
Index

A

Aerosol Containers	19
Allowable Difference.....	157
Assistance in Testing Operations.....	6
Association of Official Seed Analyst (AOSA)	127, 131
Audit Testing.....	157
Audits	
Packages Labeled by Count.....	71
Test	5
Average	157
Average Error	157
Average Requirement....	157, See Package Requirement

B

Baler Twine	82
Berry Baskets and Boxes.....	157
Borax.....	26
Test Procedure.....	27

C

Category A (Category B).....	157
Caulking Compounds.....	49
Certification Requirements for Standards and Test Equipment	7
Chamois	84, 85, 157
Measuring	87
Sample Conditioning	87
Test Equipment	85
Test Methods	85
Test Procedure	85, 87
Combination Quantity Declarations	157
Compliance Testing	157
Compressed Gas	
Net Contents.....	61
Test Equipment	62
Count	69, 70, 71, 73

D

Decision Criteria	157
Decreasing-Load Test	12
Defoaming agent	35, 38
Delivery.....	157
Deviations Caused by Moisture Loss or Gain	See Package Requirements
Dimensionless Units.....	15, 16, 18, 20, 21, 73, 82, 84, 119, 120, 121, 122, 158
Division, value of (d)	158
Drained Weight.....	28, 158
Encased-in-Ice, Ice Glazed, or Frozen Foods	29
Test Equipment	28

Test Procedure	29
Dry Measure	158
Dry Pet Food.....	158
Dry tare	See Unused Dry Tare

E

Error.....	See Package error
Evaluating Results....	32, 38, 41, 42, 49, 52, 55, 59, 61, 64, 67, 75, 79, 80, 82, 84, 87, 89
Compliance.....	21

F

Fair Packaging and Labeling Act (FPLA).....	6
Federal Agencies	
Bureau of Alcohol and Tobacco Tax and Trade Bureau (TTB)	6
Environmental Protection Agency (EPA)	6
Federal Trade Commission (FTC)	6
Food and Drug Administration (FDA)	5
U.S. Department of Agriculture (USDA).....	5
U.S. Department of the Treasury.....	6
Federal Alcohol Administration Act.....	6
Firewood	64, 66, 67
Boxed.....	65
Bundles and Bags.....	66
Crosshatched.....	66
Evaluation of Results	67
Test Procedure	64
Flour	4
Food, Drug, and Cosmetic Act (FDCA).....	6
Forms	117
Ice Glazed Package Report	125
Ice Glazed Package Report – Example	126
Ice-Glazed Package Worksheet	123
Ice-Glazed Package Worksheet – Example	124
Random Package Report	119
Random Package Report – Example	120
Standard Package Report	121
Standard Package Report – Example	122
Frozen Foods.....	29
Encased-in-Ice	29
Ice Glazed	29
Ice Glazed Package Report	125
Ice Glazed Package Report – Example	126
Ice-Glazed Package Worksheet	123
Ice-Glazed Package Worksheet – Example	124

G

General Tables of Units of Measurement	133
Glass Tumblers.....	See Glassware
Glassware	

Allowable Differences	42
Blown Glass	42
Pressed Glass	42
Stemware	42
Glossary	157
Good Measurement Practices	6, 10
Goods Labeled by Capacity	41
Gravimetric Test Procedure	158
Basic Test Procedure	13
Checking the Net Contents of Packaged Goods	9
Liquids	34
Test Method	9
Gross Weight.....	158

H

Headspace.....	158
Health and Safety.....	6

I

Ice Cream	
Cone	57
Cup	57
Displacement Vessel	56
Evaluating Results	59
Ice Pop	57
Novelties	55, 57
Sandwich.....	57
Test Equipment	56
Test Procedure	57
Inch-pound Units	158
Increasing-Load Test	11
Individual Package Requirement	See Package Requirements
Initial Tare Sample	158
Inspection lot	159
Inspection Lot	14, 158, See Package Requirement

L

Label	159
Lacquers	43
Linear Measure, Area, Thickness, and Combinations of Quantities.....	69
Linear Measures	159
Location of Test.....	159
Lot	See Inspection Lot
Lot Code	159
Lot Size	159

M

MAV.....	See Maximum Allowable Variation
Maximum Allowable Variation	159
Maximum Allowable Variation (MAV) ...	3, 9, 13, 21, 24, 55, 67, 70, 71, 98, 100, See Package Requirements
Measure Containers.....	159
Measurement Standards and Test Equipment	6, 9, 28, 34, 43, 49, 56, 59, 62, 70, 76, 80, 82

Metric Units	159
Milk	33
Minus or Plus Errors	159
Model Inspection Forms	See Forms
Moisture Allowance.....	159
Applying	4
Wet Tare	23
Moisture Allowances	22, 23
Moisture Loss or Gain	See Package Requirements
Mulch	160
Mulch and Soils	53
Specifications.....	54

N

Net Content.....	160
Net Contents	
Compressed Gas Cylinders	61
Net Quantity	160
Net Weight	
Frozen Foods	29, 31
Nominal	160
Nominal Gross Weight...15, 20, 28, 37, 49, 59, 72, 73, 82, 84, 160	

O

Oysters	59
Evaluation of Results	61
Test Equipment	59
Test Procedure	60

P

Package Checking Procedures	1
Point-of-pack	1
Retail	1
Wholesale	1
Package error	158
Package Requirements.....	2
Average Requirement	3
Deviations Caused by Moisture Loss or Gain.....	3
Exceptions to the Average	3
Exceptions to the Individual	3
Individual Package Requirement	3
Inspection Lot	2
Maximum Allowable Variation (MAV)	3
Moisture Loss or Gain	3
Violation Procedure	See
Packaged Goods	160
Packages	
Aerosol Containers	19
Errors	20, 21, 28, 55, 75, 160
Ice Glazed Package Report	125
Ice Glazed Package Report – Example	126
Ice-Glazed Package Worksheet	123
Ice-Glazed Package Worksheet – Example	124
Labeled by Count	69
Labeled by Count of 50 Items or Fewer	69

Labeled by Count of More than 50 Items	69, 70
Labeled by Linear or Square (Area) Measure.....	80
Labeled by Volume.....	33
Labeled with 50 Items or Fewer.....	69
Measure Net Contents.....	16
Package Requirements.....	2
Random Package Report.....	119
Random Package Report – Example	120
Random Sample Selection	16
Standard.....	20
Standard Package Report.....	121
Standard Package Report – Example	122
Test Equipment	69
Test Procedures	69
Uncompressed Volume.....	51
Violation Procedure	72
Paint.....	43, 44, 45, 46, 47, 48
Paper Plates and Sanitary Paper Products.....	See Paper Products
Paper Products	
Evaluation of Results.....	75
Paper Plates	74
Sanitary Paper Products.....	74
Test Equipment.....	74
Test Procedure.....	74
Pasta Products.....	23, 24
Peat Moss.....	51
Test Procedure.....	51
Pet Food.....	4, 23, 158
Petroleum Products	160
Plus Errors	See Minus or Plus Errors
Point-of-pack.....	1, See Package Checking Procedures
Point-of-sale.....	2
Polyethylene Sheeting	75
Average Thickness.....	80
Individual Thickness	80
Test Equipment	76
Test Procedure	76
Pressed and Blown Glass Tumblers and Stemware	42
Pressed Glass.....	See Glassware
Principal Display Panel or Panels.....	160
Product Testing	2
Production Lot	160
Pycnometer.....	160

R

Random Number Tables	16
Random Pack.	160
Random Sample Selection	16
Random Sampling	161
Range	161
Reasonable variation	3
Reasonable Variation	161
Recordkeeping.....	14
Recording Data.....	15
Regulatory Agencies Responsible for Package	
Regulations and Applicable Requirements.....	5
Retail.....	See Package Checking Procedures
Return to Zero.....	12

Rounding	161
-----------------------	------------

S

Safety	See Health and Safety
Sample	161
Sample Correction Factor	161
Sample Error Limit (SEL).....	161
Sample Size (n)	161
Sampling Plan.....	161
Sampling Plans	5, 14, 21
Audit Test	5
Scale Tolerance	161
Scales	
Accuracy	9
Class of Scales.....	11
Decreasing-Load Test	12
Gravimetric Test Method	9
Increasing-Load Test.....	11
Return to Zero	12
Shift Test.....	12
Tolerances	10
Verification	11
Scope	
For Packages Labeled by Volume	33
General Information.....	1
Test Procedures – Packages Labeled by Count, Linear	
Measure, Area, Thickness, and Combinations of	
Quantities	69
Seat	161
Seated Capacity	161
Seed	
AOSA Rules for Testing Seeds – Section 12	
Mechanical Seed Count	131
AOSA Rules for Testing Seeds – Section 2	
Preparation of Working Samples.....	127
Association of Official Seed Analyst (AOSA)	127, 131
Labeled by Count	88
SEL.....	See Sample Error Limit
Shift Test	12
Shipment	161
SI Units.....	159
Slicker Plate	161
Special Test Requirements for Packages Labeled by	
Linear or Square Measure (Area).....	75
Standard Deviation	162
Standard Pack	162
Stemware.....	See Glassware
Supplementary Quantity Declarations	162

T

Tare	
Average	157
Determination of	19
Dry Tare	158
Initial Tare Sample	158
Procedure	
Determination of	16, 17
Unused Dry	17

Used Dry.....	17	Polyethylene Sheeting.....	76
Vacuum Packed Coffee	19	Pressed and Blown Glass Tumblers and Stemware.....	42
Wet Tare	17	Volumetric Test	38
Procedure,Aerosol Containers	19	Testing Viscous Materials	
Sample	162	Caulking Compounds and Pastes.....	49
Sample Size	162	Tolerance.....	162
Unused Dry	19, 162	Traceability.....	6
Used Dry.....	162		
Weight	162		
Wet	163		
Tare Sample	162		
Tare Sample Size.....	162		
Tare Weight.....	162		
Test Equipment			
Firewood	64	Uncompressed Volume Packages.....	51
Linear or Square (area) Measure	80	Evaluation of Results	52
Test Procedure		Test Equipment	51
Baler Twine	82	Test Procedure	52
Borax.....	27	Unit of Measure	42, 162
Chamois	85	Unreasonable Errors.....	162
Cylinders Labeled by Volume	64	Unused Dry tare	158
Cylinders Labeled By Weight.....	63	Unused Dry Tare	162
Drained Weight.....	29	Used dry tare	162
Encased-in-Ice Product	30	Used Dry Tare	17
Field (Retail) Auditing.....	44		
Goods Labeled by Capacity			
Volumetric Test Procedure	41	Varnish.....	43
Gravimetric Test/Liquids.....	34	Volumetric measures.....	162
Headspace Test	41	Volumetric Measures	
Ice Cream	57	Ice Cream.....	56
Ice-Glazed Product.....	31	Volumetric Test Procedure	
Mayonnaise, Salad Dressing, and Water Immiscible		Goods Labeled by Capacity.....	41
Products with no Smooth Level Surface.....	40	Liquids	33, 37
Oils, Syrups, and other Viscous Liquids with a Smooth		Other	38
and Level Surface	39	Packaged Firewood	64
Packages Labeled by Volume	33		
Paint, Lacquers, Varnish.....	44		
		W	
		Wet Tare	163
		Wholesale	1, See Package Checking Procedures