Freeze drying time chart

Use these freeze dried food guidelines as a roadmap. Depending on the food category, batch quantity, or freeze dryer brand, you might want to adjust your drying times. Use the Notes column to make any customizations.

Food Category Freezing Primary Drying Secondary Drying Total Batch Notes Asparagus Broccoli Corn Freezing Freezing Polying Total Batch Notes Corn Corn Freezing Freezing Polying Polying Total Batch Notes Basil, oregano, Corlander, etc. Freezing Freezing Freezing Polying		Time —							
Broccoli Corn Kale Vegetable 4-5 hrs 15-20 hrs 9-11 hrs 28-36 hrs Peas Potatoes Tomato wedges Potatoes 10-12 hrs 4-6 hrs 16-21 hrs Basil, oregano, coriander, etc. Spices 2-3 hrs 10-12 hrs 4-6 hrs 16-21 hrs Ice cream sandwiches Sweets 6-8 hrs 25-30 hrs 10-12 hrs 41-50 hrs Pyogurt drops Sweets 4-5 hrs 15-20 hrs 4-6 hrs 30-38 hrs Beef Ground beef Protein 6-8 hrs 25-30 hrs 10-12 hrs 41-50 hrs Sliced beef (pre-cooked) Protein 6-8 hrs 20-25 hrs 10-12 hrs 36-45 hrs Turkey Lasagna Soup Meal 5-6 hrs 22-28 hrs 10-12 hrs 37-46 hrs Apple wedges Avocados Bananas Fruit 4-5 hrs 20-25 hrs 10-12 hrs 34-42 hrs	Food	Category	Freezing	•	•	Total Batch	Notes		
Basil, oregano, coriander, etc. Herbs and spices 2-3 hrs 10-12 hrs 4-6 hrs 16-21 hrs	Broccoli Corn Kale	Vegetable	4-5 hrs	15-20 hrs	9-11 hrs	28-36 hrs			
Coriander, etc. Spices 2-3 hrs 10-12 hrs 4-6 hrs 16-21 hrs									
sandwiches Sweets 6-8 hrs 25-30 hrs 10-12 hrs 41-50 hrs Yogurt drops Sweets 4-5 hrs 15-20 hrs 4-6 hrs 30-38 hrs Beef Ground beef Protein 6-8 hrs 25-30 hrs 10-12 hrs 41-50 hrs Shrimp Sliced beef (pre-cooked) Protein 6-8 hrs 20-25 hrs 10-12 hrs 36-45 hrs Turkey Lasagna Soup Meal 5-6 hrs 22-28 hrs 10-12 hrs 37-46 hrs Apple wedges Avocados Fruit 4-5 hrs 20-25 hrs 10-12 hrs 34-42 hrs			2-3 hrs	10-12 hrs	4-6 hrs	16-21 hrs			
Beef Ground beef Ham Shrimp Sliced beef (pre-cooked) Lasagna Soup Meal S-6 hrs Apple wedges Avocados Bananas Protein 6-8 hrs 25-30 hrs 10-12 hrs 41-50 hrs		Sweets	6-8 hrs	25-30 hrs	10-12 hrs	41-50 hrs			
Ground beef Ham Protein 6-8 hrs 25-30 hrs 10-12 hrs 41-50 hrs Shrimp Sliced beef (pre-cooked) Protein 6-8 hrs 20-25 hrs 10-12 hrs 36-45 hrs Turkey Lasagna Soup Meal 5-6 hrs 22-28 hrs 10-12 hrs 37-46 hrs Apple wedges Avocados Bananas Fruit 4-5 hrs 20-25 hrs 10-12 hrs 34-42 hrs	Yogurt drops	Sweets	4-5 hrs	15-20 hrs	4-6 hrs	30-38 hrs			
(pre-cooked) Protein 6-8 hrs 20-25 hrs 10-12 hrs 36-45 hrs Turkey Lasagna Meal 5-6 hrs 22-28 hrs 10-12 hrs 37-46 hrs Soup Apple wedges Avocados Fruit 4-5 hrs 20-25 hrs 10-12 hrs 34-42 hrs Bananas Bananas 5-6 hrs 20-25 hrs 10-12 hrs 34-42 hrs	Ground beef Ham	Protein	6-8 hrs	25-30 hrs	10-12 hrs	41-50 hrs			
Apple wedges Avocados Bananas Meal 5-6 hrs 22-28 hrs 10-12 hrs 37-46 hrs 37-46 hrs 4-5 hrs 20-25 hrs 10-12 hrs 34-42 hrs	(pre-cooked)	Protein	6-8 hrs	20-25 hrs	10-12 hrs	36-45 hrs			
Avocados Fruit 4-5 hrs 20-25 hrs 10-12 hrs 34-42 hrs Bananas		Meal	5-6 hrs	22-28 hrs	10-12 hrs	37-46 hrs			
	Avocados Bananas	Fruit	4-5 hrs	20-25 hrs	10-12 hrs	34-42 hrs			
Grapes Fruit 6-10 hrs 25-30 hrs 10-12 hrs 41-52 hrs	Grapes	Fruit	6-10 hrs	25-30 hrs	10-12 hrs	41-52 hrs			

Freeze drying time chart

Food	Category	Freezing	Primary Drying	Secondary Drying	Total Batch	Notes
Peach wedges	Fruit	4-5 hrs	20-25 hrs	10-12 hrs	34-42 hrs	
Pineapple	Fruit	6-10 hrs	25-30 hrs	10-12 hrs	41-52 hrs	
Strawberry slices	Fruit	4-5 hrs	20-25 hrs	10-12 hrs	34-42 hrs	
Cheese (shredded) Milk Sour cream	Dairy	6-8 hrs	10-12 hrs	8-10 hrs	24-30 hrs	