



State of Wisconsin  
Governor Tony Evers

**Department of Agriculture, Trade and Consumer Protection**  
Wisconsin Weights and Measures Laboratory

**Calibration Certificate**

Date Received: February 28, 2023  
Date of Calibration: February 28, 2023  
Date Issued: March 03, 2023  
Date Due: February 28, 2025

State Test No.: W23-075  
Item(s) Submitted: Cast Weight  
Manufacturer: Rice Lake  
Condition: Fair, Acceptable for Calibration  
Tolerance Class: NIST HB 105-1 (1990), Class F

Customer: A-1 SCALE COMPANY, INC.  
Address: 3287 SHERMAN WAY  
SLINGER, WI 53086  
Contact: SCOTT KLESPER  
Phone: (262) 677-3555  
PO Number: 013023LK

Balance ID#: 8  
Procedure Used: NISTIR 6969 (2019), SOP 8  
Temperature: 21.3 °C  
Relative Humidity: 50.7 %  
Pressure: 731.4 mmHg

Nominal Mass	Mass Unit	Serial No.	Conventional Mass Correction (mg)		NIST HB 105-1 (1990), Class F		Uncertainty (mg)	Coverage Factor ( k )
			As Found	As Left	As Found	As Left		
50	lb	A1-C42	-430	-430	Pass	Pass	270	2.01
50	lb	A1-C44	-1,980	70	Pass	Pass	270	2.01
50	lb	A1-C03	-560	-560	Pass	Pass	270	2.01
50	lb	A1-C09	-1,620	-1,620	Pass	Pass	270	2.01
50	lb	A1LV-C05	-990	-990	Pass	Pass	270	2.01
50	lb	A1LV-C03	-420	-420	Pass	Pass	270	2.01
50	lb	A1-C28	-820	-820	Pass	Pass	270	2.01
50	lb	A1-C46	-1,740	-1,740	Pass	Pass	270	2.01
50	lb	A1-C45	-560	-560	Pass	Pass	270	2.01
50	lb	A1LV-C02	-2,280	80	Fail	Pass	270	2.01
50	lb	A1-C07	-1,460	-1,460	Pass	Pass	270	2.01
50	lb	A1-C04	-510	-510	Pass	Pass	270	2.01
50	lb	A1-C08	-2,190	60	Fail	Pass	270	2.01
50	lb	A1LV-C08	-1,460	-1,460	Pass	Pass	270	2.01
50	lb	A1-C41	-1,760	-1,760	Pass	Pass	270	2.01
50	lb	A1-C43	-2,280	70	Fail	Pass	270	2.01
50	lb	A1-C13	410	410	Pass	Pass	270	2.01
50	lb	A1-C14	160	160	Pass	Pass	270	2.01
50	lb	A1-C55	790	790	Pass	Pass	270	2.01
50	lb	A1-C58	320	320	Pass	Pass	270	2.01
50	lb	A1-C83	1,990	120	Pass	Pass	270	2.01
50	lb	A1-C48	-730	-730	Pass	Pass	270	2.01
50	lb	A1-C88	1,350	1,350	Pass	Pass	270	2.01
50	lb	A1-C53	-400	-400	Pass	Pass	270	2.01
50	lb	A1-C71	1,070	1,070	Pass	Pass	270	2.01
50	lb	A1-C56	20	20	Pass	Pass	270	2.01
50	lb	A1-C59	580	580	Pass	Pass	270	2.01
50	lb	A1-C15	-650	-650	Pass	Pass	270	2.01
50	lb	A1-C85	2,250	100	Fail	Pass	270	2.01

The following standard(s) were used: 50 lb: W50LB, 25 lb: 25LBCS, 25000 g: W25KG, 20000 g: W20KG, 10000 g: W10KG

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*Paul Masterson*

Paul Masterson, Lead Metrologist

*Justin Lien*

Justin Lien, Laboratory Director



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**Department of Agriculture, Trade and Consumer Protection**  
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Date Issued: March 03, 2023  
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State Test No.: W23-075  
Item(s) Submitted: Cast Weight  
Manufacturer: Rice Lake  
Condition: Fair, Acceptable for Calibration  
Tolerance Class: NIST HB 105-1 (1990), Class F

Customer: A-1 SCALE COMPANY, INC.  
Address: 3287 SHERMAN WAY  
SLINGER, WI 53086  
Contact: SCOTT KLESER  
Phone: (262) 677-3555  
PO Number: 013023LK

Balance ID#: 8  
Procedure Used: NISTIR 6969 (2019), SOP 8  
Temperature: 21.3 °C  
Relative Humidity: 50.7 %  
Pressure: 731.4 mmHg

Nominal Mass	Mass Unit	Serial No.	Conventional Mass Correction (mg)		NIST HB 105-1 (1990), Class F		Uncertainty (mg)	Coverage Factor (k)
			As Found	As Left	As Found	As Left		
50	lb	A1-C81	1,220	1,220	Pass	Pass	270	2.01
50	lb	A1-C72	-390	-390	Pass	Pass	270	2.01
50	lb	A1LV-C01	-1,970	80	Pass	Pass	270	2.01
50	lb	A1-C89	1,820	1,820	Pass	Pass	270	2.01
50	lb	A1-C21	-2,080	80	Fail	Pass	270	2.01
50	lb	A1-C84	1,100	1,100	Pass	Pass	270	2.01
50	lb	A1-C87	2,740	40	Fail	Pass	270	2.01
50	lb	A1-C12	160	160	Pass	Pass	270	2.01
50	lb	A1-C05	-2,330	50	Fail	Pass	270	2.01
50	lb	A1-C06	-1,150	-1,150	Pass	Pass	270	2.01
50	lb	A1-C35	-1,920	60	Pass	Pass	270	2.01
50	lb	A1LV-C04	670	670	Pass	Pass	270	2.01
50	lb	A1-C177	910	910	Pass	Pass	270	2.01
50	lb	A1-C82	1,410	1,410	Pass	Pass	270	2.01
50	lb	A1LV-C10	220	220	Pass	Pass	270	2.01
50	lb	A1-C61	780	780	Pass	Pass	270	2.01
50	lb	A1-C11	-1,240	-1,240	Pass	Pass	270	2.01
50	lb	A1-C16	-320	-320	Pass	Pass	270	2.01
50	lb	A1-C80	1,110	1,110	Pass	Pass	270	2.01
50	lb	A1-C86	560	560	Pass	Pass	270	2.01
50	lb	A1-C54	400	400	Pass	Pass	270	2.01
25	lb	A1-D2	-200	-200	Pass	Pass	140	2.01
25	lb	A1-D4	-490	-490	Pass	Pass	140	2.01
25	lb	A1-D3	490	490	Pass	Pass	140	2.01
25	lb	21PT	580	580	Pass	Pass	140	2.01
25	lb	A1-D1	-750	-750	Pass	Pass	140	2.01
25000	g	A1-MD1	490	490	Pass	Pass	310	2.07
20000	g	A1-ME1	1,280	1,280	Pass	Pass	250	2.05
10000	g	A1-MF1	810	80	Pass	Pass	120	2.05

The following standard(s) were used: 50 lb: W50LB, 25 lb: 25LBCS, 25000 g: W25KG, 20000 g: W20KG, 10000 g: W10KG

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*Paul Masterson*

Paul Masterson, Lead Metrologist

*Justin Lien*  
Justin Lien, Laboratory Director





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Customer: A-1 SCALE COMPANY, INC.  
Address: 3287 SHERMAN WAY  
SLINGER, WI 53086  
Contact: SCOTT KLESPPER  
Phone: (262) 677-3555  
PO Number: 013023LK

State Test No.: W23-075  
Item(s) Submitted: Weight Kit  
Manufacturer: Rice Lake  
Condition: Good, Acceptable for Calibration  
Tolerance Class: NIST HB 105-1 (1990), Class F  
Kit Serial #: A1-WS3  
Balance ID#: 3,6,7  
Procedure Used: NISTIR 6969 (2019), SOP 8  
Temperature: 21.6 °C  
Relative Humidity: 48.6 %  
Pressure: 735.4 mmHg

Nominal Mass	Mass Unit	Serial No.	Conventional Mass Correction (mg)		NIST HB 105-1 (1990), Class F		Uncertainty (mg)	Coverage Factor ( k )
			As Found	As Left	As Found	As Left		
5000	g		73	73	Pass	Pass	59	2.01
2000	g		68	68	Pass	Pass	24	2.01
2000	g	*	28	28	Pass	Pass	24	2.01
1000	g		20	20	Pass	Pass	12	2.01
500	g		15.8	15.8	Pass	Pass	8.4	2.01
200	g		15.6	15.6	Pass	Pass	4.8	2.03
200	g	*	14.8	14.8	Pass	Pass	4.8	2.03
100	g		-0.6	-0.6	Pass	Pass	2.4	2.03
50	g		3.1	3.1	Pass	Pass	1.2	2.03
20	g		0.92	0.92	Pass	Pass	0.48	2.03
20	g	*	1.05	1.05	Pass	Pass	0.48	2.03
10	g		0.79	0.79	Pass	Pass	0.25	2.05
5	g		0.16	0.16	Pass	Pass	0.18	2.03
2	g		0.34	0.34	Pass	Pass	0.14	2.03
2	g	*	0.27	0.27	Pass	Pass	0.14	2.03
1	g		0.2	0.2	Pass	Pass	0.11	2.03
0.5	g		0.264	0.264	Pass	Pass	0.087	2.05
0.2	g		0.199	0.199	Pass	Pass	0.065	2.06
0.2	g	*	0.233	0.233	Pass	Pass	0.065	2.06
0.1	g		0.002	0.002	Pass	Pass	0.052	2.06
0.05	g		0.131	0.131	Pass	Pass	0.043	2.06
0.02	g		0.063	0.063	Pass	Pass	0.032	2.06
0.02	g	*	0.083	0.083	Pass	Pass	0.032	2.06
0.01	g		0.073	0.073	Pass	Pass	0.026	2.06
0.005	g		0.052	0.052	Pass	Pass	0.021	2.07
0.002	g		0.056	0.056	Pass	Pass	0.015	2.08
0.002	g	*	0.059	0.059	Pass	Pass	0.015	2.08

The following standard(s) were used: Metric Weight Set WS-2

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*Paul Masterson*

Paul Masterson, Lead Metrologist

*Justin Lien*

Justin Lien, Laboratory Director



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**Calibration Certificate**

Date Received: February 28, 2023  
Date of Calibration: March 01, 2023  
Date Issued: March 03, 2023  
Date Due: March 01, 2025

State Test No.: W23-075  
Item(s) Submitted: Cast Weight  
Manufacturer: Various  
Condition: Good, Acceptable for Calibration  
Tolerance Class: NIST HB 105-1 (1990), Class F

Customer: A-1 SCALE COMPANY, INC.  
Address: 3287 SHERMAN WAY  
SLINGER, WI 53086  
Contact: SCOTT KLESPPER  
Phone: (262) 677-3555  
PO Number: 013023LK

Balance ID#: 10  
Procedure Used: NISTIR 6969 (2019), SOP 8  
Temperature: 21.3 °C  
Relative Humidity: 51.0 %  
Pressure: 731.2 mmHg

Nominal Mass	Mass Unit	Serial No.	Conventional Mass Correction (mg)		NIST HB 105-1 (1990), Class F		Uncertainty (mg)	Coverage Factor ( k )
			As Found	As Left	As Found	As Left		
500	lb	A1-B3	-6,700	-6,700	Pass	Pass	3,000	2.01
500	lb	612-216	-21,700	1,500	Fail	Pass	3,000	2.01
500	lb	A1-B2	-14,600	-14,600	Pass	Pass	3,000	2.01
500	lb	A1-B1	11,400	11,400	Pass	Pass	3,000	2.01

The following standard(s) were used: 500 lb: 90499

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Address: 3287 SHERMAN WAY  
SLINGER, WI 53086  
Contact: SCOTT KLESER  
Phone: (262) 677-3555  
PO Number: 013023LK

State Test No.: W23-075  
Item(s) Submitted: Weight Kit  
Manufacturer: Rice Lake  
Condition: Good, Acceptable for Calibration  
Tolerance Class: NIST HB 105-1 (1990), Class F  
Kit Serial #: A1-WS4  
Balance ID#: 3,6,7  
Procedure Used: NISTIR 6969 (2019), SOP 8  
Temperature: 21.5 °C  
Relative Humidity: 48.4 %  
Pressure: 735.3 mmHg

Nominal Mass	Mass Unit	Serial No.	Conventional Mass Correction (mg)		NIST HB 105-1 (1990), Class F		Uncertainty (mg)	Coverage Factor ( k )
			As Found	As Left	As Found	As Left		
5000	g		88	88	Pass	Pass	59	2.01
2000	g		80	80	Pass	Pass	24	2.01
2000	g	*	84	84	Pass	Pass	24	2.01
1000	g		8	8	Pass	Pass	12	2.01
500	g		17.8	17.8	Pass	Pass	8.4	2.01
200	g		10.8	10.8	Pass	Pass	4.8	2.03
200	g	*	7.6	7.6	Pass	Pass	4.8	2.03
100	g		8.5	8.5	Pass	Pass	2.4	2.03
50	g		2.2	2.2	Pass	Pass	1.2	2.03
20	g		1.81	1.81	Pass	Pass	0.48	2.03
20	g	*	1.76	1.76	Pass	Pass	0.48	2.03
10	g		0.88	0.88	Pass	Pass	0.25	2.05
5	g		0.19	0.19	Pass	Pass	0.18	2.03
2	g		0.45	0.45	Pass	Pass	0.14	2.03
2	g	*	0.87	0.87	Pass	Pass	0.14	2.03
1	g		0.32	0.32	Pass	Pass	0.11	2.03
0.5	g		0.288	0.288	Pass	Pass	0.087	2.05
0.2	g		0.255	0.255	Pass	Pass	0.065	2.06
0.2	g	*	0.267	0.267	Pass	Pass	0.065	2.06
0.1	g		0.168	0.168	Pass	Pass	0.052	2.06
0.05	g		0.145	0.145	Pass	Pass	0.043	2.06
0.02	g		0.113	0.113	Pass	Pass	0.032	2.06

The following standard(s) were used: Metric Weight Set WS-2

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*Paul Masterson*

Paul Masterson, Lead Metrologist

*Justin Lien*

Justin Lien, Laboratory Director





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Customer: A-1 SCALE COMPANY, INC.  
Address: 3287 SHERMAN WAY  
SLINGER, WI 53086  
Contact: SCOTT KLESPIER  
Phone: (262) 677-3555  
PO Number: 013023LK

State Test No.: W23-075  
Item(s) Submitted: Weight Kit  
Manufacturer: Rice Lake  
Condition: Good, Acceptable for Calibration  
Tolerance Class: NIST HB 105-1 (1990), Class F  
Kit Serial #: A1-WS6  
Balance ID#: 3,6,7  
Procedure Used: NISTIR 6969 (2019), SOP 8  
Temperature: 21.7 °C  
Relative Humidity: 48.3 %  
Pressure: 735.5 mmHg

Nominal Mass	Mass Unit	Serial No.	Conventional Mass As Found	Correction (mg) As Left	NIST HB 105-1 (1990), Class F As Found	NIST HB 105-1 (1990), Class F As Left	Uncertainty (mg)	Coverage Factor (k)
5000	g		236	236	Pass	Pass	59	2.01
2000	g		92	92	Pass	Pass	24	2.01
2000	g	*	94	94	Pass	Pass	24	2.01
1000	g		42	42	Pass	Pass	12	2.01
500	g		20.8	20.8	Pass	Pass	8.4	2.01
200	g		14.4	14.4	Pass	Pass	4.8	2.03
200	g	*	17.4	17.4	Pass	Pass	4.8	2.03
100	g		5.6	5.6	Pass	Pass	2.4	2.03
50	g		3.5	3.5	Pass	Pass	1.2	2.03
20	g		1.6	1.6	Pass	Pass	0.48	2.03
20	g	*	1.13	1.13	Pass	Pass	0.48	2.03
10	g		1.12	1.12	Pass	Pass	0.25	2.05
5	g		0.56	0.56	Pass	Pass	0.18	2.03
2	g		0.19	0.19	Pass	Pass	0.14	2.03
2	g	*	0.18	0.18	Pass	Pass	0.14	2.03
1	g		0.25	0.25	Pass	Pass	0.11	2.03
0.5	g		0.268	0.268	Pass	Pass	0.087	2.05
0.2	g		0.242	0.242	Pass	Pass	0.065	2.06
0.2	g	*	0.1	0.1	Pass	Pass	0.065	2.06
0.1	g		0.155	0.155	Pass	Pass	0.052	2.06
0.05	g		0.072	0.072	Pass	Pass	0.043	2.06
0.02	g		0.119	0.119	Pass	Pass	0.032	2.06
0.02	g	*	0.071	0.071	Pass	Pass	0.032	2.06
0.01	g		0.082	0.082	Pass	Pass	0.026	2.06
0.005	g		0.003	0.003	Pass	Pass	0.021	2.07
0.002	g		0.002	0.002	Pass	Pass	0.015	2.08
0.001	g		0.039	0.039	Pass	Pass	0.013	2.09

The following standard(s) were used: Metric Weight Set WS-2

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Justin Lien, Laboratory Director



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Address: 3287 SHERMAN WAY  
SLINGER, WI 53086  
Contact: SCOTT KLESPPER  
Phone: (262) 677-3555  
PO Number: 013023LK

State Test No.: W23-075  
Item(s) Submitted: Weight Kit  
Manufacturer: Rice Lake  
Condition: Good, Acceptable for Calibration  
Tolerance Class: NIST HB 105-1 (1990), Class F  
Kit Serial #: A1-WS12  
Balance ID#: 3,6,7  
Procedure Used: NISTIR 6969 (2019), SOP 8  
Temperature: 21.6 °C  
Relative Humidity: 48.1 %  
Pressure: 735.5 mmHg

Nominal Mass	Mass Unit	Serial No.	Conventional Mass Correction (mg)		NIST HB 105-1 (1990), Class F		Uncertainty (mg)	Coverage Factor ( k )
			As Found	As Left	As Found	As Left		
5000	g		147	147	Pass	Pass	59	2.01
2000	g		60	60	Pass	Pass	24	2.01
2000	g	*	62	62	Pass	Pass	24	2.01
1000	g		30	30	Pass	Pass	12	2.01
500	g		25.8	25.8	Pass	Pass	8.4	2.01
200	g		9.1	9.1	Pass	Pass	4.8	2.03
200	g	*	10.6	10.6	Pass	Pass	4.8	2.03
100	g		7.8	7.8	Pass	Pass	2.4	2.03
50	g		5.9	5.9	Pass	Pass	1.2	2.03
20	g		1.05	1.05	Pass	Pass	0.48	2.03
20	g	*	1.76	1.76	Pass	Pass	0.48	2.03
10	g		0.71	0.71	Pass	Pass	0.25	2.05
5	g		0.66	0.66	Pass	Pass	0.18	2.03
2	g		0.58	0.58	Pass	Pass	0.14	2.03
2	g	*	0.44	0.44	Pass	Pass	0.14	2.03
1	g		0.13	0.13	Pass	Pass	0.11	2.03
0.5	g		0.364	0.364	Pass	Pass	0.087	2.05
0.2	g		0.266	0.266	Pass	Pass	0.065	2.06
0.2	g	*	0.235	0.235	Pass	Pass	0.065	2.06
0.1	g		0.191	0.191	Pass	Pass	0.052	2.06
0.05	g		0.119	0.119	Pass	Pass	0.043	2.06
0.02	g		0.037	0.037	Pass	Pass	0.032	2.06
0.02	g	*	0.109	0.109	Pass	Pass	0.032	2.06
0.01	g		0.064	0.064	Pass	Pass	0.026	2.06
0.005	g		0.097	0.097	Pass	Pass	0.021	2.07
0.002	g		0.051	0.051	Pass	Pass	0.015	2.08
0.001	g		0.037	0.037	Pass	Pass	0.013	2.09

The following standard(s) were used: Metric Weight Set WS-2

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Paul Masterson, Lead Metrologist

*Justin Lien*  
Justin Lien, Laboratory Director





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Contact: SCOTT KLESPIER  
Phone: (262) 677-3555  
PO Number: 013023LK

State Test No.: W23-075  
Item(s) Submitted: Weight Kit  
Manufacturer: Various  
Condition: Good, Acceptable for Calibration  
Tolerance Class: NIST HB 105-1 (1990), Class F  
Kit Serial #: (Slot weights)  
Balance ID#: 6&7  
Procedure Used: NISTIR 6969 (2019), SOP 8  
Temperature: 21.6 °C  
Relative Humidity: 48.3 %  
Pressure: 735.5 mmHg

Nominal Mass	Mass Unit	Serial No.	Conventional Mass Correction (mg)		NIST HB 105-1 (1990), Class F		Uncertainty (mg)	Coverage Factor ( k )
			As Found	As Left	As Found	As Left		
1000	g	29001	39	39	Pass	Pass	12	2.01
500	g	30081	22.8	22.8	Pass	Pass	8.4	2.01
200	g	30080	13.1	13.1	Pass	Pass	4.8	2.03
100	g	30079	4.7	4.7	Pass	Pass	2.4	2.03

The following standard(s) were used: Metric Weight Set WS-2

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Justin Lien, Laboratory Director





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Phone: (262) 677-3555  
PO Number: 013023LK

State Test No.: W23-075  
Item(s) Submitted: Weight Kit  
Manufacturer: Rice Lake  
Condition: Good, Acceptable for Calibration  
Tolerance Class: NIST HB 105-1 (1990), Class F  
Kit Serial #: A1-WS11  
Balance ID#: 6&7  
Procedure Used: NISTIR 6969 (2019), SOP 8  
Temperature: 21.1 °C  
Relative Humidity: 50.9 %  
Pressure: 732.2 mmHg

Nominal Mass	Mass Unit	Serial No.	Conventional Mass Correction (mg)		NIST HB 105-1 (1990), Class F		Uncertainty (mg)	Coverage Factor ( k )
			As Found	As Left	As Found	As Left		
10	lb		199	199	Pass	Pass	53	2.01
5	lb		110	110	Pass	Pass	27	2.01
2	lb		39	39	Pass	Pass	11	2.01
2	lb	*	44	44	Pass	Pass	11	2.01
1	lb		25.3	25.3	Pass	Pass	8.3	2.01
8	oz		22.2	22.2	Pass	Pass	5.4	2.01
0.2	lb		9.3	9.3	Pass	Pass	2.1	2.03
0.2	lb	*	9.2	9.2	Pass	Pass	2.1	2.03
0.1	lb		2.3	2.3	Pass	Pass	1.1	2.04
0.05	lb		1.71	1.71	Pass	Pass	0.54	2.03
0.02	lb		0.68	0.68	Pass	Pass	0.22	2.03
0.02	lb	*	0.45	0.45	Pass	Pass	0.22	2.03
0.01	lb		0.65	0.65	Pass	Pass	0.18	2.03
0.005	lb		0.55	0.55	Pass	Pass	0.15	2.03
0.002	lb		0.38	0.38	Pass	Pass	0.11	2.03
0.002	lb	*	0.07	0.07	Pass	Pass	0.11	2.03
0.001	lb		0.447	0.447	Pass	Pass	0.092	2.03

The following standard(s) were used: Avoirdupois Weight Set WS-1

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*Paul Masterson*

Paul Masterson, Lead Metrologist

*Justin Lien*

Justin Lien, Laboratory Director



State of Wisconsin  
Governor Tony Evers

**Department of Agriculture, Trade and Consumer Protection**  
Wisconsin Weights and Measures Laboratory

**Calibration Certificate**

Date Received: February 28, 2023  
Date of Calibration: March 01, 2023  
Date Issued: March 03, 2023  
Date Due: March 01, 2025

Customer: A-1 SCALE COMPANY, INC.  
Address: 3287 SHERMAN WAY  
SLINGER, WI 53086  
Contact: SCOTT KLESPIER  
Phone: (262) 677-3555  
PO Number: 013023LK

State Test No.: W23-075  
Item(s) Submitted: Weight Kit  
Manufacturer: Rice Lake  
Condition: Good, Acceptable for Calibration  
Tolerance Class: NIST HB 105-1 (1990), Class F  
Kit Serial #: A1-WS2  
Balance ID#: 6&7  
Procedure Used: NISTIR 6969 (2019), SOP 8  
Temperature: 21.1 °C  
Relative Humidity: 50.9 %  
Pressure: 732.3 mmHg

Nominal Mass	Mass Unit	Serial No.	Conventional Mass Correction (mg)		NIST HB 105-1 (1990), Class F		Uncertainty (mg)	Coverage Factor ( k )
			As Found	As Left	As Found	As Left		
10	lb		81	81	Pass	Pass	53	2.01
5	lb		59	59	Pass	Pass	27	2.01
2	lb		21	21	Pass	Pass	11	2.01
2	lb	*	22	22	Pass	Pass	11	2.01
1	lb		24.3	24.3	Pass	Pass	8.3	2.01
0.5	lb		18.2	18.2	Pass	Pass	5.4	2.01
0.2	lb		6.5	6.5	Pass	Pass	2.1	2.03
0.2	lb	*	3.8	3.8	Pass	Pass	2.1	2.03
0.1	lb		3.5	3.5	Pass	Pass	1.1	2.04
0.05	lb		1.71	1.71	Pass	Pass	0.54	2.03
0.02	lb		0.18	0.18	Pass	Pass	0.22	2.03
0.02	lb	*	0.74	0.74	Pass	Pass	0.22	2.03
0.01	lb		0.73	0.73	Pass	Pass	0.18	2.03
0.005	lb		0.85	0.85	Pass	Pass	0.15	2.03
0.002	lb		0.24	0.24	Pass	Pass	0.11	2.03
0.002	lb	*	0.48	0.48	Pass	Pass	0.11	2.03
0.001	lb		0.277	0.277	Pass	Pass	0.092	2.03

The following standard(s) were used: Avoirdupois Weight Set WS-1

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*Paul Masterson*

Paul Masterson, Lead Metrologist

*Justin Lien*

Justin Lien, Laboratory Director





State of Wisconsin  
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**Department of Agriculture, Trade and Consumer Protection**  
Wisconsin Weights and Measures Laboratory

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Date Received: February 28, 2023  
Date of Calibration: March 01, 2023  
Date Issued: March 03, 2023  
Date Due: March 01, 2025

Customer: A-1 SCALE COMPANY, INC.  
Address: 3287 SHERMAN WAY  
SLINGER, WI 53086  
Contact: SCOTT KLESPPER  
Phone: (262) 677-3555  
PO Number: 013023LK

State Test No.: W23-075  
Item(s) Submitted: Weight Kit  
Manufacturer: Rice Lake  
Condition: Good, Acceptable for Calibration  
Tolerance Class: NIST HB 105-1 (1990), Class F  
Kit Serial #: A1-WS5  
Balance ID#: 6&7  
Procedure Used: NISTIR 6969 (2019), SOP 8  
Temperature: 21.3 °C  
Relative Humidity: 50.0 %  
Pressure: 732.0 mmHg

Nominal Mass	Mass Unit	Serial No.	Conventional Mass Correction (mg)		NIST HB 105-1 (1990), Class F		Uncertainty (mg)	Coverage Factor ( k )
			As Found	As Left	As Found	As Left		
10	lb		185	185	Pass	Pass	53	2.01
5	lb		110	110	Pass	Pass	27	2.01
2	lb		29	29	Pass	Pass	11	2.01
2	lb	*	38	38	Pass	Pass	11	2.01
1	lb		22.3	22.3	Pass	Pass	8.3	2.01
0.5	lb		15.2	15.2	Pass	Pass	5.4	2.01
0.2	lb		7.6	7.6	Pass	Pass	2.1	2.03
0.2	lb	*	2.8	2.8	Pass	Pass	2.1	2.03
0.1	lb		3.9	3.9	Pass	Pass	1.1	2.04
0.05	lb		1.58	1.58	Pass	Pass	0.54	2.03
0.02	lb		0.86	0.86	Pass	Pass	0.22	2.03
0.02	lb	*	0.46	0.46	Pass	Pass	0.22	2.03
0.01	lb		0.14	0.14	Pass	Pass	0.18	2.03
0.005	lb		0.57	0.57	Pass	Pass	0.15	2.03
0.002	lb		0.57	0.57	Pass	Pass	0.11	2.03
0.002	lb	*	0.5	0.5	Pass	Pass	0.11	2.03
0.001	lb		0.187	0.187	Pass	Pass	0.092	2.03

The following standard(s) were used: Avoirdupois Weight Set WS-1

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*Paul Masterson*

Paul Masterson, Lead Metrologist

*Justin Lien*

Justin Lien, Laboratory Director



State of Wisconsin  
Governor Tony Evers

**Department of Agriculture, Trade and Consumer Protection**  
Wisconsin Weights and Measures Laboratory

**Calibration Certificate**

Date Received: February 28, 2023  
Date of Calibration: March 01, 2023  
Date Issued: March 03, 2023  
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Customer: A-1 SCALE COMPANY, INC.  
Address: 3287 SHERMAN WAY  
SLINGER, WI 53086  
Contact: SCOTT KLESER  
Phone: (262) 677-3555  
PO Number: 013023LK

State Test No.: W23-075  
Item(s) Submitted: Weight Kit  
Manufacturer: Rice Lake  
Condition: Good, Acceptable for Calibration  
Tolerance Class: NIST HB 105-1 (1990), Class F  
Kit Serial #: A1-WS1  
Balance ID#: 6&7  
Procedure Used: NISTIR 6969 (2019), SOP 8  
Temperature: 21.4 °C  
Relative Humidity: 49.7 %  
Pressure: 732.0 mmHg

Nominal Mass	Mass Unit	Serial No.	Conventional Mass Correction (mg)		NIST HB 105-1 (1990), Class F		Uncertainty (mg)	Coverage Factor ( k )
			As Found	As Left	As Found	As Left		
5	lb	1	17	17	Pass	Pass	27	2.01
5	lb	2	4	4	Pass	Pass	27	2.01
5	lb	3	4	4	Pass	Pass	27	2.01
5	lb	4	19	19	Pass	Pass	27	2.01
5	lb	5	20	20	Pass	Pass	27	2.01
1	lb	1	16.3	16.3	Pass	Pass	8.3	2.01
1	lb	2	16.3	16.3	Pass	Pass	8.3	2.01
1	lb	3	13.3	13.3	Pass	Pass	8.3	2.01
1	lb	4	19.3	19.3	Pass	Pass	8.3	2.01
1	lb	5	16.3	16.3	Pass	Pass	8.3	2.01
0.5	lb		8.2	8.2	Pass	Pass	5.4	2.01
0.2	lb		6.4	6.4	Pass	Pass	2.1	2.03
0.2	lb	*	3.1	3.1	Pass	Pass	2.1	2.03
0.1	lb		-0.1	-0.1	Pass	Pass	1.1	2.04
0.05	lb		1.01	1.01	Pass	Pass	0.54	2.03
0.02	lb		-0.32	-0.32	Pass	Pass	0.22	2.03
0.02	lb	*	0.09	0.09	Pass	Pass	0.22	2.03
0.01	lb		0.52	0.52	Pass	Pass	0.18	2.03
0.005	lb		0.66	0.66	Pass	Pass	0.15	2.03
0.002	lb		0.15	0.15	Pass	Pass	0.11	2.03
0.002	lb	*	-0.01	-0.01	Pass	Pass	0.11	2.03
0.001	lb		0.327	0.327	Pass	Pass	0.092	2.03

The following standard(s) were used: Avoirdupois Weight Set WS-1

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*Paul Masterson*

Paul Masterson, Lead Metrologist

*Justin Lien*

Justin Lien, Laboratory Director