamp, Landrace, York, & Crossbred	9991	7569
The Exposition 2021 - NSR Sale	8976	7003
2021 National Junior Summer Spectacular - Junior & Senior Showmanship - Ring A	3457	2988
2021 National Junior Summer Spectacular - Novice & Intermediate Showmanship - Ring B	3391	2814
2021 National Junior Summer Spectacular - Cross Gilt Show - Ring A	8199	7137
2021 National Junior Summer Spectacular - Cross Barrow Show - Ring B	3101	2774
2021 National Junior Summer Spectacular - York & Hamp Gilt Show - Ring A	8596	6963
2021 National Junior Summer Spectacular - Duroc & Landrace Show - Ring B	6411	5230
2021 National Junior Summer Spectacular - Berk, Chester & Tamworth Gilt Show - Ring C	3911	3051
2021 National Junior Summer Spectacular - Night of Champions - Gilt and Barrow Champion Selection	4896	4239
2021 National Junior Summer Spectacular - York, Hamp, Poland, Spot, Hereford Barrow Show - Ring A	3602	3026
2021 National Junior Summer Spectacular - Duroc, Landrace, Berk, Chester, & Tamworth Barrow Show - Ring B	4056	3477
2021 National Junior Summer Spectacular - Open Breeding Stock Show - Duroc, Hamp, Landrace, York, & Crossbred	11225	9146
2021 National Junior Summer Spectacular - NSR Sale	9218	7216
NSR - Collector's Edition Bred Female Preview - Cyber Show	2054	1888
2021 NSR Fall Classic - Duroc, Hamp, Landrace, York, Cross Boars	6941	5405
2021 NSR Fall Classic Weanling Sale - Males	2970	2366
2021 CPS Fall Classic - Poland, Chester, Hereford, Spot, Berk, & Cross Gilts	3380	2699
2021 NSR Fall Classic Weanling Sale - Females	3018	2410
2021 NSR Fall Classic Sale - Duroc, Hamp, Landrace, York, Cross Boars	4837	3984
2021 CPS Fall Classic Open Sale - Poland, Chester, Hereford, Spot, Berk, & Cross Gilts	2159	1744

NATIONAL SWINE REGISTRY, LLC

BALANCE SHEETS | DEC. 31, 2021

Assets	2021	2020
CURRENT ASSETS		
Cash	1,795,419	1,657,389
CD's/Alternatives	474,265	522,267
Accounts Receivable	78,349	52,851
Inventory, at Cost	19,640	31,846
Prepaid Expenses	40,268	43,558
TOTAL Current Assets	2,407,941	2,307,911
Investments, at Market Value	247,198	217,558
PROPERTY AND EQUIPMENT		
Muscle Quality Equipment	8,097	8,097
Office Equipment	109,977	109,977
Computer Software	659,758	659,758
Computer Equipment	141,267	132,622
Vehicles	121,837	143,252
Accumulated Depreciation	(915,249)	(933,311)
Property and Equipment, NET	125,687	120,395
TOTAL ASSETS	2,780,826	2,645,864
LIABILITIES		
CURRENT LIABILITIES		
Accounts Payable	46,012	27,602
Deferred Revenue - Account	66,245	84,094
Deferred Revenue - NJSA	45,035	52,365
Deferred Revenue - Shows	125,675	132,940
Deferred Revenue - Other	8,150	5,950
Accrued Expenses	122,434	100,124
SBA - EID Loans	145,835	159,402
TOTAL Current Liabilities	559,386	562,477
MEMBERS' EQUITY		
United Duroc Swine Registry	706,927	665,511
American Yorkshire Club	605,499	564,083
Hampshire Swine Registry	709,546	668,131
American Landrace Association	199,468	185,662
TOTAL Members' Equity	2,221,440	2,083,387
TOTAL Liabilities and Equity	2,780,826	2,645,864

NATIONAL SWINE REGISTRY, LLC
SCHEDULE OF OPERATING REVENUE & EXPENSE
DEC. 31, 2021

	2021	2020
SHOWS & SALES		
Sale Income	3,731,049	2,463,989
Entry Income	205,027	166,833
Sponsorships	7,950	7,950
TOTAL-Shows & Sales Revenue	3,944,026	2,638,772
Sale Consignments	3,148,916	2,046,136
Show Expenses	350,742	216,506
TOTAL-Shows & Sales Expenses	3,499,658	2,262,642
OPERATIONAL PROFIT-Shows & Sales	444,368	376,130
Administration - Allocated	371,838	303,490
NET-Shows & Sales	72,530	72,640
NATIONAL JUNIOR SWINE ASSOCIATION (NJSA) & FUND DEVELOPMENT		
Sponsorship & Fundraising	399,686	282,931
Entry Income	586,125	231,788
TOTAL-NJSA & Fund Dev Revenue	985,811	514,719
Show Expenses	491,703	187,639
Show Premiums	288,550	136,045
Sponsorship Deliverables	2,906	340
Affiliate Events	16,864	17,519
Wages	37,936	80,860
Fundraising Expenses	25,247	18,871
Junior & Youth Advisory Board	16,723	16,274
TOTAL-NJSA & Fund Dev Expenses	879,929	457,548
OPERATIONAL PROFIT-NJSA & Fund Dev	105,882	57,171
Administration - Allocated	136,775	130,433
NET-NJSA & Fund Development	(30,893)	(73,262)
PEDIGREE		
Litter Registrations	900,308	864,587
Transfers	166,805	158,759
Membership & Maintenance Fees	117,660	115,940
Contract Pedigrees	78,882	88,985
TOTAL-Pedigree Revenue	1,263,655	1,228,271
Registration Supplies	15,990	7,609
Wages	214,412	214,589
TOTAL-Pedigree Expenses	230,402	222,198
OPERATIONAL PROFIT-Pedigree	1,033,253	1,006,073
Administration - Allocated	812,270	524,266
NET-Pedigree	220,983	481,807

	2021	2020
GENETICS & TECHNOLOGY		
Export Pedigrees & Check-Off	10,324	21,039
Booth Sponsorship	1,000	-
Research Funds	145,663	64,916
DNA Testing	142,090	150,985
TOTAL-Genetics & Technology Revenue	299,077	236,940
Export Pedigrees & Check-Off	-	-
China Expenses	40,000	40,000
ABG Expenses	6,295	-
Research Expenses	38,423	32,638
DNA Testing	92,706	106,540
TOTAL-Genetics & Technology Expenses	177,424	179,178
OPERATIONAL PROFIT - Genetics & Technology	121,653	57,762
Administration - Allocated	129,022	112,724
NET-Genetics & Technology	(7,369)	(54,962)
MAGAZINE & COMMUNICATIONS		
Advertising	149,340	127,569
Custom Projects	47,952	47,538
Subscriptions & Seedstock Source	24,440	26,020
TOTAL-Magazine & Communications Revenue	221,732	201,127
Printing & Production	110,620	87,038
Photography	3,284	4,536
Mailing	16,323	13,006
Travel	532	1,076
Custom Projects	33,806	35,213
Wages	79,116	114,072
TOTAL-Magazine & Communications Expenses	243,681	254,941
OPERATIONAL (LOSS) - Magazine & Communications	(21,949)	(53,814)
Administration - Allocated	95,249	88,026
NET-Magazine & Communications	(117,198)	(141,840)
ADMINISTRATION		
Investment Income (Losses)	45,088	41,969
Finance Charges	2,855	4,895
Sale Service	8,700	7,500
Miscellaneous	7,898	1,871
TOTAL-Administration Revenue	64,541	56,235

	2021	2020
ADMINISTRATION CONT.		
Fieldman Wages & Travel Expenses	155,385	184,619
Staff Wages	558,963	512,438
Employee Benefits	173,415	189,178
Employee Payroll Taxes	74,164	81,339
Staff Expenses	26,880	24,803
Insurance	53,759	56,386
Utilities	11,776	11,300
Telephone	13,135	16,486
Repairs & Minor Equipment	17,285	15,317
IT Support & Maintenance	94,984	102,767
Postage	18,524	21,774
Professional Fees	23,327	23,199
Bank & Investment Fees	72,299	65,396
Annual Meeting & Board Expenses	34,592	17,851
Building Rent	20,000	20,000
Grounds Maintenance	18,417	15,216
Membership	3,745	3,720
Sponsorship	250	7,550
Supplies	9,822	9,243
Depreciation/Loss on Disposal	47,108	56,982
Pedigree Programming	112,987	15,510
Certified DUROC® Program	77,132	-
Long Range Strategic Plan	-	894
Bad Debts Exp (Recovery)	553	(6,007)
EID/PPP Debt Forgiveness	(10,000)	(231,700)
Miscellaneous	1,193	913
TOTAL-Administration Expenses	1,609,695	1,215,174
NET Administration for Allocation	1,545,154	1,158,939
Allocation to Shows & Sales	(371,838)	(303,490)
Allocation to NJSA & Fund Dev	(136,775)	(130,433)
Allocation to Pedigree	(812,270)	(524,266)
Allocation to Research & Genetics	(129,022)	(112,724)
Allocation to Magazine & Communications	(95,249)	(88,026)
	-	-
COMPANY TOTALS		
TOTAL REVENUE	6,778,842	4,876,064
TOTAL EXPENSES	6,640,789	4,591,681
NSR TOTAL NET INCOME (LOSS)	138,053	284,383