

2024 Miyagi Prefecture Radiation Inspection Results for Agricultural, Forestry and Fishery Products

(Results from Inspections Conducted by the Prefectural Government)

Classification			Precise Inspection Results						Basic Inspection (Screening) Results						Non-Destructive Inspection Results					
			Inspected Product Varieties	Inspected Items	Below Standard Value		Above Standard Value		Inspected Product Varieties	Inspected Items	Not Requiring Precise Inspection		Requiring Precise Inspection		Inspected Product Varieties	Inspected Items	Below Screening Level		Above Screening Level	
					Items	Percentage	Items	Percentage			Items	Percentage	Items	Percentage			Items	Percentage	Items	Percentage
Grains	Rice	Paddy Rice	1	34	34	100.0	0	0.0												
	Wheat	Wheat	1	6	6	100.0	0	0.0												
		Barley(two-rowed barley,six-rowed barley)	2	7	7	100.0	0	0.0												
	Legumes	Soybeans	1	32	32	100.0	0	0.0												
	Buckwheat	Summer Buckwheat	1	4	4	100.0	0	0.0												
		Autumn Buckwheat	1	21	21	100.0	0	0.0												
			7	104	104	100.0	0	0.0												
Vegetables	Leafy Vegetables (Spinach, etc.)		12	76	76	100.0	0	0.0												
	Edible Flowers and Buds		3	11	11	100.0	0	0.0												
	Fruits and Beans (Tomatoes, etc.)		13	56	56	100.0	0	0.0												
	Stem and Bulb Vegetables (Onions, etc.)		3	17	17	100.0	0	0.0												
	Potatoes, Yams, etc.		3	9	9	100.0	0	0.0												
	Root Vegetables (Daikon radish, etc.)		3	10	10	100.0	0	0.0												
	Misc. Vegetables		-	-	-	-	-	-												
			37	179	179	100.0	0	0.0												
Fruit	Citrus Fruit (Yuzu, etc.)		-	-	-	-	-	-												
	Apples		1	6	6	100.0	0	0.0												
	Pears		2	3	3	100.0	0	0.0												
	Persimmons		1	3	3	100.0	0	0.0												
	Japanese Plums (Ume)		1	1	1	100.0	0	0.0												
	Berry Fruit		1	2	2	100.0	0	0.0												
	Figs and Other Deciduous Fruit		3	6	6	100.0	0	0.0												
			9	21	21	100.0	0	0.0												
Tea	Tea (Beverage)		-	-	-	-	-	-												
			0	0	0	0.0	0	0.0												
Livestock	Beef (Dry cow screened)		-	-	-	-	-	-	1	5,551	5,551	100.0	0	0.0						
	Raw Milk		1	12	12	100.0	0	0.0												
			1	12	12	100.0	0	0.0	1	5,551	5,551	100.0	0	0.0						
Forestry Products	Mushrooms	Indoor Cultivation	4	16	16	100.0	0	0.0												
		Outdoor Cultivation	3	119	119	100.0	0	0.0												
		Wild	7	45	41	91.1	4	8.9							4	971	960	98.9	11	1.1
	Edible Wild Plants	Indoor Cultivation	1	1	1	100.0	0	0.0												
		Outdoor Cultivation	5	15	15	100.0	0	0.0												
		Wild	15	425	391	92.0	34	8.0							1	4,638	4,523	97.5	115	2.5
	Nut (Japanese chestnut, etc)		1	3	3	100.0	0	0.0												
	Other Forestry Products		-	-	-	-	-	-												
			36	624	586	93.9	38	6.1	0	0	0	0.0	0	0.0	5	5,609	5,483	97.8	126	2.2
Fishery Products	Saltwater Fishery Products	Saltwater Fish(wild)	72	4,266	4,266	100.0	0	0.0												
		Saltwater Fish(farm-raised)	2	373	373	100.0	0	0.0												
		Crustaceans	-	-	-	-	-	-												
		Squid, Octopus, etc.	9	110	110	100.0	0	0.0												
		Shellfish, Urchins, etc.	4	69	69	100.0	0	0.0												
		Invertebrate	-	-	-	-	-	-												
		Marine Plants(farm-raised)	6	563	563	100.0	0	0.0												
		Marine Plants(wild)	3	24	24	100.0	0	0.0												
	Freshwater Fishery Products	Freshwater fish (farm-raised)	-	-	-	-	-	-												
		Freshwater fish (wild)	3	139	139	100.0	0	0.0												
		Shellfish	-	-	-	-	-	-												
			99	5,544	5,544	100.0	0	0.0												
Total			189	6,484	6,446	99.4	38	0.6	1	5,551	5,551	100.0	0	0.0	5	5,609	5,483	97.8	126	2.2

*Bamboo shoots are counted as Edible Wild Plants (Forestry Products)
*Non-Destructive Testing: Matsutake mushrooms and Bamboo shoots , Nameko mushrooms , Naratake mushrooms , Mukitake mushrooms
*Screening level: A value to determine with certainty that levels of radiation are below the standard value of 100 Bq/kg as stipulated by the national government through screenings in line with the Screening for Radioactive Caesium in Foods Act .