

2023 Routt County Fair - Swine

Name	Tag#	Live Weight	HCW	Dress %	adj HCW	10th Fat (in)	adj 10th fat	LEA (in2)	% FFL	%FFL Rank	Fat Adj	LEA Adj	WT Adj	INDE X	Index Rank	Market Class	Live Placing	Notes	
Estes, Shaelynn	9649	263	190	77%	202	0.40	0.50		9.3	59.16	9	0.0	-1.5	1.0	58.66	1	5	6	
Frentress, Brody	9662	246	182	79%	194	0.50	0.60		10.1	59.83	8	0.0	-1.5	0.0	58.33	2	2	5	
Estes, Braylee	9644	261	192	78%	204	0.50	0.60		8.7	57.07	17	0.0	0	1.0	58.07	3	5	4	
Ripley, Landon	9595	256	173	72%	184	0.35	0.45		9.8	61.81	4	-1.5	-1.5	-1.0	57.81	4	4	7	
Case, JD	9619	280	189	72%	201	0.50	0.60		8.4	56.79	21	0.0	0	1.0	57.79	5	7	3	
Williams, Alexandria	9699	271	189	74%	201	0.45	0.55		9.0	58.23	14	0.0	-1.5	1.0	57.73	6	6	5	
Rossi, Kayla	9635	247	180	78%	191	0.35	0.45		9.4	60.59	5	-1.5	-1.5	0.0	57.59	7	2	1	
Rossi, Emily	9640	258	185	76%	197	0.40	0.50		9.0	59.04	10	0.0	-1.5	0.0	57.54	8	4	1	
Smith, Jace	9593	249	176	75%	187	0.45	0.55		8.6	58.46	11	0.0	0	-1.0	57.46	9	2	2	
Williams, Cohen	9697	251	176	75%	187	0.40	0.50		8.2	58.40	12	0.0	0	-1.0	57.40	10	3	6	
Meyring, Kyle	9621	255	188	78%	200	0.45	0.55		8.3	57.24	16	0.0	0	0.0	57.24	11	4	6	
Iacovetto, Alexis	9653	277	195	75%	207	0.50	0.60		8.2	56.19	22	0.0	0	1.0	57.19	12	6	3	
McHaffie, Emma	9708	238	180	80%	191	0.20	0.30		10.1	63.40	1	-5.0	-1.5	0.0	56.90	13	1	5	
Thomas, Emmerson	9687	255	181	76%	193	0.60	0.70		8.9	56.89	20	0.0	0	0.0	56.89	14	4	2	
Jones, Elizabeth	9604	273	198	77%	211	0.55	0.65		8.4	55.80	24	0.0	0	1.0	56.80	15	6	7	
Iacovetto, Makayla	9650	254	180	75%	191	0.20	0.30		9.8	62.93	2	-5.0	-1.5	0.0	56.43	16	3	1	
Estes, Peyton	9647	237	173	78%	184	0.50	0.60		8.2	57.42	15	0.0	0	-1.0	56.42	17	1	3	
Cranwell, Myka	9630	256	182	76%	194	0.55	0.65		7.9	55.85	23	0.0	0.5	0.0	56.35	18	4	4	
Frentress, Treyson	9661	275	197	76%	210	0.60	0.70		8.3	55.19	28	0.0	0	1.0	56.19	19	6	6	
Smith, Josee	9592	241	164	72%	174	0.30	0.40		9.1	62.08	3	-1.5	-1.5	-3.0	56.08	20	1	4	
Gray, Michelle	9680	261	178	73%	189	0.50	0.60		9.0	58.38	13	0.0	-1.5	-1.0	55.88	21	5	Grand	
Estes, Bransyn	9645	284	208	78%	221	0.40	0.50		11.0	60.37	6	0.0	-1.5	-3.0	55.87	22	7	6	
Costner, Chyanne	9668	281	200	76%	213	0.65	0.75		8.5	54.82	32	0.0	0	1.0	55.82	23	7	2	
Rossi, Emily	9641	268	182	72%	194	0.60	0.70		8.1	55.59	26	0.0	0	0.0	55.59	24	5	3	
Davis, Kacie	9684	258	190	78%	202	0.65	0.75		8.0	54.52	35	0.0	0	1.0	55.52	25	4	5	
Gibson, Morgan	9713	269	185	73%	197	0.70	0.80		8.5	54.94	29	0.0	0	0.0	54.94	26	5	5	
Frentress, Brody	9663	242	171	75%	182	0.65	0.75		7.9	55.24	27	0.0	0.5	-1.0	54.74	27	1	2	
Jones, Payton	9601	244	175	76%	186	0.65	0.75		7.8	54.88	30	0.0	0.5	-1.0	54.38	28	2	6	
Cranwell, Mia	9629	251	178	75%	189	0.65	0.75		7.7	54.58	33	0.0	0.5	-1.0	54.08	29	3	5	
Howard, Chase	9685	283	200	75%	213	0.80	0.90		8.3	53.00	41	0.0	0	1.0	54.00	30	7	1	
May, Brooke	9694	264	190	77%	202	0.80	0.90		8.0	52.89	42	0.0	0	1.0	53.89	31	5	2	
Whaley, Kashlee	9609	258	189	78%	201	0.85	0.95		7.9	52.23	47	0.0	0.5	1.0	53.73	32	4	3	
Hockaday, Dalton	9692	238	156	70%	166	0.50	0.60		9.0	60.05	7	0.0	-1.5	-5.0	53.55	33	1	6	

Venzke, Lilly	9711	261	189	77%	201	0.90	1.00		8.4	52.44	44	0.0	0	1.0	53.44	34	5	7
Williams, Alexandria	9700	274	195	76%	207	0.85	0.95		8.1	52.35	46	0.0	0	1.0	53.35	35	6	2
Paul, Reata	9659	273	180	70%	191	0.85	0.95		8.3	53.15	40	0.0	0	0.0	53.15	36	6	4
" Industry Ideal Hog"		205.0				0.70			6.5					53.00				Ideal Hog
Smith, Josee	9591	290	208	76%	221	0.55	0.65		8.6	55.63	25	0.0	0	-3.0	52.63	37	8	4
Estes, Shaelynn	6720	291	204	75%	217	0.55	0.65		9.5	57.05	19	0.0	-1.5	-3.0	52.55	38	8	5
Franklin, Samantha	9722	248	163	70%	173	0.70	0.80		7.8	54.87	31	0.0	0.5	-3.0	52.37	39	2	4
Jones, Alexis	9598	302	201	71%	214	1.00	1.10		7.9	50.35	53	0.0	0.5	1.0	51.85	40	8	6
Hockaday, Dalton	9691	283	203	76%	216	0.65	0.75		8.4	54.56	34	0.0	0	-3.0	51.56	41	7	5
Case, JD	9618	238	169	76%	180	0.70	0.80		7.2	53.57	38	0.0	0.5	-3.0	51.07	42	1	7
Thomas, Emmerson	9688	247	176	76%	187	0.90	1.00		7.5	51.43	49	0.0	0.5	-1.0	50.93	43	2	3
Frentress, Treysen	9660	252	174	73%	185	0.80	0.90		6.6	51.21	50	0.0	0.5	-1.0	50.71	44	3	3
Estes, Bransyn	9646	303	221	78%	235	0.60	0.70		10.5	57.05	18	0.0	-1.5	-5.0	50.55	45	8	3
Davis, Kacie	6717	262	200	81%	213	1.10	1.20		8.0	49.49	54	0.0	0	1.0	50.49	46	5	8
May, Brooke	9696	289	207	76%	220	0.70	0.80		7.5	52.68	43	0.0	0.5	-3.0	50.18	47	8	Reserve
McHaffie, Caden	9706	280	205	78%	218	0.85	0.95		8.9	53.16	39	0.0	0	-3.0	50.16	48	7	7
Williams, Cohen	9698	288	213	79%	227	0.70	0.80		8.9	54.36	36	0.0	0	-5.0	49.36	49	8	2
Howard, Chase	9686	252	179	75%	190	0.80	0.90		6.3	50.61	52	0.0	-2	0.0	48.61	50	3	4
Lowe, Levi	9709	282	207	78%	220	1.00	1.10		8.5	51.06	51	0.0	0	-3.0	48.06	51	7	4
Paul, Reata	9658	278	204	78%	217	1.00	1.10		9.4	52.37	45	0.0	-1.5	-3.0	47.87	52	6	1
Estes, Braylee	9643	327	232	75%	247	0.75	0.85		9.4	53.88	37	0.0	-1.5	-5.0	47.38	53	9	1
Jones, Payton	9602	329	230	74%	245	0.90	1.00		8.5	51.50	48	0.0	0	-5.0	46.50	54	9	4
Costner, Sierra	9667	313	229	78%	244	1.20	1.30		7.4	47.47	55	0.0	0.5	-5.0	42.97	55	9	3
Robson, Ashlyn	9623	347	229	70%	244	1.31	1.41		7.7	46.85	56	0.0	0.5	-5.0	42.35	56	9	2
		141	56.43%			0.48			6.28		40.27				39.71			

Index Adj.
-2.0
0.5
0.0
-1.5

Index Adj.
0.0
-0.5
-1.5
-5.0

HCW	Index Adj.
<170	-5.00
171-180	-3.00
181-190	-1.00
191-200	0.00
201-215	1.00
216-225	-3.00
>226	-5.00

$$\% \text{ FFL} = ((8.588 + .465 * \text{Adj HCW} - 21.896 * \text{Adj 10th Rib Fat} + 3.005 * \text{LEA}) / \text{Adj HCW}) * 100$$

$$\text{INDEX} = \% \text{ FFL} + \text{FAT INDEX} + \text{LEA INDEX} + \text{WEIGHT INDEX}$$

DQ Adj Fat Thickness <0.2

Ties are broken on % FFL