

Readings of Environmental Radiation Monitoring (at Tourist Spots) in Fukushima Prefecture
(Preliminary Report)

July 20, 2011

Nuclear Emergency Response Headquarters (Radioactivity Team)
Disaster Provision Main Office of Fukushima Pref. (Nuclear Power Team)

1 Date

Friday, July 15 – Friday, July 29, 2011

2 Targets

Number of tourist spots monitored	Number for this report (Those monitored on Jul. 15)
242	23

3 Monitoring Results (preliminary report)

As a result of the monitoring, there is no tourist spot for which the air dose rates measured at the facility entrance exceeded the government's provisional standard value for school yards and gardens, etc.:
($3.8\mu\text{Sv/h}$).

Units: $\mu\text{Sv/h}$

Tourist spot division		Maximum (Name of facilities, etc.) (Those monitored on Jul. 15)	Minimum (Name of facilities, etc.) (Those monitored on Jul. 15)
Tourist facility/Roadside station	Parking Area	1.9 Fukushima City, The Yuji Koseki Memorial, West side parking area (side of memorial)	0.16 Yanaizu Town, Kiyoshi Saito Museum of Art Parking area
	Near the building entrance (outdoors)	1.4 Fukushima City, The Yuji Koseki Memorial, North entrance	0.13 Yanaizu Town, Kiyoshi Saito Museum of Art entrance
Mountain/Natural spot	Parking Area	2.0 Fukushima City, Kotori-no-mori/parking area	0.06 Koriyama City, Konan-nana-hama Fukura-hama/Akiyama-hama

	Entrance to mountain trail, etc	2.6 Fukushima City, Kotori-no-mori/Entrance to Parus circle	0.17 Iwaki City, Nakoso-no-seki/Suifuu-den •
Hot springs resort/town	Road surface, etc.	0.65 Fukushima City, Iisaka /road surface near the square in front of Katsu-yoshi inn	0.12 Yanaizu town, Yanaizu hot springs/ in front of the statue of Ryo-kan

※Monitoring result for July 15 (preliminary result)

	Monitored on July 15	Total
No. of tourist spots with 3.8 μ Sv/h or more	0	0
No. of tourist spots with less than 3.8 μ Sv/h	2 3	2 3
Total	2 3	2 3

Readings of Environmental Radiation Monitoring at Tourist Spots (Tourist facility/Mountains/Nature spot/Road Station)

Municipality	Category	Name of Tourist Spot	Name of monitoring locations	Monitored height	Monitored air dose rate (μSv/h)					Average value	Building entrance (Outside)/ Entrance to mountain trail, etc.	Remarks	
					Average value of five locations (four corners and center)								
					①	②	③	④	⑤				
Fukushima City	Tourist facility	The Yuji Koseki Kinenkan (Memorial hall)	South Car Park (Front of Memorial Hall)	50cm	1.7	1.2	1.7	2.0	1.3	1.6	/		
				1m	1.5	1.2	1.7	1.8	1.2	1.5	/		
			West Car Park (Side of Memorial Hall)	50cm	1.2	1.7	1.7	3.1	1.8	1.9	/		
				1m	1.1	1.6	1.5	2.7	2.0	1.8	/		
			Front of Main Entrance	50cm	/	/	/	/	/	/	/	0.79	
				1m	/	/	/	/	/	/	/	0.76	
			North Entrance	50cm	/	/	/	/	/	/	/	1.4	
				1m	/	/	/	/	/	/	/	1.2	
Fukushima City	Tourist facility	Fukushimasi Minkaen	Fukushimasi minkaen parking area	50cm	0.50	0.46	0.45	0.41	0.38	0.44	/	Top of asphalt-paved surface	
				1m	0.46	0.47	0.44	0.40	0.41	0.44	/		
			Minkaen entrance/exit	50cm	/	/	/	/	/	/	/	0.55	In front of entrance to building is dirt-paved
				1m	/	/	/	/	/	/	/	0.44	
			Exhibition pavilion	50cm	/	/	/	/	/	/	/	0.25	
				1m	/	/	/	/	/	/	/	0.28	
			Kyu ono ke	50cm	/	/	/	/	/	/	/	0.34	
				1m	/	/	/	/	/	/	/	0.36	
			Kyu kakei yado ten	50cm	/	/	/	/	/	/	/	0.41	
				1m	/	/	/	/	/	/	/	0.41	
			Kyu moto-kakuji ken (Kyu kouyou ken)	50cm	/	/	/	/	/	/	/	0.53	
				1m	/	/	/	/	/	/	/	0.49	
			Kyu Hirose za	50cm	/	/	/	/	/	/	/	0.52	
				1m	/	/	/	/	/	/	/	0.51	
			Kyu abe ke	50cm	/	/	/	/	/	/	/	0.46	
				1m	/	/	/	/	/	/	/	0.42	
			Kyu watanabe ke	50cm	/	/	/	/	/	/	/	0.34	
				1m	/	/	/	/	/	/	/	0.38	
			Kyu narawa ke	50cm	/	/	/	/	/	/	/	0.51	
				1m	/	/	/	/	/	/	/	0.47	
Kyu sugano ke	50cm	/	/	/	/	/	/	/	0.49				
	1m	/	/	/	/	/	/	/	0.46				
Kyu baba ke	50cm	/	/	/	/	/	/	/	0.55				
	1m	/	/	/	/	/	/	/	0.50				
Minkaen restaurant	50cm	/	/	/	/	/	/	/	0.43				
	1m	/	/	/	/	/	/	/	0.40				
Fukushima City	Nature spot	Fukushima Sky Park	Car Park	50cm	0.71	0.68	0.77	0.83	0.76	0.75	/		
				1m	0.69	0.68	0.76	0.82	0.75	0.74	/		
			Park in front of restaurant	50cm	1.1	1.0	1.1	1.1	1.2	1.1	/		
				1m	1.0	0.98	0.99	1.0	1.0	0.99	/		
			Multipurpose Place	50cm	1.2	1.2	1.1	0.87	1.1	1.1	/		
				1m	1.1	1.1	1.1	0.90	1.0	1.0	/		
			Administration office	50cm	/	/	/	/	/	/	/	0.54	
				1m	/	/	/	/	/	/	/	0.59	
Restaurant	50cm	/	/	/	/	/	/	/	0.77				
	1m	/	/	/	/	/	/	/	0.72				
Fukushima City	Nature spot	Ko-tori no mori (Wild Bird Sanctuary)	Car Park	50cm	1.4	1.8	2.3	2.5	2.2	2.0	/	Shared parking area at side of Shinzan Reien administrative office	
				1m	1.3	1.8	2.2	2.4	2.2	2.0	/		
			Nature center	50cm	/	/	/	/	/	/	/	1.6	
				1m	/	/	/	/	/	/	/	1.5	
			Entrance to Parus circle	50cm	/	/	/	/	/	/	/	2.6	
				1m	/	/	/	/	/	/	/	2.3	
Entrance to Kingfisher circle	50cm	/	/	/	/	/	/	/	2.5				
	1m	/	/	/	/	/	/	/	2.3				

Readings of Environmental Radiation Monitoring at Tourist Spots (Tourist facility/Mountains/Nature spot/Road Station)

Municipality	Category	Name of Tourist Spot	Name of monitoring locations	Monitored height	Monitored air dose rate (μSv/h)					Average value	Building entrance (Outside)/ Entrance to mountain trail, etc.	Remarks			
					Average value of five locations (four corners and center)										
					①	②	③	④	⑤						
Fukushima City	Tourist facility	Kyu horikiri tei	Kyu Horikiri tei visitor parking area	50cm	0.46	0.54	0.52	0.55	0.80	0.57	/	Some distance away from Kyu horikiri tei			
				1m	0.41	0.48	0.47	0.51	0.73	0.52	/				
			Front gate	50cm	/	/	/	/	/	/	0.43				
				1m	/	/	/	/	/	/	0.41				
			Main building	50cm	/	/	/	/	/	/	0.49	Top of cobblestones			
				1m	/	/	/	/	/	/	0.53				
			Jyukken kura	50cm	/	/	/	/	/	/	0.87	Top of concrete-paved surface			
				1m	/	/	/	/	/	/	0.77				
			Annex	50cm	/	/	/	/	/	/	0.53	Top of cobblestones			
				1m	/	/	/	/	/	/	0.51				
			Hand/foot bathing area	50cm	/	/	/	/	/	/	0.64	Top of concrete-paved surface			
				1m	/	/	/	/	/	/	0.55				
			Tenei Village	Nature spot	Hatoriko Highland Regina Forest	Sanitary①	50cm	/	/	/	/	/	/	0.38	
							1m	/	/	/	/	/	/	0.36	
Sanitary②	50cm	/				/	/	/	/	/	0.49				
	1m	/				/	/	/	/	/	0.38				
Sanitary③	50cm	/				/	/	/	/	/	0.40				
	1m	/				/	/	/	/	/	0.36				
Sanitary④	50cm	/				/	/	/	/	/	0.33				
	1m	/				/	/	/	/	/	0.31				
Sanitary⑤	50cm	/				/	/	/	/	/	0.23				
	1m	/				/	/	/	/	/	0.21				
Sanitary⑥	50cm	/				/	/	/	/	/	0.23				
	1m	/				/	/	/	/	/	0.21				
Sanitary⑦	50cm	/				/	/	/	/	/	0.31				
	1m	/				/	/	/	/	/	0.28				
Sanitary⑧	50cm	/				/	/	/	/	/	0.37				
	1m	/				/	/	/	/	/	0.38				
Multipurpose Place	50cm	0.37				0.34	0.36	0.40	0.37	0.37	/				
	1m	0.32				0.33	0.31	0.33	0.36	0.33	/				
General Reception	50cm	/				/	/	/	/	/	0.35				
	1m	/				/	/	/	/	/	0.28				
Activity Center	50cm	/				/	/	/	/	/	0.37				
	1m	/				/	/	/	/	/	0.30				
Lakeside dining la Pina	50cm	/				/	/	/	/	/	0.31				
	1m	/				/	/	/	/	/	0.29				
Dai-ichi Car Park	50cm	0.27				0.30	0.24	0.28	0.30	0.28	/				
	1m	0.25				0.28	0.27	0.29	0.25	0.27	/				
Dai-san Car Park	50cm	0.32				0.33	0.36	0.33	0.37	0.34	/				
	1m	0.33				0.32	0.36	0.30	0.36	0.33	/				
Dai-san Car Park	50cm	0.31				0.30	0.21	0.36	0.29	0.29	/				
	1m	0.27				0.30	0.24	0.37	0.34	0.30	/				
Onsen entrance	50cm	/				/	/	/	/	/	0.31				
	1m	/				/	/	/	/	/	0.28				
Club house entrance	50cm	/	/	/	/	/	/	0.27							
	1m	/	/	/	/	/	/	0.24							
Tenei Village	Road Station	Road Station "Hatoriko-kougen"	Car Park	50cm	0.27	0.21	0.29	0.24	0.23	0.25	/				
				1m	0.26	0.21	0.27	0.23	0.21	0.24	/				
			Produce stand	50cm	/	/	/	/	/	/	0.21				
				1m	/	/	/	/	/	/	0.19				

Readings of Environmental Radiation Monitoring at Tourist Spots (Tourist facility/Mountains/Nature spot/Road Station)

Municipality	Category	Name of Tourist Spot	Name of monitoring locations	Monitored height	Monitored air dose rate (μSv/h)					Average value	Building entrance (Outside)/ Entrance to mountain trail, etc.	Remarks
					Average value of five locations (four corners and center)							
					①	②	③	④	⑤			
Koriyama City	Nature spot	Konan-nana beach swimming area	Hamaji Beach	50cm	0.10	0.09	0.09	0.09	0.07	0.09	/	
				1m	0.10	0.08	0.10	0.09	0.07	0.09	/	
			Yokozawa Beach	50cm	0.09	0.08	0.08	0.08	0.07	0.08	/	
				1m	0.08	0.07	0.07	0.08	0.07	0.07	/	
			Tate Beach parking area	50cm	0.12	0.14	0.13	0.13	0.13	0.13	/	
				1m	0.10	0.13	0.11	0.12	0.12	0.12	/	
			Tate Beach	50cm	0.08	0.07	0.07	0.07	0.07	0.07	/	
				1m	0.07	0.07	0.06	0.07	0.07	0.07	/	
			Funatsu Beach parking area	50cm	0.13	0.14	0.13	0.13	0.14	0.13	/	
				1m	0.12	0.13	0.13	0.11	0.13	0.12	/	
			Funatsu Beach	50cm	0.08	0.07	0.07	0.07	0.06	0.07	/	
				1m	0.08	0.07	0.06	0.07	0.07	0.07	/	
			Seisyo Beach	50cm	0.09	0.07	0.07	0.08	0.08	0.08	/	
				1m	0.08	0.07	0.07	0.09	0.08	0.08	/	
			Fukura Beach	50cm	0.07	0.05	0.07	0.06	0.07	0.06	/	
				1m	0.06	0.05	0.06	0.06	0.06	0.06	/	
			Fukura Beach parking area	50cm	0.09	0.11	0.12	0.12	0.11	0.11	/	
				1m	0.08	0.09	0.11	0.11	0.09	0.10	/	
Akiyama Beach	50cm	0.06	0.07	0.05	0.06	0.07	0.06	/				
	1m	0.07	0.06	0.06	0.06	0.06	0.06	/				
Akiyama Beach parking area	50cm	0.12	0.12	0.14	0.17	0.12	0.13	/				
	1m	0.12	0.12	0.14	0.15	0.11	0.13	/				
Aizubange Town	Tourist facility	Tachiki Kannon-dou	Front of main temple building	50cm	/	/	/	/	/	/	0.23	
				1m	/	/	/	/	/	/	0.21	
			Mountain gate	50cm	/	/	/	/	/	/	/	0.23
				1m	/	/	/	/	/	/	/	0.24
			Hand washing area	50cm	/	/	/	/	/	/	/	0.24
				1m	/	/	/	/	/	/	/	0.25
Car Park	50cm	0.21	0.21	0.22	0.24	0.22	0.22	/				
	1m	0.21	0.20	0.21	0.23	0.22	0.21	/				
Aizubange Town	Tourist facility	Kamiunai Yakushi-dou	Front of Yakushi-dou	50cm	/	/	/	/	/	/	0.25	
				1m	/	/	/	/	/	/	0.26	
			Hand washing area	50cm	/	/	/	/	/	/	/	0.26
				1m	/	/	/	/	/	/	/	0.24
			Car Park	50cm	0.21	0.25	0.22	0.21	0.20	0.22	/	
				1m	0.21	0.24	0.22	0.21	0.20	0.22	/	
Aizubange Town	Tourist facility	Kasuga Hachiro Omoide Kan	Entrance	50cm	/	/	/	/	/	/	0.24	
				1m	/	/	/	/	/	/	0.21	
			Front of memorial monument in front of the building main entrance	50cm	/	/	/	/	/	/	/	0.23
				1m	/	/	/	/	/	/	/	0.24
			Car Park	50cm	0.21	0.23	0.20	0.19	0.23	0.21	/	
				1m	0.19	0.25	0.20	0.18	0.21	0.21	/	
Aizubange Town	Tourist facility	Shiori no Yubange	Entrance	50cm	/	/	/	/	/	/	0.17	
				1m	/	/	/	/	/	/	0.15	
			Parking area in front of building	50cm	0.21	0.23	0.23	0.20	0.23	0.22	/	
				1m	0.19	0.23	0.23	0.18	0.20	0.21	/	
			Parking area in east side of building	50cm	0.31	0.25	0.22	0.30	0.32	0.28	/	
				1m	0.28	0.25	0.21	0.30	0.31	0.27	/	
Yanaizu Town	Tourist facility	Fuku Man Kokuzou-son Enzou-ji	Entrance	50cm	/	/	/	/	/	/	0.20	
				1m	/	/	/	/	/	/	0.16	
			Large parking area	50cm	0.20	0.22	0.26	0.20	0.19	0.21	/	
				1m	0.17	0.21	0.20	0.17	0.18	0.19	/	

Readings of Environmental Radiation Monitoring at Tourist Spots (Tourist facility/Mountains/Nature spot/Road Station)

Municipality	Category	Name of Tourist Spot	Name of monitoring locations	Monitored height	Monitored air dose rate (μSv/h)					Average value	Building entrance (Outside)/ Entrance to mountain trail, etc.	Remarks
					Average value of five locations (four corners and center)							
					①	②	③	④	⑤			
Yanaizu Town	Tourist facility	Kiyoshi Saito Museum of Art	Entrance (Outside)	50cm	/	/	/	/	/	/	0.14	
				1m	/	/	/	/	/	/	0.13	
			Car Park	50cm	0.19	0.19	0.16	0.15	0.18	0.17	/	
				1m	0.17	0.18	0.17	0.15	0.15	0.16	/	
Shinchi Town	Mountain	Karousan	Karousan parking area	50cm	0.30	0.34	0.33	0.30	0.25	0.30	/	
				1m	0.30	0.34	0.30	0.30	0.25	0.30	/	
			Choubou no mori/Jyukai no mori course mountain trail entrance	50cm	/	/	/	/	/	/	0.52	
				1m	/	/	/	/	/	/	0.50	
			keyaki no mori course mountain trail entrance	50cm	/	/	/	/	/	/	0.35	
				1m	/	/	/	/	/	/	0.40	
Soma City	Road Station	Road Station "Souma"	North wing building entrance (East side)	50cm	/	/	/	/	/	/	0.26	
				1m	/	/	/	/	/	/	0.29	
			North wing building entrance (West side)	50cm	/	/	/	/	/	/	0.32	
				1m	/	/	/	/	/	/	0.35	
			Car Park	50cm	0.32	0.35	0.44	0.38	0.39	0.38	/	
				1m	0.31	0.34	0.41	0.37	0.39	0.36	/	
Soma City	Tourist facility	Park golf course	Soma kouyo park golf course administrative office building	50cm	/	/	/	/	/	/	0.40	
				1m	/	/	/	/	/	/	0.37	
			Car Park	50cm	0.54	0.52	0.50	0.46	0.49	0.50	/	
				1m	0.51	0.50	0.45	0.44	0.46	0.47	/	
Minamiso ma City	Tourist facility	Kashima Country Club	Dai-ichi Car Park (West side)	50cm	1.0	1.0	0.82	1.0	0.85	0.93	/	
				1m	0.91	0.94	0.82	0.98	0.81	0.89	/	
			Dai-ichi Car Park (North side)	50cm	0.93	0.85	0.91	0.87	0.90	0.89	/	
				1m	0.86	0.80	0.82	0.84	0.85	0.83	/	
			Dai-ni Car Park	50cm	0.94	0.97	0.91	0.66	0.93	0.88	/	
				1m	0.86	0.88	0.85	0.66	0.83	0.82	/	
			Front of entrance to clubhouse	50cm	/	/	/	/	/	/	0.34	
				1m	/	/	/	/	/	/	0.31	
Iwaki City	Nature spot	Nakoso-no-seki	Parking area in front of Suifu-den	50cm	0.26	0.24	0.25	0.28	0.25	0.26	/	
				1m	0.25	0.22	0.22	0.25	0.24	0.24	/	
			Suifu-den	50cm	/	/	/	/	/	/	0.17	
				1m	/	/	/	/	/	/	0.18	
			Literature history museum	50cm	/	/	/	/	/	/	0.24	
				1m	/	/	/	/	/	/	0.21	
			Parking area in the vicinity of picnic space	50cm	0.26	0.26	0.26	0.24	0.24	0.25	/	
				1m	0.23	0.22	0.24	0.21	0.23	0.23	/	
Iwaki City	Tourist facility	Helena International Country Club	Car Park	50cm	0.24	0.21	0.26	0.23	0.21	0.23	/	
				1m	0.21	0.18	0.22	0.21	0.18	0.20	/	
			In front of clubhouse entrance	50cm	/	/	/	/	/	/	0.14	
				1m	/	/	/	/	/	/	0.14	

Readings of Environmental Radiation Monitoring at Tourist Spots (Hot Springs Resort/Town)

Municipality	Category	Name of Tourist Spot, etc.	Name of monitoring locations	Monitored air dose rate (μSv/h)		Remarks
				Monitored height 50cm	Monitored height 1m	
Fukushima City	Hot Springs Resort	Iizaka Onsen	Iizaka Onsen Station Entrance	0.21	0.21	
			Road surface near Sabako-yu	0.49	0.46	
			Road surface near Sabako Jinjya Torii	0.43	0.39	
			Road surface in front of Honda shoe shop	0.42	0.42	
			Road surface near Yuzawa Basho no Michi Koen	0.51	0.51	
			Road surface in front of Iizaka Onsen Tourist Information Bureau	0.37	0.33	
			Road surface in front of Hakoyu entrance	0.32	0.26	
			Road surface in front of Shinto Tsunabashi	0.34	0.32	
			Road surface in front of Lawson (Convenience store)	0.41	0.36	
			Road surface in front of Hotel Juraku	0.58	0.51	
			Road surface near square in front of Ryokan Katsuyoshi	0.65	0.61	
			Road surface in front of Shosenkaku	0.40	0.32	
			Road surface in front of Toho Bank	0.34	0.31	
			Road surface in front of Wakatake-so	0.37	0.30	
			Road surface in front of Fukushima Shinkin Bank	0.48	0.40	
			Road surface near Nakamura Ryokan	0.42	0.38	
			Road surface at Shinto Tsunabashi Chuo	0.64	0.57	
			Road surface in front of Yosano Akiko Kahi	0.63	0.58	
			Road surface in front of Ryokan Hana no Yu	0.50	0.48	
			Road surface in front of Matsushimaya Ryokan	0.35	0.32	
Road surface at To Tsunabashi Chuo	0.26	0.25				
Yanaizu Town	Hot Springs Resort	Yanaizu Onsen	In front of Yanaizu Station	0.15	0.13	
			In front of Tourist Information Bureau	0.16	0.15	
			In front of Shikokuya	0.14	0.14	
			Rest area (Machinaka-mae)	0.13	0.14	
			In front of the statue of Ryokan	0.14	0.12	
Yanaizu Town	Hot Springs Resort	Nishiyama Onsen	In front of Ryokan-Takinoyu	0.22	0.19	
			In front of Nakanoyu Onsen Ryokan	0.17	0.16	
			In front of Oisawa Ryokan	0.17	0.16	
			In front of Shinyu Ryokan	0.22	0.21	
			In front of Seizan so	0.21	0.20	