



Dave Heineman
Governor

State of Nebraska

DEPARTMENT OF AGRICULTURE
GREGORY A. IBACH
Director

Nebraska Standards Laboratory
3721 West Cuming Street
Lincoln, NE 68524

CERTIFICATION FOR STANDARDS OF MEASUREMENT

Agency: Dept of Ag. - Weights & Measures
120 Jackson
Norfolk, NE 68701-

Date: 8/17/2009
Agency ID: 50
NE Cert No: 20090117
P.O. No:

Submitted By: Ken Tichota

Electronic Copy Page 1

<u>Denomination</u>	<u>Serial Number</u>	<u>Weight Number</u>	<u>Tolerance Class</u>
5 gal	0236	1	VL
5 gal	0237	1	VL
5 gal	0238	1	VL
2 lb	12A9	1	F
2 lb	12A9	2	F
2 lb	12A9	3	F
2 lb	12A9	4	F
2 lb	12A9	5	F
2 lb	12A9	6	F
2 lb	12A9	7	F
2 lb	12A9	8	F
2 lb	12A9	9	F
2 lb	12A9	10	F
2 lb	12A9	11	F
2 lb	12A9	12	F
2 lb	12A9	13	F
2 lb	12A9	14	F
1 lb	12A9	15	F
1 lb	12A9	16	F
8 oz	12A9	17	F
4 oz	12A9	18	F
2 oz	12A9	19	F
1 oz	12A9	20	F
0.5 oz	12A9	21	F
0.25 oz	12A9	22	F

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Page 2

<u>Denomination</u>	<u>Serial Number</u>	<u>Weight Number</u>	<u>Tolerance Class</u>
0.125 oz	12A9	23	F
0.0625 oz	12A9	24	F
0.0625 oz*	12A9	25	F
0.3 lb	12A9	26	F
0.2 lb	12A9	27	F
0.1 lb	12A9	28	F
0.05 lb	12A9	29	F
0.03 lb	12A9	30	F
0.02 lb	12A9	31	F
0.01 lb	12A9	32	F
0.005 lb	12A9	33	F
0.003 lb	12A9	34	F
0.002 lb	12A9	35	F
0.001 lb	12A9	36	F
0.001 lb*	12A9	37	F
4 kg	5	1	4
5 gal	87276	1	VL
5 gal	87280	1	VL
0.2 lb	N-99-A	1	F
0.2 lb*	N-99-A	2	F
0.1 lb	N-99-A	3	F
0.05 lb	N-99-A	4	F
0.02 lb	N-99-A	5	F
0.02 lb*	N-99-A	6	F
0.01 lb	N-99-A	7	F
0.005 lb	N-99-A	8	F
0.002 lb	N-99-A	9	F
0.002 lb*	N-99-A	10	F
0.001 lb	N-99-A	11	F
25 lb	NE-100	1	F
25 lb	NE-81	1	F
25 lb	NE-82	1	F
25 lb	NE-83	1	F
25 lb	NE-84	1	F
25 lb	NE-85	1	F
25 lb	NE-86	1	F

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Page 3

<u>Denomination</u>	<u>Serial Number</u>	<u>Weight Number</u>	<u>Tolerance Class</u>
25 lb	NE-87	1	F
25 lb	NE-88	1	F
25 lb	NE-89	1	F
25 lb	NE-90	1	F
25 lb	NE-91	1	F
25 lb	NE-92	1	F
25 lb	NE-93	1	F
25 lb	NE-94	1	F
25 lb	NE-95	1	F
25 lb	NE-96	1	F
25 lb	NE-97	1	F
25 lb	NE-98	1	F
25 lb	NE-99	1	F
25 lb	WM25-106	1	F
25 lb	WM25-113	1	F
25 lb	WM25-27	1	F
25 lb	WM25-29	1	F
25 lb	WM25-65	1	F
25 lb	WM25-66	1	F
25 lb	WM25-67	1	F
25 lb	WM25-68	1	F
25 lb	WM25-69	1	F
25 lb	WM25-70	1	F
25 lb	WM25-71	1	F
25 lb	WM25-72	1	F
25 lb	WM25-73	1	F
25 lb	WM25-74	1	F
25 lb	WM-D1	1	F
25 lb	WM-D13	1	F
25 lb	WM-D14	1	F
25 lb	WM-D16	1	F
25 lb	WM-D2	1	F
25 lb	WM-D30	1	F
300 g	WM-G89-7	1	4
200 g	WM-G89-7	2	4
100 g	WM-G89-7	3	4
50 g	WM-G89-7	4	4
30 g	WM-G89-7	5	4
20 g	WM-G89-7	6	4
10 g	WM-G89-7	7	4
5 g	WM-G89-7	8	4
3 g	WM-G89-7	9	4
2 g	WM-G89-7	10	4

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Electronic Copy Page 4

Denomination	Serial Number	Weight Number	Tolerance Class
1 g	WM-G89-7	11	4
500 mg	WM-G89-7	12	4
200 mg	WM-G89-7	13	4
200 mg*	WM-G89-7	14	4
100 mg	WM-G89-7	15	4
50 mg	WM-G89-7	16	4
20 mg	WM-G89-7	17	4
20 mg*	WM-G89-7	18	4
10 mg	WM-G89-7	19	4
5 mg	WM-G89-7	20	4
2 mg	WM-G89-7	21	4
2 mg*	WM-G89-7	22	4
1 mg	WM-G89-7	23	4

These field standards have been compared with our reference standards and found to be within the tolerances for their class, or condemned, as prescribed by the National Institute of Standards and Technology. These field standards also meet the required specifications.

The reference standards used are traceable to the National Institute of Standards and Technology (NIST). Our traceability is maintained through control charts, regional inter-comparisons and periodic recertifications. This certificate is issued by the Nebraska Department of Agriculture / Division of Weights and Measures. Reproduction of this certificate must include the entire document (including all attached papers).

See 'Test Results' attached

See report/letter attached



Craig E. Olsen

Nebraska State Metrologist