



Bacteriological Analytical Manual
Appendix 4: Food and Feed
Items that are of
Current Interest to the FDA for
Microbiological Methods Validation
April 2012

Table of Contents

Authors	3
Revision History.....	3
1. Food.....	3
2. Feed	4

Authors

Thomas Hammack (ret.)

Revision History

- Created April 2012

1. Food

a. Milk and Milk Products:

- Whole Milk
- Cheese¹:
 1. Soft Cheese
 2. Hard Cheese
 3. Cheese Products

b. Produce:

- Leafy Greens (includes Bagged Ready-to-Eat Fresh Cut Vegetables): Basil, Cilantro, Green Onions, Loose-Leaf Lettuce, Spinach, and Parsley
- Melons (e.g. Cantaloupes)
- Papaya
- Tomatoes
- Cucumber
- Peppers: Sweet Pepper, Hot pepper
- Sprouts (e.g. Alfalfa, Clover)

c. Seafood:

- Finfish: Fresh, Frozen, Smoked, Salted
- Crustaceans: Shrimp, Crab & Crab Meat, Lobster, Crayfish
- Shellfish: Oyster, Clam, Scallop, Mussel

d. Shell Eggs

e. Spices

¹ Cheeses made from unpasteurized milk are of particular interest.

- Pepper: White, Black, Red
- Cloves, Oregano, Cinnamon

f. Water

- Processing water (e.g. Sprout Irrigation Water)
- Bottled Water

2. Feed

a. Pet Food/Treats

b. Animal Feeds: Poultry, Cattle, Swine, Horse, Medicated Feed, Feed for Minor Species, Feed Ingredients

NOTE: This list is not complete and may change over time with the emergence of previously unrecognized pathogens or of recognized pathogens in unusual food/feed matrices. There is no requirement that any or all of the above foods/feeds be included in methods validation studies, but methods validated with the above foods and feeds will most likely have greater application in the analysis of products that currently are of safety concern.