

2023 Iowa State Fair 4-H/FFA Carcass Data

Market Beef

Exhibitor Name	Placing	ID	LW	HCW	REA	12th Fat	% KPH	YG	Mat
Nic Reemtsma	Champ Market Heifer	1063	1323	862	15.7	0.65	2.5	3.1	A
Jake Knudson	Res Market Heifer	1062	1197	803	17.5	0.45	2.5	1.8	A
Mason Shalla	Champion Steer	1064	1302	820	16.1	0.25	2	1.6	A
Klaire Shanks	Reserve Steer	1065	1430	929	15.2	0.35	1.5	2.4	A

Market Lambs

Exhibitor Name	Placing	ID	LW	HCW	12th Fat	REA	Leg Score	Flank Str	Mat
Dayton Mortvedt	Champion 4-H	863	148	90	0.3	4.2	Prime +	Sm 20	A
Sam Schmillen	Reserve 4-H	861	153	95.4	0.2	3.6	Prime+	Sm 50	A
Brock Bowman	Champion FFA	862	141	87.4	0.25	3.4	Prime Ave	Sm 80	A
Makenzie Rule	Reserve FFA	864	138	83.6	0.18	3.8	Prime +	Mt 20	A

Market Hogs

Exhibitor Name	Placing	ID	LW	HCW	10th Fat	LEA	% Muscle	Last R. Fat	M.S.
Rilynn Buesing	Champion 4-H	4741	299	232	1	9.8	53.4	1.2	3+
Rilynn Buesing	Reserve 4-H	4740	298	228	0.8	8.5	53.8	1.1	3+
Delaney Runner	Champion FFA	4743	279	214	0.9	8.5	53.2	1	3 ave
Pierce Woodruff	Reserve FFA	4742	266	206	0.6	9	57.3	1	3+

Market Goats

Exhibitor Name	Placing	ID	LW	HCW	Fat Cover	REA	Conf.	%KPH	Flank Lean Color
Max Petzenhauser	Champion FFA	859	90	53.2	2	2.4	1.5	1	A 50
Avery Shalla	Champion 4-H	850	91	52	2	2.5	1.5	1	A 70

Data collected by: Dr. Terry Houser, Smithfield Foods Chair in Meat Science Extension

Marb	QG
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Small 0	Choice -
Small 10	Choice -
Small 80	Choice -
Small 40	Choice -

QG	YG
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Choice +	3.4
Prime -	2.4
Prime -	2.9
Prime Ave	2.2

US Grade	Color/Marb
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1.8	2, 1
1.4	2.5, 1
1	2, 1
1	3.5, 2.5

