

福島第一原子力発電所20km圏内の大気浮遊じん放射性物質濃度測定結果

Readings of dust samplings in 20km Zone of Fukushima Dai-ichi NPP

令和元年12月23日 Dec 23, 2019
原子力規制委員会 NRA

採取地点 Sampling Point	更新 Data updated	試料採取期間 Sampling period	放射性物質濃度 Radioactivity (Bq/m ³) *			空間線量率 Air dose rate (μ Sv/h)	備考 Remarks
			(検出限界値 Minimum Detectable Activity (Bq/m ³))				
			Cs-134	Cs-137	その他の人工核種 Other anthropogenic radionuclides		
60 南相馬市小高区本町 Minamisoma city Odaka ward Motomachi	○	2019/9/10 12:14 ~ 2019/9/12 12:14	ND (0.000027)	0.000059 ± 0.0000092	ND	0.09	
		2019/8/13 12:18 ~ 2019/8/15 12:18	ND (0.000026)	0.000047 ± 0.0000090	ND	0.10	
		2019/7/9 11:29 ~ 2019/7/11 11:29	ND (0.000025)	ND (0.000026)	ND	0.09	
		2019/6/11 12:13 ~ 2019/6/13 12:13	ND (0.000027)	0.000024 ± 0.0000080	ND	0.10	
		2019/5/14 11:56 ~ 2019/5/16 11:56	ND (0.000026)	0.00016 ± 0.000011	ND	0.10	
		2019/4/9 11:41 ~ 2019/4/11 11:41	ND (0.000026)	ND (0.000029)	ND	0.09	
61 双葉郡浪江町大字幾世橋 Futaba county Namie town oaza Kiyohashi	○	2019/9/10 11:51 ~ 2019/9/12 11:51	ND (0.000029)	0.00025 ± 0.000012	ND	0.08	
		2019/8/13 11:56 ~ 2019/8/15 11:56	0.00054 ± 0.000017	0.0083 ± 0.000055	ND	0.08	
		2019/7/9 11:01 ~ 2019/7/11 11:01	ND (0.000029)	0.000083 ± 0.0000095	ND	0.09	
		2019/6/11 11:52 ~ 2019/6/13 11:52	ND (0.000027)	0.00010 ± 0.0000097	ND	0.08	
		2019/5/14 11:35 ~ 2019/5/16 11:35	0.000048 ± 0.0000096	0.00037 ± 0.000014	ND	0.09	
		2019/4/9 11:18 ~ 2019/4/11 11:18	ND (0.000026)	0.000048 ± 0.000010	ND	0.09	
62 双葉郡双葉町新山前沖 Futaba county Futaba town Shinzanmaeeki	○	2019/9/10 11:26 ~ 2019/9/12 11:26	ND (0.000026)	0.00046 ± 0.000015	ND	0.31	
		2019/8/13 11:32 ~ 2019/8/15 11:32	ND (0.000028)	0.000091 ± 0.000010	ND	0.31	
		2019/7/10 11:50 ~ 2019/7/12 11:50	ND (0.000027)	0.00020 ± 0.000012	ND	0.35	
		2019/6/11 11:26 ~ 2019/6/13 11:26	0.000048 ± 0.0000092	0.00047 ± 0.000015	ND	0.35	
		2019/5/14 11:12 ~ 2019/5/16 11:12	0.000061 ± 0.0000098	0.00070 ± 0.000018	ND	0.36	
		2019/4/9 10:52 ~ 2019/4/11 10:52	ND (0.000027)	0.00024 ± 0.000013	ND	0.35	
63 双葉郡大熊町大字下野上 Futaba county Okuma town oaza Shimonogami	○	2019/9/10 11:01 ~ 2019/9/12 11:01	ND (0.000047)	0.00023 ± 0.000013	ND	0.48	
		2019/8/13 11:08 ~ 2019/8/15 11:08	ND (0.000028)	0.00012 ± 0.000011	ND	0.47	
		2019/7/10 11:16 ~ 2019/7/12 11:16	ND (0.000030)	0.00021 ± 0.000013	ND	0.47	
		2019/6/11 10:59 ~ 2019/6/13 10:59	0.000055 ± 0.000010	0.00072 ± 0.000018	ND	0.50	
		2019/5/14 10:51 ~ 2019/5/16 10:51	ND (0.000031)	0.00024 ± 0.000013	ND	0.53	
		2019/4/9 10:29 ~ 2019/4/11 10:29	0.00020 ± 0.000012	0.0025 ± 0.000031	ND	0.52	

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			(検出限界値 Minimum Detectable Activity (Bq/m ³))				
			Cs-134	Cs-137	その他の人工核種 Other anthropogenic radionuclides		
64 双葉郡富岡町大字本岡 Futaba county Tomioka town oaza Motooka	○	2019/9/10 10:33 ~ 2019/9/12 10:33	ND (0.000032)	0.00016 ± 0.000011	ND	0.24	
		2019/8/13 10:35 ~ 2019/8/15 10:35	ND (0.000028)	0.000071 ± 0.000010	ND	0.23	
		2019/7/9 10:20 ~ 2019/7/11 10:20	ND (0.000029)	0.000079 ± 0.0000097	ND	0.26	
		2019/6/11 10:15 ~ 2019/6/13 10:15	ND (0.000030)	0.00030 ± 0.000013	ND	0.24	
		2019/5/14 10:28 ~ 2019/5/16 10:28	ND (0.000029)	0.000097 ± 0.000011	ND	0.25	
		2019/4/9 10:03 ~ 2019/4/11 10:03	ND (0.000030)	0.00028 ± 0.000013	ND	0.26	
65 双葉郡榎葉町大字北田 Futaba county Naraha town oaza Kitada	○	2019/9/10 10:09 ~ 2019/9/12 10:09	ND (0.000031)	0.000031 ± 0.0000089	ND	0.10	
		2019/8/13 10:10 ~ 2019/8/15 10:10	ND (0.000028)	0.000033 ± 0.0000089	ND	0.10	
		2019/7/9 9:56 ~ 2019/7/11 9:56	ND (0.000029)	0.000041 ± 0.0000095	ND	0.10	
		2019/6/11 9:49 ~ 2019/6/13 9:49	ND (0.000031)	0.000074 ± 0.0000098	ND	0.10	
		2019/5/14 10:03 ~ 2019/5/16 10:03	ND (0.000029)	0.000063 ± 0.0000097	ND	0.11	
		2019/4/9 9:39 ~ 2019/4/11 9:39	ND (0.000029)	ND (0.000026)	ND	0.10	

* 「ND」は、測定値が検出限界値を下回った場合で、検出限界値を()書きにて記載。
* "ND" indicates the measured value was lower than each Minimum Detectable Activity shown in parenthesis.

[Abbreviation]
NRA : Nuclear Regulation Authority

