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**From:** PMT02 Hoc  
**Sent:** Thursday, April 07, 2011 11:54 AM  
**To:** GIS Hoc  
**Subject:** FW: ACTION: Request for access to ground, air sample results  
**Attachments:** AMS book from 4\_4\_2011.xlsx; Data Summary Updated 04032011\_04052011.xlsx; AMS Flight Data 4\_5\_2011.xlsx; Data Summary Updated 04062011.xlsx

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**From:** NITOPS [mailto:NITOPS@nnsa.doe.gov]  
**Sent:** Thursday, April 07, 2011 11:15 AM  
**To:** Hoc, PMT12; PMT02 Hoc; PMT11 Hoc  
**Cc:** NITOPS  
**Subject:** FW: ACTION: Request for access to ground, air sample results

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**From:** NITOPS  
**Sent:** Thursday, April 07, 2011 11:11 AM  
**To:** 'PMT02 Hoc'  
**Cc:** FOIA Response.hoc Resource; PMT11 Hoc; Hoc, PMT12; NITOPS  
**Subject:** RE: ACTION: Request for access to ground, air sample results

Here is the data that you requested to help you with your analysis. Per our conversation, the data is to help with your analysis in developing further protective actions. If NRC decides to put out further guidance for citizens in Japan, please coordinate your message with your interagency partners.

Thanks,

Nuclear Incident Team (NIT)  
Office of Emergency Response (NA-42)  
National Nuclear Security Administration  
U.S. Department of Energy  
[nitops@nnsa.doe.gov](mailto:nitops@nnsa.doe.gov)  
[nit@doe.gov](mailto:nit@doe.gov)  
202-586-8100

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**From:** PMT02 Hoc [mailto:PMT02.Hoc@nrc.gov]  
**Sent:** Thursday, April 07, 2011 10:47 AM  
**To:** NITOPS  
**Cc:** FOIA Response.hoc Resource; PMT02 Hoc; PMT11 Hoc; Hoc, PMT12  
**Subject:** ACTION: Request for access to ground, air sample results  
**Importance:** High

--- THIS IS A MONITORING OPERATION FOR THE FUKUSHIMA REACTOR IN JAPAN ---

The purpose of this email is to request access to the ground, air and water sample data that is being collected for the Fuskushima and neighboring prefectures in Japan.

Currently, we are experiencing difficulty in accessing this data from the CMWeb site.

This is a time-sensitive request, due to ongoing analyses.

Please contact the Protective Measures team via email and/or phone with information to access this data.

Thank you,

USNRC Protective Measures Team  
301-816-5100 ext 5402

**Please reply to this email to acknowledge receipt.**

**--- THIS IS A MONITORING OPERATION FOR THE  
FUKUSHIMA REACTOR IN JAPAN**



Date/Time	Date/Time	Latitude	Longitude	Organizati	Field Tearr	Measurerr	Field (Raw	Field Unit	Normalize
#####	#####	35.49502	139.3954	DOE	Alpha 2011	Air Filter			
#####	#####			DOE	AMS C-12 f	Air Filter			
#####	#####			DOE	AMS C-12 f	Air Filter			
#####	#####			DOE	AMS Helo f	Air Filter			
#####	#####			DOE	AMS Helo f	Air Filter			
#####	#####			DOE	AMS Helo f	Air Filter			
#####	#####	35.74657	139.36	DOE	Alpha 2011	Gamma	20	µR/hr	0.02
#####	#####	35.668	139.743	DOE	USMC Emb	Gamma	0.017	mR/hr	0.017
#####	#####	35.74105	139.3611	DOE	CMOC Buil	Gamma	26	µR/hr	0.026
#####	#####	35.74111	139.3608	DOE	CMOC Buil	Gamma	20	µR/hr	0.02
#####	#####	35.668	139.743	DOE	USMC Emb	Gamma	0.027	mR/hr	0.027
#####	#####	35.74105	139.3609	DOE	CMOC Buil	Gamma	21	µR/hr	0.021
#####	#####	35.74117	139.3606	DOE	CMOC Buil	Gamma	26	µR/hr	0.026
#####	#####	35.74115	139.3609	DOE	CMOC Buil	Gamma	35	µR/hr	0.035
#####	#####	35.668	139.743	DOE	USMC Emb	Gamma	0.024	mR/hr	0.024
#####	#####	35.74108	139.361	DOE	CMOC Buil	Gamma	23	µR/hr	0.023
#####	#####	35.7411	139.361	DOE	CMOC Buil	Gamma	24	µR/hr	0.024
#####	#####	35.7411	139.3608	DOE	CMOC Buil	Gamma	24	µR/hr	0.024
#####	#####	35.668	139.743	DOE	USMC Emb	Gamma	0.019	mR/hr	0.019
#####	#####	35.668	139.743	DOE	USMC Emb	Gamma	0.028	mR/hr	0.028
#####	#####	35.74114	139.3609	DOE	CMOC Buil	Gamma	26	µR/hr	0.026
#####	#####	35.74124	139.3607	DOE	CMOC Buil	Gamma	25	µR/hr	0.025
#####	#####	35.7411	139.3609	DOE	CMOC Buil	Gamma	22	µR/hr	0.022
#####	#####	35.74112	139.3608	DOE	CMOC Buil	Gamma	25	µR/hr	0.025
#####	#####	37.56466	140.7666	Japan	-	Gamma	2.74	mRem/hr	2.74
#####	#####	37.173	140.975	Japan	-	Gamma	0.09	mRem/hr	0.09
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.42	mRem/hr	7.42
#####	#####	37.75036	140.4671	Japan	-	Gamma	0.09	mRem/hr	0.09
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.42	mRem/hr	7.42
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.6	mRem/hr	5.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.43	mRem/hr	7.43
#####	#####	37.421	141.023	Japan	-	Gamma	12.2	mRem/hr	12.2
#####	#####	37.42401	141.031	Japan	-	Gamma	79	mRem/hr	79
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.42	mRem/hr	7.42
#####	#####	37.237	140.99	Japan	-	Gamma	0.13	mRem/hr	0.13
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.42	mRem/hr	7.42
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.014	mRem/hr	0.014
#####	#####	38.26	140.92	Japan	-	Gamma	0.016	mRem/hr	0.016
#####	#####	38.26	140.92	Japan	-	Gamma	0.019	mRem/hr	0.019
#####	#####	38.26	140.92	Japan	-	Gamma	0.019	mRem/hr	0.019
#####	#####	35.75	139.3833	Japan	-	Gamma	0.02	mRem/hr	0.02
#####	#####	35.75	139.3833	Japan	-	Gamma	0.021	mRem/hr	0.021
#####	#####	38.26	140.92	Japan	-	Gamma	0.022	mRem/hr	0.022
#####	#####	35.75	139.3833	Japan	-	Gamma	0.025	mRem/hr	0.025
#####	#####	35.75	139.3833	Japan	-	Gamma	0.026	mRem/hr	0.026
#####	#####	35.75	139.3833	Japan	-	Gamma	0.027	mRem/hr	0.027

#####	#####	35.75	139.3833	Japan	-	Gamma	0.032 mRem/hr	0.032
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.6 mRem/hr	5.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.42 mRem/hr	7.42
#####	#####	37.421	141.023	Japan	-	Gamma	12.1 mRem/hr	12.1
#####	#####	37.42401	141.031	Japan	-	Gamma	79 mRem/hr	79
#####	#####	37.661	140.597	Japan	-	Gamma	0.12 mRem/hr	0.12
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.42 mRem/hr	7.42
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.42 mRem/hr	7.42
#####	#####	37.108	140.854	Japan	-	Gamma	0.03 mRem/hr	0.03
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.6 mRem/hr	5.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.43 mRem/hr	7.43
#####	#####	37.421	141.023	Japan	-	Gamma	12.1 mRem/hr	12.1
#####	#####	37.42401	141.031	Japan	-	Gamma	80 mRem/hr	80
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.43 mRem/hr	7.43
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.43 mRem/hr	7.43
#####	#####	37.062	140.91	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.017 mRem/hr	0.017
#####	#####	38.26	140.92	Japan	-	Gamma	0.018 mRem/hr	0.018
#####	#####	38.26	140.92	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.26	140.92	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	38.26	140.92	Japan	-	Gamma	0.021 mRem/hr	0.021
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.6 mRem/hr	5.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.43 mRem/hr	7.43
#####	#####	37.421	141.023	Japan	-	Gamma	12.1 mRem/hr	12.1
#####	#####	37.42401	141.031	Japan	-	Gamma	80 mRem/hr	80
#####	#####	33.47196	132.3233	Japan	-	Gamma	0.0012 mRem/hr	0.0012
#####	#####	33.48835	132.3546	Japan	-	Gamma	0.0015 mRem/hr	0.0015
#####	#####	43.0377	140.523	Japan	-	Gamma	0.0015 mRem/hr	0.0015
#####	#####	41.2257	141.4009	Japan	-	Gamma	0.0017 mRem/hr	0.0017
#####	#####	33.48163	132.3092	Japan	-	Gamma	0.0017 mRem/hr	0.0017
#####	#####	41.15682	141.3853	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	33.50134	132.3427	Japan	-	Gamma	0.0019 mRem/hr	0.0019
#####	#####	41.27708	141.3306	Japan	-	Gamma	0.0021 mRem/hr	0.0021
#####	#####	33.47306	132.2756	Japan	-	Gamma	0.0021 mRem/hr	0.0021
#####	#####	41.08794	141.3914	Japan	-	Gamma	0.0021 mRem/hr	0.0021
#####	#####	40.87518	141.367	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	40.72853	141.2575	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.48362	132.3368	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.47628	132.3102	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.44829	129.7616	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	41.08314	141.2476	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	40.96517	141.3714	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	40.8874	141.2859	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	41.02822	141.2464	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	40.86462	141.1289	Japan	-	Gamma	0.0025 mRem/hr	0.0025
#####	#####	40.77841	141.218	Japan	-	Gamma	0.0025 mRem/hr	0.0025
#####	#####	41.19792	141.2789	Japan	-	Gamma	0.0025 mRem/hr	0.0025

#####	#####	43.03131	140.5369	Japan	-	Gamma	0.0025 mRem/hr	0.0025
#####	#####	33.46473	132.2878	Japan	-	Gamma	0.0025 mRem/hr	0.0025
#####	#####	35.51983	135.4677	Japan	-	Gamma	0.0026 mRem/hr	0.0026
#####	#####	35.52206	135.493	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	33.51384	129.8394	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	31.83957	130.1991	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	40.83017	140.7917	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	35.53173	132.998	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	35.31983	133.9587	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	40.68028	141.3695	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	43.14741	140.4211	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	33.47652	129.8258	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	31.8154	130.1811	Japan	-	Gamma	0.0029 mRem/hr	0.0029
#####	#####	35.51951	132.9968	Japan	-	Gamma	0.0029 mRem/hr	0.0029
#####	#####	33.49607	129.8457	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	33.51634	129.8536	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	33.53555	129.8608	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	35.53206	135.7647	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	35.54869	135.4509	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	31.82762	130.195	Japan	-	Gamma	0.0032 mRem/hr	0.0032
#####	#####	42.98188	140.6125	Japan	-	Gamma	0.0032 mRem/hr	0.0032
#####	#####	43.03187	140.5222	Japan	-	Gamma	0.0032 mRem/hr	0.0032
#####	#####	43.04298	140.5092	Japan	-	Gamma	0.0033 mRem/hr	0.0033
#####	#####	43.05742	140.4986	Japan	-	Gamma	0.0033 mRem/hr	0.0033
#####	#####	33.51358	129.8479	Japan	-	Gamma	0.0033 mRem/hr	0.0033
#####	#####	35.46785	133.0488	Japan	-	Gamma	0.0033 mRem/hr	0.0033
#####	#####	31.85151	130.2019	Japan	-	Gamma	0.0034 mRem/hr	0.0034
#####	#####	37.4175	138.6011	Japan	-	Gamma	0.0034 mRem/hr	0.0034
#####	#####	35.53122	135.6563	Japan	-	Gamma	0.0034 mRem/hr	0.0034
#####	#####	31.82374	130.2513	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	37.43083	138.6117	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	43.01604	140.5689	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	42.97937	140.5106	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	35.47734	135.6416	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	35.48642	135.4627	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	35.51844	135.4522	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	35.49819	135.438	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	37.40634	138.5802	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	37.42523	138.621	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	31.81401	130.1969	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	35.5534	133.0502	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	35.52701	133.0427	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	35.52312	133.0229	Japan	-	Gamma	0.0037 mRem/hr	0.0037
#####	#####	37.45645	138.6138	Japan	-	Gamma	0.0037 mRem/hr	0.0037
#####	#####	37.39329	138.599	Japan	-	Gamma	0.0037 mRem/hr	0.0037
#####	#####	37.41468	138.6432	Japan	-	Gamma	0.0038 mRem/hr	0.0038
#####	#####	37.44467	138.6296	Japan	-	Gamma	0.0038 mRem/hr	0.0038

#####	#####	37.40912	138.6074	Japan	-	Gamma	0.0038 mRem/hr	0.0038
#####	#####	35.51539	135.5122	Japan	-	Gamma	0.0038 mRem/hr	0.0038
#####	#####	37.45773	138.666	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	34.38289	135.3474	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	35.3133	133.9319	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	34.38966	135.3388	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	37.08094	136.7276	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	35.5359	133.0288	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	35.52451	132.978	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	37.36801	138.5588	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	35.52734	135.6461	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	34.63861	138.1319	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	37.11152	136.8115	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	35.53784	132.9724	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	34.40134	135.3558	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	35.29983	133.9426	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	37.06943	136.8467	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	34.635	138.1461	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	34.61556	138.1617	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	34.63673	138.1568	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	34.66666	138.055	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	35.43845	135.4866	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	35.53594	135.5061	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	36.42974	136.5337	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	35.31761	133.8887	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	35.54284	132.9832	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	31.81291	130.3063	Japan	-	Gamma	0.0045 mRem/hr	0.0045
#####	#####	34.66861	138.1361	Japan	-	Gamma	0.0045 mRem/hr	0.0045
#####	#####	35.47479	133.013	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	34.38023	135.3367	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	37.02618	136.7629	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	37.04996	136.7316	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.38764	135.3502	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	37.08928	136.7668	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.62139	138.1578	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	35.45706	135.3932	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	35.8248	136.0685	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	35.49595	135.7458	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.6375	138.1939	Japan	-	Gamma	0.0048 mRem/hr	0.0048
#####	#####	34.63	138.1225	Japan	-	Gamma	0.0048 mRem/hr	0.0048
#####	#####	37.14072	136.6867	Japan	-	Gamma	0.0048 mRem/hr	0.0048
#####	#####	34.69443	138.09	Japan	-	Gamma	0.0049 mRem/hr	0.0049
#####	#####	34.61167	138.19	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	34.63666	138.1419	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	34.62694	138.1492	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	34.3872	135.3425	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	34.653	135.5848	Japan	-	Gamma	0.005 mRem/hr	0.005

#####	#####	35.2794	139.6765	Japan	-	Gamma	0.0052 mRem/hr	0.0052
#####	#####	35.20413	139.6729	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	37.07043	136.7796	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	35.61983	135.961	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	37.05199	136.7655	Japan	-	Gamma	0.0054 mRem/hr	0.0054
#####	#####	34.39553	135.3546	Japan	-	Gamma	0.0054 mRem/hr	0.0054
#####	#####	34.38384	135.3558	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	34.64877	135.5871	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	35.6426	136.0574	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	35.71162	135.968	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	34.63805	138.1267	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	34.37907	135.3522	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	34.3898	135.3532	Japan	-	Gamma	0.0058 mRem/hr	0.0058
#####	#####	34.39434	135.3442	Japan	-	Gamma	0.0058 mRem/hr	0.0058
#####	#####	34.64951	135.5874	Japan	-	Gamma	0.0059 mRem/hr	0.0059
#####	#####	35.75814	136.0232	Japan	-	Gamma	0.0067 mRem/hr	0.0067
#####	#####	35.53826	139.7543	Japan	-	Gamma	0.0068 mRem/hr	0.0068
#####	#####	35.27995	139.6482	Japan	-	Gamma	0.0069 mRem/hr	0.0069
#####	#####	35.72454	135.9774	Japan	-	Gamma	0.007 mRem/hr	0.007
#####	#####	35.69454	135.9785	Japan	-	Gamma	0.0071 mRem/hr	0.0071
#####	#####	35.24134	139.6946	Japan	-	Gamma	0.0071 mRem/hr	0.0071
#####	#####	35.23575	139.6966	Japan	-	Gamma	0.0074 mRem/hr	0.0074
#####	#####	35.73953	136.0274	Japan	-	Gamma	0.0074 mRem/hr	0.0074
#####	#####	35.7312	135.9782	Japan	-	Gamma	0.0076 mRem/hr	0.0076
#####	#####	35.23718	139.6893	Japan	-	Gamma	0.0077 mRem/hr	0.0077
#####	#####	35.5252	139.7415	Japan	-	Gamma	0.0081 mRem/hr	0.0081
#####	#####	35.52603	139.7129	Japan	-	Gamma	0.0082 mRem/hr	0.0082
#####	#####	35.52287	139.7527	Japan	-	Gamma	0.0089 mRem/hr	0.0089
#####	#####	35.24995	139.7134	Japan	-	Gamma	0.0089 mRem/hr	0.0089
#####	#####	35.22412	139.6848	Japan	-	Gamma	0.0094 mRem/hr	0.0094
#####	#####	36.53732	140.4772	Japan	-	Gamma	0.0094 mRem/hr	0.0094
#####	#####	35.52826	139.7668	Japan	-	Gamma	0.0102 mRem/hr	0.0102
#####	#####	36.52399	140.5697	Japan	-	Gamma	0.0126 mRem/hr	0.0126
#####	#####	36.49982	140.4436	Japan	-	Gamma	0.0129 mRem/hr	0.0129
#####	#####	36.52704	140.4353	Japan	-	Gamma	0.0132 mRem/hr	0.0132
#####	#####	36.44455	140.5	Japan	-	Gamma	0.0135 mRem/hr	0.0135
#####	#####	36.49121	140.5197	Japan	-	Gamma	0.0138 mRem/hr	0.0138
#####	#####	36.4676	140.5544	Japan	-	Gamma	0.0142 mRem/hr	0.0142
#####	#####	36.33317	140.4622	Japan	-	Gamma	0.0144 mRem/hr	0.0144
#####	#####	36.46538	140.52	Japan	-	Gamma	0.0153 mRem/hr	0.0153
#####	#####	36.29151	140.4464	Japan	-	Gamma	0.0161 mRem/hr	0.0161
#####	#####	36.32984	140.5195	Japan	-	Gamma	0.0166 mRem/hr	0.0166
#####	#####	36.39205	140.4258	Japan	-	Gamma	0.0171 mRem/hr	0.0171
#####	#####	36.48233	140.5472	Japan	-	Gamma	0.0173 mRem/hr	0.0173
#####	#####	36.46871	140.4633	Japan	-	Gamma	0.0175 mRem/hr	0.0175
#####	#####	36.51621	140.5383	Japan	-	Gamma	0.0183 mRem/hr	0.0183
#####	#####	36.42483	140.4745	Japan	-	Gamma	0.0187 mRem/hr	0.0187

#####	#####	36.20847	140.4722	Japan	-	Gamma	0.0193 mRem/hr	0.0193
#####	#####	36.45011	140.5694	Japan	-	Gamma	0.0199 mRem/hr	0.0199
#####	#####	36.1868	140.5061	Japan	-	Gamma	0.0206 mRem/hr	0.0206
#####	#####	36.44955	140.5961	Japan	-	Gamma	0.0214 mRem/hr	0.0214
#####	#####	36.48871	140.4842	Japan	-	Gamma	0.0214 mRem/hr	0.0214
#####	#####	36.25902	140.4595	Japan	-	Gamma	0.0226 mRem/hr	0.0226
#####	#####	36.25513	140.5208	Japan	-	Gamma	0.0227 mRem/hr	0.0227
#####	#####	36.38734	140.6075	Japan	-	Gamma	0.0231 mRem/hr	0.0231
#####	#####	36.31762	140.5783	Japan	-	Gamma	0.0234 mRem/hr	0.0234
#####	#####	36.35762	140.5697	Japan	-	Gamma	0.0235 mRem/hr	0.0235
#####	#####	36.47899	140.6022	Japan	-	Gamma	0.0246 mRem/hr	0.0246
#####	#####	36.43927	140.53	Japan	-	Gamma	0.0265 mRem/hr	0.0265
#####	#####	36.48733	140.5717	Japan	-	Gamma	0.0266 mRem/hr	0.0266
#####	#####	36.4115	140.5714	Japan	-	Gamma	0.028 mRem/hr	0.028
#####	#####	36.30846	140.5525	Japan	-	Gamma	0.0284 mRem/hr	0.0284
#####	#####	36.23041	140.547	Japan	-	Gamma	0.0287 mRem/hr	0.0287
#####	#####	36.23846	140.5108	Japan	-	Gamma	0.0338 mRem/hr	0.0338
#####	#####	36.29318	140.5108	Japan	-	Gamma	0.0339 mRem/hr	0.0339
#####	#####	36.53371	140.6292	Japan	-	Gamma	0.0347 mRem/hr	0.0347
#####	#####	36.50288	140.6111	Japan	-	Gamma	0.0362 mRem/hr	0.0362
#####	#####	36.39678	140.5925	Japan	-	Gamma	0.037 mRem/hr	0.037
#####	#####	36.20041	140.5508	Japan	-	Gamma	0.0456 mRem/hr	0.0456
#####	#####	36.3865	140.515	Japan	-	Gamma	0.0474 mRem/hr	0.0474
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.43 mRem/hr	7.43
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.44 mRem/hr	7.44
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.6 mRem/hr	5.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.43 mRem/hr	7.43
#####	#####	37.421	141.023	Japan	-	Gamma	12 mRem/hr	12
#####	#####	37.42401	141.031	Japan	-	Gamma	81 mRem/hr	81
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.44 mRem/hr	7.44
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.44 mRem/hr	7.44
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.014 mRem/hr	0.014
#####	#####	38.26	140.92	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.26	140.92	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	38.26	140.92	Japan	-	Gamma	0.021 mRem/hr	0.021
#####	#####	38.26	140.92	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	35.75	139.3833	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	35.75	139.3833	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	35.75	139.3833	Japan	-	Gamma	0.024 mRem/hr	0.024
#####	#####	35.75	139.3833	Japan	-	Gamma	0.028 mRem/hr	0.028
#####	#####	35.75	139.3833	Japan	-	Gamma	0.029 mRem/hr	0.029
#####	#####	35.75	139.3833	Japan	-	Gamma	0.034 mRem/hr	0.034
#####	#####	37.17618	140.7204	Japan	-	Gamma	0.06 mRem/hr	0.06
#####	#####	37.7125	140.3831	Japan	-	Gamma	0.1 mRem/hr	0.1
#####	#####	37.36167	140.715	Japan	-	Gamma	0.1 mRem/hr	0.1
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.6 mRem/hr	5.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.44 mRem/hr	7.44

#####	#####	37.421	141.023	Japan	-	Gamma	12.2 mRem/hr	12.2
#####	#####	37.42401	141.031	Japan	-	Gamma	81 mRem/hr	81
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.44 mRem/hr	7.44
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.44 mRem/hr	7.44
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.6 mRem/hr	5.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.45 mRem/hr	7.45
#####	#####	37.421	141.023	Japan	-	Gamma	12 mRem/hr	12
#####	#####	37.42401	141.031	Japan	-	Gamma	81 mRem/hr	81
#####	#####	38.26	140.92	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.45 mRem/hr	7.45
#####	#####	38.26	140.92	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.45 mRem/hr	7.45
#####	#####	38.26	140.92	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	38.26	140.92	Japan	-	Gamma	0.027 mRem/hr	0.027
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.7 mRem/hr	5.7
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.45 mRem/hr	7.45
#####	#####	37.421	141.023	Japan	-	Gamma	12.2 mRem/hr	12.2
#####	#####	37.42401	141.031	Japan	-	Gamma	81 mRem/hr	81
#####	#####	33.47196	132.3233	Japan	-	Gamma	0.0013 mRem/hr	0.0013
#####	#####	43.0377	140.523	Japan	-	Gamma	0.0014 mRem/hr	0.0014
#####	#####	33.48835	132.3546	Japan	-	Gamma	0.0016 mRem/hr	0.0016
#####	#####	33.48163	132.3092	Japan	-	Gamma	0.0017 mRem/hr	0.0017
#####	#####	40.72853	141.2575	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	41.2257	141.4009	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	41.15682	141.3853	Japan	-	Gamma	0.0019 mRem/hr	0.0019
#####	#####	33.50134	132.3427	Japan	-	Gamma	0.0019 mRem/hr	0.0019
#####	#####	40.77841	141.218	Japan	-	Gamma	0.002 mRem/hr	0.002
#####	#####	41.27708	141.3306	Japan	-	Gamma	0.0021 mRem/hr	0.0021
#####	#####	40.86462	141.1289	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	41.08314	141.2476	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	41.08794	141.3914	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	41.02822	141.2464	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	40.96517	141.3714	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	33.47306	132.2756	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	33.47628	132.3102	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	40.8874	141.2859	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	40.87518	141.367	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.44829	129.7616	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.48362	132.3368	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	33.46473	132.2878	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	43.03131	140.5369	Japan	-	Gamma	0.0025 mRem/hr	0.0025
#####	#####	41.19792	141.2789	Japan	-	Gamma	0.0025 mRem/hr	0.0025
#####	#####	40.83017	140.7917	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	31.83957	130.1991	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	35.51983	135.4677	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	33.51384	129.8394	Japan	-	Gamma	0.0027 mRem/hr	0.0027

#####	#####	35.53173	132.998	Japan	-	Gamma	0.0027	mRem/hr	0.0027
#####	#####	35.31983	133.9587	Japan	-	Gamma	0.0027	mRem/hr	0.0027
#####	#####	35.51951	132.9968	Japan	-	Gamma	0.0028	mRem/hr	0.0028
#####	#####	33.47652	129.8258	Japan	-	Gamma	0.0028	mRem/hr	0.0028
#####	#####	35.52206	135.493	Japan	-	Gamma	0.0028	mRem/hr	0.0028
#####	#####	43.14741	140.4211	Japan	-	Gamma	0.0028	mRem/hr	0.0028
#####	#####	40.68028	141.3695	Japan	-	Gamma	0.0028	mRem/hr	0.0028
#####	#####	31.8154	130.1811	Japan	-	Gamma	0.0029	mRem/hr	0.0029
#####	#####	35.54869	135.4509	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	35.53206	135.7647	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	33.49607	129.8457	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	33.51634	129.8536	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	33.53555	129.8608	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	43.03187	140.5222	Japan	-	Gamma	0.0031	mRem/hr	0.0031
#####	#####	31.82762	130.195	Japan	-	Gamma	0.0032	mRem/hr	0.0032
#####	#####	35.46785	133.0488	Japan	-	Gamma	0.0032	mRem/hr	0.0032
#####	#####	33.51358	129.8479	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	35.53122	135.6563	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	43.05742	140.4986	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	42.98188	140.6125	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	31.85151	130.2019	Japan	-	Gamma	0.0034	mRem/hr	0.0034
#####	#####	43.04298	140.5092	Japan	-	Gamma	0.0034	mRem/hr	0.0034
#####	#####	37.4175	138.6011	Japan	-	Gamma	0.0034	mRem/hr	0.0034
#####	#####	37.42523	138.621	Japan	-	Gamma	0.0035	mRem/hr	0.0035
#####	#####	31.82374	130.2513	Japan	-	Gamma	0.0035	mRem/hr	0.0035
#####	#####	35.48642	135.4627	Japan	-	Gamma	0.0035	mRem/hr	0.0035
#####	#####	35.47734	135.6416	Japan	-	Gamma	0.0035	mRem/hr	0.0035
#####	#####	43.01604	140.5689	Japan	-	Gamma	0.0035	mRem/hr	0.0035
#####	#####	42.97937	140.5106	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	35.51844	135.4522	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	35.49819	135.438	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	31.81401	130.1969	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	37.43083	138.6117	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	35.5534	133.0502	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	35.52312	133.0229	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	37.39329	138.599	Japan	-	Gamma	0.0037	mRem/hr	0.0037
#####	#####	37.40634	138.5802	Japan	-	Gamma	0.0037	mRem/hr	0.0037
#####	#####	37.41468	138.6432	Japan	-	Gamma	0.0038	mRem/hr	0.0038
#####	#####	37.44467	138.6296	Japan	-	Gamma	0.0038	mRem/hr	0.0038
#####	#####	37.45645	138.6138	Japan	-	Gamma	0.0038	mRem/hr	0.0038
#####	#####	35.52701	133.0427	Japan	-	Gamma	0.0038	mRem/hr	0.0038
#####	#####	35.3133	133.9319	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	34.38289	135.3474	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	35.52451	132.978	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	37.08094	136.7276	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	37.45773	138.666	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	37.40912	138.6074	Japan	-	Gamma	0.0039	mRem/hr	0.0039



#####	#####	35.51539	135.5122	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	34.38966	135.3388	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	35.5359	133.0288	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	37.11152	136.8115	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	34.63861	138.1319	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	37.36801	138.5588	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	35.53594	135.5061	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.52734	135.6461	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	34.635	138.1461	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	34.61556	138.1617	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	34.40134	135.3558	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.53784	132.9724	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.31761	133.8887	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.29983	133.9426	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	36.42974	136.5337	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	35.54284	132.9832	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	34.66666	138.055	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	34.63673	138.1568	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	35.43845	135.4866	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	37.06943	136.8467	Japan	-	Gamma	0.0044 mRem/hr	0.0044
#####	#####	34.66861	138.1361	Japan	-	Gamma	0.0045 mRem/hr	0.0045
#####	#####	31.81291	130.3063	Japan	-	Gamma	0.0045 mRem/hr	0.0045
#####	#####	35.8248	136.0685	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	35.47479	133.013	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	37.04996	136.7316	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	34.38023	135.3367	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	34.38764	135.3502	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	37.02618	136.7629	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	37.14072	136.6867	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.62139	138.1578	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.63	138.1225	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	35.49595	135.7458	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	35.45706	135.3932	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.6375	138.1939	Japan	-	Gamma	0.0048 mRem/hr	0.0048
#####	#####	37.08928	136.7668	Japan	-	Gamma	0.0048 mRem/hr	0.0048
#####	#####	34.3872	135.3425	Japan	-	Gamma	0.0048 mRem/hr	0.0048
#####	#####	34.653	135.5848	Japan	-	Gamma	0.0049 mRem/hr	0.0049
#####	#####	34.69443	138.09	Japan	-	Gamma	0.0049 mRem/hr	0.0049
#####	#####	34.61167	138.19	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	34.63666	138.1419	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	34.62694	138.1492	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	35.2794	139.6765	Japan	-	Gamma	0.0052 mRem/hr	0.0052
#####	#####	35.20413	139.6729	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	37.07043	136.7796	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	37.05199	136.7655	Japan	-	Gamma	0.0054 mRem/hr	0.0054
#####	#####	34.39553	135.3546	Japan	-	Gamma	0.0054 mRem/hr	0.0054
#####	#####	35.61983	135.961	Japan	-	Gamma	0.0054 mRem/hr	0.0054

#####	#####	34.38384	135.3558	Japan	-	Gamma	0.0055 mRem/hr	0.0055
#####	#####	34.37907	135.3522	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	34.64877	135.5871	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	34.3898	135.3532	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	34.39434	135.3442	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	34.63805	138.1267	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	35.6426	136.0574	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	35.71162	135.968	Japan	-	Gamma	0.0058 mRem/hr	0.0058
#####	#####	34.64951	135.5874	Japan	-	Gamma	0.0058 mRem/hr	0.0058
#####	#####	35.75814	136.0232	Japan	-	Gamma	0.0066 mRem/hr	0.0066
#####	#####	35.27995	139.6482	Japan	-	Gamma	0.0068 mRem/hr	0.0068
#####	#####	35.53826	139.7543	Japan	-	Gamma	0.0068 mRem/hr	0.0068
#####	#####	35.72454	135.9774	Japan	-	Gamma	0.007 mRem/hr	0.007
#####	#####	35.69454	135.9785	Japan	-	Gamma	0.0071 mRem/hr	0.0071
#####	#####	35.24134	139.6946	Japan	-	Gamma	0.0073 mRem/hr	0.0073
#####	#####	35.23575	139.6966	Japan	-	Gamma	0.0074 mRem/hr	0.0074
#####	#####	35.73953	136.0274	Japan	-	Gamma	0.0076 mRem/hr	0.0076
#####	#####	35.7312	135.9782	Japan	-	Gamma	0.0077 mRem/hr	0.0077
#####	#####	35.23718	139.6893	Japan	-	Gamma	0.0078 mRem/hr	0.0078
#####	#####	35.5252	139.7415	Japan	-	Gamma	0.0081 mRem/hr	0.0081
#####	#####	35.52603	139.7129	Japan	-	Gamma	0.0083 mRem/hr	0.0083
#####	#####	35.24995	139.7134	Japan	-	Gamma	0.009 mRem/hr	0.009
#####	#####	35.52287	139.7527	Japan	-	Gamma	0.009 mRem/hr	0.009
#####	#####	36.53732	140.4772	Japan	-	Gamma	0.0093 mRem/hr	0.0093
#####	#####	35.22412	139.6848	Japan	-	Gamma	0.0094 mRem/hr	0.0094
#####	#####	35.52826	139.7668	Japan	-	Gamma	0.0103 mRem/hr	0.0103
#####	#####	36.52399	140.5697	Japan	-	Gamma	0.0126 mRem/hr	0.0126
#####	#####	36.49982	140.4436	Japan	-	Gamma	0.0129 mRem/hr	0.0129
#####	#####	36.52704	140.4353	Japan	-	Gamma	0.0132 mRem/hr	0.0132
#####	#####	36.44455	140.5	Japan	-	Gamma	0.0135 mRem/hr	0.0135
#####	#####	36.49121	140.5197	Japan	-	Gamma	0.0139 mRem/hr	0.0139
#####	#####	36.4676	140.5544	Japan	-	Gamma	0.0143 mRem/hr	0.0143
#####	#####	36.33317	140.4622	Japan	-	Gamma	0.0145 mRem/hr	0.0145
#####	#####	36.46538	140.52	Japan	-	Gamma	0.0154 mRem/hr	0.0154
#####	#####	36.29151	140.4464	Japan	-	Gamma	0.0162 mRem/hr	0.0162
#####	#####	36.32984	140.5195	Japan	-	Gamma	0.0166 mRem/hr	0.0166
#####	#####	36.39205	140.4258	Japan	-	Gamma	0.0172 mRem/hr	0.0172
#####	#####	36.48233	140.5472	Japan	-	Gamma	0.0173 mRem/hr	0.0173
#####	#####	36.46871	140.4633	Japan	-	Gamma	0.0175 mRem/hr	0.0175
#####	#####	36.51621	140.5383	Japan	-	Gamma	0.0183 mRem/hr	0.0183
#####	#####	36.42483	140.4745	Japan	-	Gamma	0.0188 mRem/hr	0.0188
#####	#####	36.20847	140.4722	Japan	-	Gamma	0.0194 mRem/hr	0.0194
#####	#####	36.45011	140.5694	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	36.1868	140.5061	Japan	-	Gamma	0.0206 mRem/hr	0.0206
#####	#####	36.48871	140.4842	Japan	-	Gamma	0.0214 mRem/hr	0.0214
#####	#####	36.44955	140.5961	Japan	-	Gamma	0.0216 mRem/hr	0.0216
#####	#####	36.25902	140.4595	Japan	-	Gamma	0.0226 mRem/hr	0.0226

#####	#####	36.25513	140.5208	Japan	-	Gamma	0.0227 mRem/hr	0.0227
#####	#####	36.38734	140.6075	Japan	-	Gamma	0.0232 mRem/hr	0.0232
#####	#####	36.31762	140.5783	Japan	-	Gamma	0.0236 mRem/hr	0.0236
#####	#####	36.35762	140.5697	Japan	-	Gamma	0.0236 mRem/hr	0.0236
#####	#####	36.47899	140.6022	Japan	-	Gamma	0.0248 mRem/hr	0.0248
#####	#####	36.48733	140.5717	Japan	-	Gamma	0.0267 mRem/hr	0.0267
#####	#####	36.43927	140.53	Japan	-	Gamma	0.0269 mRem/hr	0.0269
#####	#####	36.4115	140.5714	Japan	-	Gamma	0.0279 mRem/hr	0.0279
#####	#####	36.30846	140.5525	Japan	-	Gamma	0.0286 mRem/hr	0.0286
#####	#####	36.23041	140.547	Japan	-	Gamma	0.0286 mRem/hr	0.0286
#####	#####	36.23846	140.5108	Japan	-	Gamma	0.0337 mRem/hr	0.0337
#####	#####	36.29318	140.5108	Japan	-	Gamma	0.0339 mRem/hr	0.0339
#####	#####	36.53371	140.6292	Japan	-	Gamma	0.0349 mRem/hr	0.0349
#####	#####	36.50288	140.6111	Japan	-	Gamma	0.0364 mRem/hr	0.0364
#####	#####	36.39678	140.5925	Japan	-	Gamma	0.037 mRem/hr	0.037
#####	#####	36.20041	140.5508	Japan	-	Gamma	0.0458 mRem/hr	0.0458
#####	#####	36.3865	140.515	Japan	-	Gamma	0.0475 mRem/hr	0.0475
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.46 mRem/hr	7.46
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.46 mRem/hr	7.46
#####	#####	35.45	139.45	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	38.26	140.92	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.6 mRem/hr	5.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.46 mRem/hr	7.46
#####	#####	37.421	141.023	Japan	-	Gamma	12.1 mRem/hr	12.1
#####	#####	37.42401	141.031	Japan	-	Gamma	81 mRem/hr	81
#####	#####	38.26	140.92	Japan	-	Gamma	0.025 mRem/hr	0.025
#####	#####	35.45	139.45	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	38.26	140.92	Japan	-	Gamma	0.026 mRem/hr	0.026
#####	#####	35.45	139.45	Japan	-	Gamma	0.03 mRem/hr	0.03
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.45 mRem/hr	7.45
#####	#####	35.45	139.45	Japan	-	Gamma	0.033 mRem/hr	0.033
#####	#####	38.26	140.92	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	35.45	139.45	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.47 mRem/hr	7.47
#####	#####	35.45	139.45	Japan	-	Gamma	0.025 mRem/hr	0.025
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.7 mRem/hr	5.7
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.48 mRem/hr	7.48
#####	#####	37.421	141.023	Japan	-	Gamma	12.3 mRem/hr	12.3
#####	#####	37.42401	141.031	Japan	-	Gamma	81 mRem/hr	81
#####	#####	35.45	139.45	Japan	-	Gamma	0.031 mRem/hr	0.031
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.49 mRem/hr	7.49
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.48 mRem/hr	7.48
#####	#####	35.45	139.45	Japan	-	Gamma	0.028 mRem/hr	0.028
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.6 mRem/hr	5.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.5 mRem/hr	7.5
#####	#####	37.421	141.023	Japan	-	Gamma	12 mRem/hr	12

#####	#####	37.42401	141.031	Japan	-	Gamma	81 mRem/hr	81
#####	#####	35.45	139.45	Japan	-	Gamma	0.029 mRem/hr	0.029
#####	#####	35.45	139.45	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.26	140.92	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.5 mRem/hr	7.5
#####	#####	38.26	140.92	Japan	-	Gamma	0.026 mRem/hr	0.026
#####	#####	35.45	139.45	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	38.26	140.92	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	35.45	139.45	Japan	-	Gamma	0.024 mRem/hr	0.024
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.51 mRem/hr	7.51
#####	#####	38.26	140.92	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	35.45	139.45	Japan	-	Gamma	0.024 mRem/hr	0.024
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.018 mRem/hr	0.018
#####	#####	35.45	139.45	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.6 mRem/hr	5.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.51 mRem/hr	7.51
#####	#####	37.421	141.023	Japan	-	Gamma	12.1 mRem/hr	12.1
#####	#####	37.42401	141.031	Japan	-	Gamma	81 mRem/hr	81
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.52 mRem/hr	7.52
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.51 mRem/hr	7.51
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.7 mRem/hr	5.7
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.52 mRem/hr	7.52
#####	#####	37.421	141.023	Japan	-	Gamma	12 mRem/hr	12
#####	#####	37.42401	141.031	Japan	-	Gamma	81 mRem/hr	81
#####	#####	35.45	139.45	Japan	-	Gamma	0.026 mRem/hr	0.026
#####	#####	35.45	139.45	Japan	-	Gamma	0.025 mRem/hr	0.025
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.53 mRem/hr	7.53
#####	#####	35.45	139.45	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.26	140.92	Japan	-	Gamma	0.025 mRem/hr	0.025
#####	#####	35.45	139.45	Japan	-	Gamma	0.034 mRem/hr	0.034
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.52 mRem/hr	7.52
#####	#####	38.26	140.92	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	35.45	139.45	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	38.26	140.92	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	35.45	139.45	Japan	-	Gamma	0.039 mRem/hr	0.039
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	38.26	140.92	Japan	-	Gamma	0.021 mRem/hr	0.021
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.7 mRem/hr	5.7
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.53 mRem/hr	7.53
#####	#####	37.421	141.023	Japan	-	Gamma	12.1 mRem/hr	12.1
#####	#####	37.42401	141.031	Japan	-	Gamma	81 mRem/hr	81
#####	#####	35.45	139.45	Japan	-	Gamma	0.026 mRem/hr	0.026
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.53 mRem/hr	7.53
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.55 mRem/hr	7.55
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.6 mRem/hr	5.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.54 mRem/hr	7.54
#####	#####	37.421	141.023	Japan	-	Gamma	12 mRem/hr	12

#####	#####	37.42401	141.031	Japan	-	Gamma	81 mRem/hr	81
#####	#####	35.45	139.45	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	38.26	140.92	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	35.45	139.45	Japan	-	Gamma	0.035 mRem/hr	0.035
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.54 mRem/hr	7.54
#####	#####	38.26	140.92	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	35.45	139.45	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.26	140.92	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	35.45	139.45	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.55 mRem/hr	7.55
#####	#####	35.45	139.45	Japan	-	Gamma	0.024 mRem/hr	0.024
#####	#####	35.45	139.45	Japan	-	Gamma	0.028 mRem/hr	0.028
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.7 mRem/hr	5.7
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.56 mRem/hr	7.56
#####	#####	37.421	141.023	Japan	-	Gamma	11.9 mRem/hr	11.9
#####	#####	37.42401	141.031	Japan	-	Gamma	81 mRem/hr	81

Normalize RAMS ID Description

8305 SCF-08689:Charcoal Camp Zama Tennis courts  
8301 SCF-08672:Paper Aerial survey west of NPP. Distance 1-18 miles planned.  
8303 SCF-08673:Charcoal Aerial Survey West of NPP. Distance 1-18 miles planned  
8297 SCF-08668: Narshi and Embassy Paper"  
8299 SCF-08669: sagami Nabhi North Doc Atsugi and Embassy"  
8255 SCF-8633:

mR/hr	361913	Parking lot at bldg. 1561 wind from North at 5 mph dry
mR/hr	361553	Embassy Roof
mR/hr	359963	--
mR/hr	359965	--
mR/hr	361551	Embassy Roof
mR/hr	359967	--
mR/hr	359969	--
mR/hr	359971	--
mR/hr	361549	Embassy Roof
mR/hr	359973	--
mR/hr	359975	--
mR/hr	359977	--
mR/hr	349915	Embassy Rooftop
mR/hr	361547	Embassy Roof
mR/hr	359979	--
mR/hr	359981	--
mR/hr	359983	--
mR/hr	359985	--
mR/hr	362863	Reading Point 81
mR/hr	362835	Reading Point 72
mR/hr	361579	West Gate (Car)
mR/hr	362793	Reading Point 1
mR/hr	361581	West Gate (Car)
mR/hr	361765	West Gate (Portable)
mR/hr	361583	West Gate (Car)
mR/hr	361727	Main Gate NW
mR/hr	361689	Control Center
mR/hr	361585	West Gate (Car)
mR/hr	362831	Reading Point 71
mR/hr	361587	West Gate (Car)
mR/hr	362625	Iwakuni
mR/hr	362433	Sendai
mR/hr	362435	Sendai
mR/hr	362429	Sendai
mR/hr	362527	Yokota
mR/hr	362525	Yokota
mR/hr	362431	Sendai
mR/hr	362535	Yokota
mR/hr	362529	Yokota
mR/hr	362533	Yokota

mR/hr	362531 Yokota
mR/hr	361767 West Gate (Portable)
mR/hr	361589 West Gate (Car)
mR/hr	361729 Main Gate NW
mR/hr	361691 Control Center
mR/hr	362853 Reading Point 78
mR/hr	361591 West Gate (Car)
mR/hr	361593 West Gate (Car)
mR/hr	362843 Reading Point 74
mR/hr	361769 West Gate (Portable)
mR/hr	361595 West Gate (Car)
mR/hr	361731 Main Gate NW
mR/hr	361693 Control Center
mR/hr	361597 West Gate (Car)
mR/hr	361599 West Gate (Car)
mR/hr	362847 Reading Point 75
mR/hr	362623 Iwakuni
mR/hr	362423 Sendai
mR/hr	362425 Sendai
mR/hr	362427 Sendai
mR/hr	362421 Sendai
mR/hr	361771 West Gate (Portable)
mR/hr	361601 West Gate (Car)
mR/hr	361733 Main Gate NW
mR/hr	361695 Control Center
mR/hr	360079 Toyonoura Ikata Town
mR/hr	360073 Minatoura Ikata Town
mR/hr	360041 Herokaruusu Tomari Village
mR/hr	360023 Odanosawa Higashidoori Village
mR/hr	360069 Kuchogoshi Ikata Town
mR/hr	360025 Oippe Higashidoori Village
mR/hr	360075 Ikatagoshi Ikata Town
mR/hr	360021 Sunagomata Higasidoori Village
mR/hr	360083 Taisei Ikata Town
mR/hr	360005 Tomari Rokkasho Village
mR/hr	360003 Hiranuma Rokkasho Village
mR/hr	360015 Touhoku Town office Touhoku Town
mR/hr	360077 Kawanagata Ikata Town
mR/hr	360071 Kucho Ikata Town
mR/hr	360265 Takashimamati
mR/hr	360019 Yokohama Town office Yokohama Town
mR/hr	359999 Obuchi Rokkasho Village
mR/hr	360001 Chitose-daira Rokkasho Village
mR/hr	360007 Fukkoshi Yokohama Town
mR/hr	360013 Noheji Town office Noheji Town
mR/hr	360017 Touhoku Branch office Touhoku Town
mR/hr	360027 Chikagawa Mutu City

mR/hr	360045 The Meteorological Obsevatory of Kyowa Town
mR/hr	360081 Kashu Ikata Town
mR/hr	360133 Yamanaka Takahama Town
mR/hr	360123 Kounoura Takahama Town
mR/hr	360253 Imamura Genkai Town
mR/hr	360085 Gumisaki Satsuma-sendai City
mR/hr	360009 Aomori Aomori City
mR/hr	360321 Fukada-kita Matsue City
mR/hr	360341 Akawase Kagamino Town
mR/hr	360011 Misawa City hall Misawa City
mR/hr	360037 Kamoenai Kamoenai Village
mR/hr	360263 Kyoudomarisaki Karatsu City
mR/hr	360089 Yorita Satsuma-sendai City
mR/hr	360327 Sadahongou Matsue City
mR/hr	360255 Hirao Genkai Town
mR/hr	360257 Kushi Genkai Town
mR/hr	360259 Sakibe Karatsu City
mR/hr	360129 Anojiri Obama City
mR/hr	360135 Oyama Maizuru City
mR/hr	360097 Kodaira Satsuma-sendai City
mR/hr	360033 Mimami-Horoni Kyowa Town
mR/hr	360043 Horikappu Jinja Tomari Village
mR/hr	360039 Chatsu Tomari Village
mR/hr	360029 Kayanuma Tomari Village
mR/hr	360261 Hokawaduura Genkai Town
mR/hr	360329 Suetsugu Matsue City
mR/hr	360091 Minato Satsuma-sendai City
mR/hr	360067 Power Station-South
mR/hr	360117 Miyadome Ohi Town
mR/hr	360093 Takae Satsuma-sendai City
mR/hr	360065 Power Station-North
mR/hr	360031 Hattari Kyowa Town
mR/hr	360035 Iwanai Iwanai Town
mR/hr	360131 Nagai Ohi Town
mR/hr	360137 Kichisaka Maizuru City
mR/hr	360141 Shiokumi Maizuru City
mR/hr	360143 Okayasu Maizuru City
mR/hr	360049 Arahama Kashiwazaki City
mR/hr	360053 Kariwa Kariwa Village
mR/hr	360087 Ueno Satsuma-sendai City
mR/hr	360331 Owashi Matsue City
mR/hr	360333 Kami-koubu Matsue City
mR/hr	360325 Kita-koubu Matsue City
mR/hr	360057 Miyagawa Kashiwazaki City
mR/hr	360063 Doai Kashiwazaki City
mR/hr	360061 Akadamachigata Kariwa Village
mR/hr	360055 Katsuyama Kariwa village



mR/hr	360051 Simo-Takamachi Kariwa Village
mR/hr	360119 Ogurui Takahama Town
mR/hr	360059 Nishiyama Kashiwazaki City
mR/hr	360283 Osaka prefectural Sano supporting school Station
mR/hr	360339 Ningyoutoge Kagamino Town
mR/hr	360281 Osaka prefectural Hineno high school Station
mR/hr	360303 Fukura Shika Town
mR/hr	360317 Mitsu Matsue City
mR/hr	360319 Koura Matsue City
mR/hr	360047 Kashiwazaki kashiwazaki City
mR/hr	360115 Hitsuhama Ohi Town
mR/hr	360241 Omaezaki City monitoring center
mR/hr	360309 Tsuchikawa Nanao City
mR/hr	360335 Tayu Matsue City
mR/hr	360277 Kumatori Town office Station
mR/hr	360343 Ten-no Kagamino Town
mR/hr	360311 Otsu Nanao City
mR/hr	360243 Kusabue Omaezaki City
mR/hr	360245 Shinkango Omaezaki City
mR/hr	360233 Sakurasan Ward Omaezaki City
mR/hr	360249 Daitou branch Kakegawa City
mR/hr	360145 Oitomi Ayabe City
mR/hr	360121 Otomi Takahama Town
mR/hr	360313 The Obsevation Point for comparison Tatsunokuchi
mR/hr	360337 Kijiyama Misasa Town
mR/hr	360323 Katakuma Matsue City
mR/hr	360095 Satsuma-sendai monitoring center Satsuma-sendai City
mR/hr	360247 Hamaokakita primary school Omaezaki City
mR/hr	360315 Nishi-hamasada Matsue City
mR/hr	360285 Izumisano municipal Hineno primary school Station
mR/hr	360295 Shika Shika Town
mR/hr	360297 Akasumi Shika Town
mR/hr	360267 Osaka prefectural Kumatori off-site-center Station
mR/hr	360305 Kumano Shika Town
mR/hr	360235 Hiraba Omaezaki City
mR/hr	360139 Kurahashi Maizuru City
mR/hr	360125 Kouno Minami-Echizen Town
mR/hr	360113 Obama Obama City
mR/hr	360239 Jitougata primaty school Makinohara City
mR/hr	360225 Shirasuna Omaezaki City
mR/hr	360307 Kazanashi Shika Town
mR/hr	360251 Ogasa branch Kikugawa City
mR/hr	360237 Shirowa primary school Omaezaki City
mR/hr	360229 Sakuragaike community hall Omaezaki City
mR/hr	360231 Uenohara Omaezaki City
mR/hr	360279 Izumisano municipal Hineno filtration plant Station
mR/hr	360289 Higashiosaka municipal Kamikosaka primary school Station

mR/hr	360365 Hinode Town Yokosuka City
mR/hr	360369 Nagasawa Yokosuka City
mR/hr	360299 Noumi Shika Town
mR/hr	360127 Sakajiri Mihama Town
mR/hr	360301 Goritoge Shika Town
mR/hr	360271 Yamanotedai-No.1 Park Station
mR/hr	360275 Kumatori town Minami primary school Station
mR/hr	360293 South point of Kinki University Atomic Energy Research Institute Station
mR/hr	360099 Tsuruga Tsuruga City
mR/hr	360105 Nyuu Mihama Town
mR/hr	360227 Nakamachi Omaezaki City
mR/hr	360287 Izumisano municipal Oike athletic field Station
mR/hr	360273 Atom-kyoudou nursery school Station
mR/hr	360269 Kumatori town Nishi primary school Station
mR/hr	360291 North point of Kinki University Atomic Energy Research Institute Station
mR/hr	360103 Tateishi Tsuruga City
mR/hr	360349 Tonomachi Kawasaki Ward
mR/hr	360367 Nishihemi Yokosuka City
mR/hr	360111 Shiraki pass Tsuruga City
mR/hr	360107 Takenami Mihama Town
mR/hr	360357 Funagura Yokosuka City
mR/hr	360355 Kurihama Yokosuka City
mR/hr	360101 Urasoko Tsuruga City
mR/hr	360109 Shiraki Tsuruga City
mR/hr	360359 Sahara Yokosuka City
mR/hr	360351 Shiohama Kawasaki Ward
mR/hr	360353 Oshima Kawasaki Ward
mR/hr	360345 Chidori Kawasaki Ward
mR/hr	360361 Uruga Yokosuka City
mR/hr	360363 Hairando Yokosuka City
mR/hr	360209 Kume Hitachiota City
mR/hr	360347 Ukishima Kawasaki Ward
mR/hr	360203 Mayumi Hitachiota City
mR/hr	360205 Uridura Naka City
mR/hr	360207 Nemoto Hitachioomiya City
mR/hr	360183 Sugaya Naka City
mR/hr	360195 Nukada Naka City
mR/hr	360151 Funaishikawa Toukai Village
mR/hr	360219 Yoshizawa Mito City
mR/hr	360153 Yokobori Naka City
mR/hr	360217 Yatabe Ibaraki Town
mR/hr	360185 Oba Mito City
mR/hr	360173 Ishikawa Mito City
mR/hr	360193 Motokomezaki Naka City
mR/hr	360197 Kounosu Naka City
mR/hr	360179 Isobe Hitachioota City
mR/hr	360199 Godai Naka City

mR/hr	360221 Kamitoda Hokota City
mR/hr	360155 Oshinobe Tokai Village
mR/hr	360223 Tokushuku Hokota City
mR/hr	360157 Muramatsu Tokai Village
mR/hr	360181 Kadobe Naka City
mR/hr	360187 Ebisawa Ibaraki Town
mR/hr	360213 Tasaki Hokota City
mR/hr	360171 Ajigaura Hitachinaka City
mR/hr	360211 Isohama Oarai Town
mR/hr	360191 Yanagisawa Hitachinaka City
mR/hr	360149 Toyooka Tokai Village
mR/hr	360189 Sawa Hitachinaka City
mR/hr	360147 Ishigami Tokai Village
mR/hr	360159 Mawatari Hitachinaka City
mR/hr	360161 Onuki Oarai Town
mR/hr	360167 Arajiki Hokota City
mR/hr	360165 Tsukuriya Hokota City
mR/hr	360163 Hiroura Ibaraki Town
mR/hr	360201 Onuma Hitachi City
mR/hr	360177 Kuji Hitachi City
mR/hr	360169 Hitachinaka Hitachinaka City
mR/hr	360215 Momiyama Hokota City
mR/hr	360175 Horiguchi Hitachinaka City
mR/hr	361603 West Gate (Car)
mR/hr	361605 West Gate (Car)
mR/hr	361773 West Gate (Portable)
mR/hr	361607 West Gate (Car)
mR/hr	361735 Main Gate NW
mR/hr	361697 Control Center
mR/hr	361609 West Gate (Car)
mR/hr	361611 West Gate (Car)
mR/hr	362621 Iwakuni
mR/hr	362417 Sendai
mR/hr	362415 Sendai
mR/hr	362419 Sendai
mR/hr	362413 Sendai
mR/hr	362513 Yokota
mR/hr	362515 Yokota
mR/hr	362523 Yokota
mR/hr	362521 Yokota
mR/hr	362517 Yokota
mR/hr	362519 Yokota
mR/hr	362871 Reading Point 85
mR/hr	362873 Reading Point 86
mR/hr	362875 Reading Point 87
mR/hr	361775 West Gate (Portable)
mR/hr	361613 West Gate (Car)

mR/hr	361737 Main Gate NW
mR/hr	361699 Control Center
mR/hr	361615 West Gate (Car)
mR/hr	361617 West Gate (Car)
mR/hr	361777 West Gate (Portable)
mR/hr	361619 West Gate (Car)
mR/hr	361739 Main Gate NW
mR/hr	361701 Control Center
mR/hr	362411 Sendai
mR/hr	361621 West Gate (Car)
mR/hr	362409 Sendai
mR/hr	361623 West Gate (Car)
mR/hr	362407 Sendai
mR/hr	362405 Sendai
mR/hr	362619 Iwakuni
mR/hr	361779 West Gate (Portable)
mR/hr	361625 West Gate (Car)
mR/hr	361741 Main Gate NW
mR/hr	361703 Control Center
mR/hr	360451 Toyonoura Ikata Town
mR/hr	360413 Herokaruusu Tomari Village
mR/hr	360445 Minatoura Ikata Town
mR/hr	360441 Kuchogoshi Ikata Town
mR/hr	360387 Touhoku Town office Touhoku Town
mR/hr	360395 Odanosawa Higashidoori Village
mR/hr	360397 Oippe Higashidoori Village
mR/hr	360447 Ikatagoshi Ikata Town
mR/hr	360389 Touhoku Branch office Touhoku Town
mR/hr	360393 Sunagomata Higasidoori Village
mR/hr	360385 Noheji Town office Noheji Town
mR/hr	360391 Yokohama Town office Yokohama Town
mR/hr	360377 Tomari Rokkasho Village
mR/hr	360379 Fukkoshi Yokohama Town
mR/hr	360371 Obuchi Rokkasho Village
mR/hr	360455 Taisei Ikata Town
mR/hr	360443 Kucho Ikata Town
mR/hr	360373 Chitose-daira Rokkasho Village
mR/hr	360375 Hiranuma Rokkasho Village
mR/hr	360637 Takashimamati
mR/hr	360449 Kawanagata Ikata Town
mR/hr	360453 Kashu Ikata Town
mR/hr	360417 The Meteorological Obsevatory of Kyowa Town
mR/hr	360399 Chikagawa Mutu City
mR/hr	360381 Aomori Aomori City
mR/hr	360457 Gumisaki Satsuma-sendai City
mR/hr	360505 Yamanaka Takahama Town
mR/hr	360625 Imamura Genkai Town

mR/hr	360693 Fukada-kita Matsue City
mR/hr	360713 Akawase Kagamino Town
mR/hr	360699 Sadahongou Matsue City
mR/hr	360635 Kyoudomarisaki Karatsu City
mR/hr	360495 Kounoura Takahama Town
mR/hr	360409 Kamoenai Kamoenai Village
mR/hr	360383 Misawa City hall Misawa City
mR/hr	360461 Yorita Satsuma-sendai City
mR/hr	360507 Oyama Maizuru City
mR/hr	360501 Anojiri Obama City
mR/hr	360627 Hirao Genkai Town
mR/hr	360629 Kushi Genkai Town
mR/hr	360631 Sakibe Karatsu City
mR/hr	360415 Horikappu Jinja Tomari Village
mR/hr	360469 Kodaira Satsuma-sendai City
mR/hr	360701 Suetsugu Matsue City
mR/hr	360633 Hokawaduura Genkai Town
mR/hr	360489 Miyadome Ohi Town
mR/hr	360401 Kayanuma Tomari Village
mR/hr	360405 Mimami-Horoni Kyowa Town
mR/hr	360463 Minato Satsuma-sendai City
mR/hr	360411 Chatsu Tomari Village
mR/hr	360439 Power Station-South
mR/hr	360425 Kariwa Kariwa Village
mR/hr	360465 Takae Satsuma-sendai City
mR/hr	360509 Kichisaka Maizuru City
mR/hr	360503 Nagai Ohi Town
mR/hr	360403 Hattari Kyowa Town
mR/hr	360407 Iwanai Iwanai Town
mR/hr	360513 Shiokumi Maizuru City
mR/hr	360515 Okayasu Maizuru City
mR/hr	360459 Ueno Satsuma-sendai City
mR/hr	360437 Power Station-North
mR/hr	360703 Owashi Matsue City
mR/hr	360697 Kita-koubu Matsue City
mR/hr	360435 Doai Kashiwazaki City
mR/hr	360421 Arahama Kashiwazaki City
mR/hr	360433 Akadamachigata Kariwa Village
mR/hr	360427 Katsuyama Kariwa village
mR/hr	360429 Miyagawa Kashiwazaki City
mR/hr	360705 Kami-koubu Matsue City
mR/hr	360711 Ningyoutoge Kagamino Town
mR/hr	360655 Osaka prefectural Sano supporting school Station
mR/hr	360691 Koura Matsue City
mR/hr	360675 Fukura Shika Town
mR/hr	360431 Nishiyama Kashiwazaki City
mR/hr	360423 Simo-Takamachi Kariwa Village

mR/hr 360491 Ogurui Takahama Town  
mR/hr 360653 Osaka prefectural Hineno high school Station  
mR/hr 360689 Mitsu Matsue City  
mR/hr 360681 Tsuchikawa Nanao City  
mR/hr 360613 Omaezaki City monitoring center  
mR/hr 360419 Kashiwazaki kashiwazaki City  
mR/hr 360493 Otomi Takahama Town  
mR/hr 360487 Hitsuhama Ohi Town  
mR/hr 360615 Kusabue Omaezaki City  
mR/hr 360617 Shinkango Omaezaki City  
mR/hr 360649 Kumatori Town office Station  
mR/hr 360707 Tayu Matsue City  
mR/hr 360709 Kijiyama Misasa Town  
mR/hr 360715 Ten-no Kagamino Town  
mR/hr 360685 The Obsevetion Point for comparison Tatsunokuchi  
mR/hr 360695 Katakuma Matsue City  
mR/hr 360621 Daitou branch Kakegawa City  
mR/hr 360605 Sakurasan Ward Omaezaki City  
mR/hr 360517 Oitomi Ayabe City  
mR/hr 360683 Otsu Nanao City  
mR/hr 360619 Hamaokakita primary school Omaezaki City  
mR/hr 360467 Satsuma-sendai monitoring center Satsuma-sendai City  
mR/hr 360497 Kouno Minami-Echizen Town  
mR/hr 360687 Nishi-hamasada Matsue City  
mR/hr 360669 Akasumi Shika Town  
mR/hr 360657 Izumisano municipal Hineno primary school Station  
mR/hr 360639 Osaka prefectural Kumatori off-site-center Station  
mR/hr 360667 Shika Shika Town  
mR/hr 360679 Kazanashi Shika Town  
mR/hr 360607 Hiraba Omaezaki City  
mR/hr 360597 Shirasuna Omaezaki City  
mR/hr 360485 Obama Obama City  
mR/hr 360511 Kurahashi Maizuru City  
mR/hr 360611 Jitougata primaty school Makinohara City  
mR/hr 360677 Kumano Shika Town  
mR/hr 360651 Izumisano municipal Hineno filtration plant Station  
mR/hr 360661 Higashiosaka municipal Kamikosaka primary school Station  
mR/hr 360623 Ogasa branch Kikugawa City  
mR/hr 360609 Shirowa primary school Omaezaki City  
mR/hr 360601 Sakuragaike community hall Omaezaki City  
mR/hr 360603 Uenohara Omaezaki City  
mR/hr 360737 Hinode Town Yokosuka City  
mR/hr 360741 Nagasawa Yokosuka City  
mR/hr 360671 Noumi Shika Town  
mR/hr 360673 Goritoge Shika Town  
mR/hr 360643 Yamanotedai-No.1 Park Station  
mR/hr 360499 Sakajiri Mihama Town

mR/hr 360647 Kumatori town Minami primary school Station  
mR/hr 360659 Izumisano municipal Oike athletic field Station  
mR/hr 360665 South point of Kinki University Atomic Energy Research Institute Station  
mR/hr 360645 Atom-kyoudou nursery school Station  
mR/hr 360641 Kumatori town Nishi primary school Station  
mR/hr 360599 Nakamachi Omaezaki City  
mR/hr 360471 Tsuruga Tsuruga City  
mR/hr 360477 Nyuu Mihama Town  
mR/hr 360663 North point of Kinki University Atomic Energy Research Institute Station  
mR/hr 360475 Tateishi Tsuruga City  
mR/hr 360739 Nishihemi Yokosuka City  
mR/hr 360721 Tonomachi Kawasaki Ward  
mR/hr 360483 Shiraki pass Tsuruga City  
mR/hr 360479 Takenami Mihama Town  
mR/hr 360729 Funagura Yokosuka City  
mR/hr 360727 Kurihama Yokosuka City  
mR/hr 360473 Urasoko Tsuruga City  
mR/hr 360481 Shiraki Tsuruga City  
mR/hr 360731 Sahara Yokosuka City  
mR/hr 360723 Shiohama Kawasaki Ward  
mR/hr 360725 Oshima Kawasaki Ward  
mR/hr 360733 Uraga Yokosuka City  
mR/hr 360717 Chidori Kawasaki Ward  
mR/hr 360581 Kume Hitachiota City  
mR/hr 360735 Hairando Yokosuka City  
mR/hr 360719 Ukishima Kawasaki Ward  
mR/hr 360575 Mayumi Hitachiota City  
mR/hr 360577 Uridura Naka City  
mR/hr 360579 Nemoto Hitachioomiya City  
mR/hr 360555 Sugaya Naka City  
mR/hr 360567 Nukada Naka City  
mR/hr 360523 Funaishikawa Toukai Village  
mR/hr 360591 Yoshizawa Mito City  
mR/hr 360525 Yokobori Naka City  
mR/hr 360589 Yatabe Ibaraki Town  
mR/hr 360557 Oba Mito City  
mR/hr 360545 Ishikawa Mito City  
mR/hr 360565 Motokomezaki Naka City  
mR/hr 360569 Kounosu Naka City  
mR/hr 360551 Isobe Hitachioota City  
mR/hr 360571 Godai Naka City  
mR/hr 360593 Kamitoda Hokota City  
mR/hr 360527 Oshinobe Tokai Village  
mR/hr 360595 Tokushuku Hokota City  
mR/hr 360553 Kadobe Naka City  
mR/hr 360529 Muramatsu Tokai Village  
mR/hr 360559 Ebisawa Ibaraki Town

mR/hr	360585 Tasaki Hokota City
mR/hr	360543 Ajigaura Hitachinaka City
mR/hr	360583 Isohama Oarai Town
mR/hr	360563 Yanagisawa Hitachinaka City
mR/hr	360521 Toyooka Tokai Village
mR/hr	360519 Ishigami Tokai Village
mR/hr	360561 Sawa Hitachinaka City
mR/hr	360531 Mawatari Hitachinaka City
mR/hr	360533 Onuki Oarai Town
mR/hr	360539 Araji Hokota City
mR/hr	360537 Tsukuriya Hokota City
mR/hr	360535 Hiroura Ibaraki Town
mR/hr	360573 Onuma Hitachi City
mR/hr	360549 Kuji Hitachi City
mR/hr	360541 Hitachinaka Hitachinaka City
mR/hr	360587 Momiyama Hokota City
mR/hr	360547 Horiguchi Hitachinaka City
mR/hr	361627 West Gate (Car)
mR/hr	361629 West Gate (Car)
mR/hr	362511 Atsugi
mR/hr	362403 Sendai
mR/hr	361781 West Gate (Portable)
mR/hr	361631 West Gate (Car)
mR/hr	361743 Main Gate NW
mR/hr	361705 Control Center
mR/hr	362401 Sendai
mR/hr	362509 Atsugi
mR/hr	362399 Sendai
mR/hr	362507 Atsugi
mR/hr	361633 West Gate (Car)
mR/hr	362505 Atsugi
mR/hr	362397 Sendai
mR/hr	362503 Atsugi
mR/hr	361635 West Gate (Car)
mR/hr	362501 Atsugi
mR/hr	362617 Iwakuni
mR/hr	361783 West Gate (Portable)
mR/hr	361637 West Gate (Car)
mR/hr	361745 Main Gate NW
mR/hr	361707 Control Center
mR/hr	362499 Atsugi
mR/hr	361639 West Gate (Car)
mR/hr	361641 West Gate (Car)
mR/hr	362497 Atsugi
mR/hr	361785 West Gate (Portable)
mR/hr	361643 West Gate (Car)
mR/hr	361747 Main Gate NW



mR/hr	361709 Control Center
mR/hr	362495 Atsugi
mR/hr	362493 Atsugi
mR/hr	362395 Sendai
mR/hr	361645 West Gate (Car)
mR/hr	362393 Sendai
mR/hr	362491 Atsugi
mR/hr	362391 Sendai
mR/hr	362489 Atsugi
mR/hr	361647 West Gate (Car)
mR/hr	362389 Sendai
mR/hr	362487 Atsugi
mR/hr	362615 Iwakuni
mR/hr	362485 Atsugi
mR/hr	361787 West Gate (Portable)
mR/hr	361649 West Gate (Car)
mR/hr	361749 Main Gate NW
mR/hr	361711 Control Center
mR/hr	361651 West Gate (Car)
mR/hr	361653 West Gate (Car)
mR/hr	361789 West Gate (Portable)
mR/hr	361655 West Gate (Car)
mR/hr	361751 Main Gate NW
mR/hr	361713 Control Center
mR/hr	362483 Atsugi
mR/hr	362481 Atsugi
mR/hr	361657 West Gate (Car)
mR/hr	362479 Atsugi
mR/hr	362387 Sendai
mR/hr	362477 Atsugi
mR/hr	361659 West Gate (Car)
mR/hr	362385 Sendai
mR/hr	362475 Atsugi
mR/hr	362383 Sendai
mR/hr	362473 Atsugi
mR/hr	362613 Iwakuni
mR/hr	362381 Sendai
mR/hr	361791 West Gate (Portable)
mR/hr	361661 West Gate (Car)
mR/hr	361753 Main Gate NW
mR/hr	361715 Control Center
mR/hr	362471 Atsugi
mR/hr	361663 West Gate (Car)
mR/hr	361665 West Gate (Car)
mR/hr	361793 West Gate (Portable)
mR/hr	361667 West Gate (Car)
mR/hr	361755 Main Gate NW

mR/hr	361717 Control Center
mR/hr	362469 Atsugi
mR/hr	362379 Sendai
mR/hr	362467 Atsugi
mR/hr	361669 West Gate (Car)
mR/hr	362377 Sendai
mR/hr	362465 Atsugi
mR/hr	362375 Sendai
mR/hr	362463 Atsugi
mR/hr	361671 West Gate (Car)
mR/hr	362461 Atsugi
mR/hr	362459 Atsugi
mR/hr	361795 West Gate (Portable)
mR/hr	361673 West Gate (Car)
mR/hr	361757 Main Gate NW
mR/hr	361719 Control Center

Date/Time	Date/Time	Latitude	Longitude	Organizati	Field Tear	Measurre	Field (Raw	Field Unit	Normalize
#####	#####	35.31933	138.8685	DOE	Delta 2011	Air Filter			
#####	#####	35.31933	138.8685	DOE	Delta 2011	Air Filter			
#####	#####	35.74102	139.3609	DOE	CMOC Buil	Air Filter			
#####	#####	35.74102	139.3609	DOE	CMOC Buil	Air Filter			
#####	#####	35.74116	139.3607	DOE	USMC Emb	Gamma	0.026	mR/hr	0.026
#####	#####	35.74109	139.3611	DOE	CMOC Buil	Gamma	22	µR/hr	0.022
#####	#####	35.74104	139.3611	DOE	CMOC Buil	Gamma	22	µR/hr	0.022
#####	#####	35.74111	139.361	DOE	CMOC Buil	Gamma	37	µR/hr	0.037
#####	#####	35.74114	139.3608	DOE	CMOC Buil	Gamma	15	µR/hr	0.015
#####	#####	35.74277	139.3646	DOE	Alpha 2011	Gamma	20	µR/hr	0.02
#####	#####	35.74117	139.3608	DOE	CMOC Buil	Gamma	22	µR/hr	0.022
#####	#####	35.74105	139.3609	DOE	CMOC Buil	Gamma	22	µR/hr	0.022
#####	#####	35.74118	139.3609	DOE	CMOC Buil	Gamma	30	µR/hr	0.03
#####	#####	35.74098	139.3609	DOE	CMOC Buil	Gamma	19	µR/hr	0.019
#####	#####	35.74554	139.3667	DOE	Alpha 2011	Gamma	23	µR/hr	0.023
#####	#####	35.74563	139.3693	DOE	Alpha 2011	Gamma	17	µR/hr	0.017
#####	#####	35.74392	139.3672	DOE	Alpha 2011	Gamma	22	µR/hr	0.022
#####	#####	35.74061	139.3689	DOE	Alpha 2011	Gamma	20	µR/hr	0.02
#####	#####	35.74097	139.365	DOE	Alpha 2011	Gamma	16	µR/hr	0.016
#####	#####	35.74126	139.3631	DOE	Alpha 2011	Gamma	24	µR/hr	0.024
#####	#####	35.72943	139.367	DOE	Alpha 2011	Gamma	20	µR/hr	0.02
#####	#####	35.74114	139.3608	DOE	CMOC Buil	Gamma	22	µR/hr	0.022
#####	#####	35.74105	139.3609	DOE	CMOC Buil	Gamma	19	µR/hr	0.019
#####	#####	35.31376	138.8715	DOE	Delta 2011	Gamma	15	µR/hr	0.015
#####	#####	35.31911	138.8749	DOE	Delta 2011	Gamma	15	µR/hr	0.015
#####	#####	35.32102	138.8758	DOE	Delta 2011	Gamma	20	µR/hr	0.02
#####	#####	35.32167	138.8712	DOE	Delta 2011	Gamma	17	µR/hr	0.017
#####	#####	35.32281	138.8661	DOE	Delta 2011	Gamma	18	µR/hr	0.018
#####	#####	35.32095	138.8646	DOE	Delta 2011	Gamma	17	µR/hr	0.017
#####	#####	35.31393	138.8662	DOE	Delta 2011	Gamma	26	µR/hr	0.026
#####	#####	35.72674	139.3488	DOE	Alpha 2011	Gamma	18	µR/hr	0.018
#####	#####	35.74116	139.3607	DOE	CMOC Buil	Gamma	25	µR/hr	0.025
#####	#####	35.73073	139.3451	DOE	Alpha 2011	Gamma	19	µR/hr	0.019
#####	#####	35.73539	139.3409	DOE	Alpha 2011	Gamma	23	µR/hr	0.023
#####	#####	35.74102	139.3609	DOE	CMOC Buil	Gamma	21	µR/hr	0.021
#####	#####	35.74324	139.3385	DOE	Alpha 2011	Gamma	19	µR/hr	0.019
#####	#####	35.74791	139.3407	DOE	Alpha 2011	Gamma	20	µR/hr	0.02
#####	#####	35.74996	139.3359	DOE	Alpha 2011	Gamma	17	µR/hr	0.017
#####	#####	35.74111	139.3607	DOE	CMOC Buil	Gamma	22	µR/hr	0.022
#####	#####	35.7412	139.3608	DOE	CMOC Buil	Gamma	17	µR/hr	0.017
#####	#####	35.75481	139.3393	DOE	Alpha 2011	Gamma	16	µR/hr	0.016
#####	#####	35.75703	139.343	DOE	Alpha 2011	Gamma	22	µR/hr	0.022
#####	#####	35.75374	139.3537	DOE	Alpha 2011	Gamma	27	µR/hr	0.027
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.58	mRem/hr	7.58
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.6	mRem/hr	7.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.6	mRem/hr	7.6

#####	#####	37.42305	141.0231	Japan	-	Gamma	7.6 mRem/hr	7.6
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.61 mRem/hr	7.61
#####	#####	33.47196	132.3233	Japan	-	Gamma	0.0013 mRem/hr	0.0013
#####	#####	43.0377	140.523	Japan	-	Gamma	0.0015 mRem/hr	0.0015
#####	#####	33.48835	132.3546	Japan	-	Gamma	0.0016 mRem/hr	0.0016
#####	#####	33.48163	132.3092	Japan	-	Gamma	0.0017 mRem/hr	0.0017
#####	#####	40.72853	141.2575	Japan	-	Gamma	0.0017 mRem/hr	0.0017
#####	#####	41.2257	141.4009	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	41.15682	141.3853	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	33.50134	132.3427	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	40.77841	141.218	Japan	-	Gamma	0.0019 mRem/hr	0.0019
#####	#####	40.86462	141.1289	Japan	-	Gamma	0.002 mRem/hr	0.002
#####	#####	41.08794	141.3914	Japan	-	Gamma	0.002 mRem/hr	0.002
#####	#####	41.27708	141.3306	Japan	-	Gamma	0.0021 mRem/hr	0.0021
#####	#####	33.47306	132.2756	Japan	-	Gamma	0.0021 mRem/hr	0.0021
#####	#####	41.08314	141.2476	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	41.02822	141.2464	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	40.96517	141.3714	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	40.87518	141.367	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	40.8874	141.2859	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	41.19792	141.2789	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.47628	132.3102	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.44829	129.7616	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	43.03131	140.5369	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	33.48362	132.3368	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	33.46473	132.2878	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	31.83957	130.1991	Japan	-	Gamma	0.0026 mRem/hr	0.0026
#####	#####	40.83017	140.7917	Japan	-	Gamma	0.0026 mRem/hr	0.0026
#####	#####	35.51983	135.4677	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	33.51384	129.8394	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	35.31983	133.9587	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	35.53173	132.998	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	33.47652	129.8258	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	35.52206	135.493	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	31.8154	130.1811	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	40.68028	141.3695	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	43.14741	140.4211	Japan	-	Gamma	0.0029 mRem/hr	0.0029
#####	#####	35.51951	132.9968	Japan	-	Gamma	0.0029 mRem/hr	0.0029
#####	#####	33.49607	129.8457	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	33.51634	129.8536	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	33.53555	129.8608	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	43.03187	140.5222	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	35.53206	135.7647	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	35.54869	135.4509	Japan	-	Gamma	0.0031 mRem/hr	0.0031
#####	#####	31.82762	130.195	Japan	-	Gamma	0.0031 mRem/hr	0.0031
#####	#####	42.98188	140.6125	Japan	-	Gamma	0.0032 mRem/hr	0.0032
#####	#####	43.05742	140.4986	Japan	-	Gamma	0.0033 mRem/hr	0.0033

#####	#####	31.85151	130.2019	Japan	-	Gamma	0.0033 mRem/hr	0.0033
#####	#####	31.82374	130.2513	Japan	-	Gamma	0.0033 mRem/hr	0.0033
#####	#####	33.51358	129.8479	Japan	-	Gamma	0.0033 mRem/hr	0.0033
#####	#####	35.46785	133.0488	Japan	-	Gamma	0.0033 mRem/hr	0.0033
#####	#####	35.47734	135.6416	Japan	-	Gamma	0.0034 mRem/hr	0.0034
#####	#####	35.53122	135.6563	Japan	-	Gamma	0.0034 mRem/hr	0.0034
#####	#####	43.04298	140.5092	Japan	-	Gamma	0.0034 mRem/hr	0.0034
#####	#####	42.97937	140.5106	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	43.01604	140.5689	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	37.4175	138.6011	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	35.48642	135.4627	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	31.81401	130.1969	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	35.51844	135.4522	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	37.43083	138.6117	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	37.40634	138.5802	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	37.42523	138.621	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	35.52312	133.0229	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	35.5534	133.0502	Japan	-	Gamma	0.0037 mRem/hr	0.0037
#####	#####	35.52701	133.0427	Japan	-	Gamma	0.0037 mRem/hr	0.0037
#####	#####	35.49819	135.438	Japan	-	Gamma	0.0037 mRem/hr	0.0037
#####	#####	37.44467	138.6296	Japan	-	Gamma	0.0038 mRem/hr	0.0038
#####	#####	37.45645	138.6138	Japan	-	Gamma	0.0038 mRem/hr	0.0038
#####	#####	37.41468	138.6432	Japan	-	Gamma	0.0038 mRem/hr	0.0038
#####	#####	37.39329	138.599	Japan	-	Gamma	0.0038 mRem/hr	0.0038
#####	#####	37.40912	138.6074	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	35.51539	135.5122	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	35.5359	133.0288	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	34.38289	135.3474	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	34.38966	135.3388	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	34.63861	138.1319	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	35.52451	132.978	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	37.08094	136.7276	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	37.11152	136.8115	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	35.3133	133.9319	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	37.45773	138.666	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	37.36801	138.5588	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	34.40134	135.3558	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	34.635	138.1461	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	34.61556	138.1617	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	36.42974	136.5337	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.53784	132.9724	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.52734	135.6461	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.53594	135.5061	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	31.81291	130.3063	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	35.54284	132.9832	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	34.63673	138.1568	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	34.66666	138.055	Japan	-	Gamma	0.0043 mRem/hr	0.0043

#####	#####	35.29983	133.9426	Japan	-	Gamma	0.0044 mRem/hr	0.0044
#####	#####	37.06943	136.8467	Japan	-	Gamma	0.0044 mRem/hr	0.0044
#####	#####	35.43845	135.4866	Japan	-	Gamma	0.0044 mRem/hr	0.0044
#####	#####	34.66861	138.1361	Japan	-	Gamma	0.0045 mRem/hr	0.0045
#####	#####	34.62139	138.1578	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	34.38764	135.3502	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	34.38023	135.3367	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	35.47479	133.013	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	37.08928	136.7668	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	37.14072	136.6867	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	37.04996	136.7316	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.6375	138.1939	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.63	138.1225	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	35.45706	135.3932	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	35.49595	135.7458	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	35.8248	136.0685	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.69443	138.09	Japan	-	Gamma	0.0048 mRem/hr	0.0048
#####	#####	37.02618	136.7629	Japan	-	Gamma	0.0048 mRem/hr	0.0048
#####	#####	35.31761	133.8887	Japan	-	Gamma	0.0048 mRem/hr	0.0048
#####	#####	34.3872	135.3425	Japan	-	Gamma	0.0049 mRem/hr	0.0049
#####	#####	34.61167	138.19	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	34.63666	138.1419	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	34.62694	138.1492	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	34.653	135.5848	Japan	-	Gamma	0.0051 mRem/hr	0.0051
#####	#####	35.2794	139.6765	Japan	-	Gamma	0.0051 mRem/hr	0.0051
#####	#####	37.07043	136.7796	Japan	-	Gamma	0.0052 mRem/hr	0.0052
#####	#####	37.05199	136.7655	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	34.39553	135.3546	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	35.20413	139.6729	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	34.38384	135.3558	Japan	-	Gamma	0.0055 mRem/hr	0.0055
#####	#####	35.61983	135.961	Japan	-	Gamma	0.0055 mRem/hr	0.0055
#####	#####	35.6426	136.0574	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	34.37907	135.3522	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	34.63805	138.1267	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	34.64877	135.5871	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	34.3898	135.3532	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	35.71162	135.968	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	34.39434	135.3442	Japan	-	Gamma	0.0058 mRem/hr	0.0058
#####	#####	34.64951	135.5874	Japan	-	Gamma	0.0058 mRem/hr	0.0058
#####	#####	35.53826	139.7543	Japan	-	Gamma	0.0066 mRem/hr	0.0066
#####	#####	35.27995	139.6482	Japan	-	Gamma	0.0067 mRem/hr	0.0067
#####	#####	35.75814	136.0232	Japan	-	Gamma	0.0068 mRem/hr	0.0068
#####	#####	35.72454	135.9774	Japan	-	Gamma	0.007 mRem/hr	0.007
#####	#####	35.69454	135.9785	Japan	-	Gamma	0.0071 mRem/hr	0.0071
#####	#####	35.24134	139.6946	Japan	-	Gamma	0.0072 mRem/hr	0.0072
#####	#####	35.23575	139.6966	Japan	-	Gamma	0.0073 mRem/hr	0.0073
#####	#####	35.23718	139.6893	Japan	-	Gamma	0.0075 mRem/hr	0.0075

#####	#####	35.7312	135.9782	Japan	-	Gamma	0.0076 mRem/hr	0.0076
#####	#####	35.73953	136.0274	Japan	-	Gamma	0.0076 mRem/hr	0.0076
#####	#####	35.5252	139.7415	Japan	-	Gamma	0.008 mRem/hr	0.008
#####	#####	35.52603	139.7129	Japan	-	Gamma	0.008 mRem/hr	0.008
#####	#####	35.24995	139.7134	Japan	-	Gamma	0.0087 mRem/hr	0.0087
#####	#####	35.52287	139.7527	Japan	-	Gamma	0.0087 mRem/hr	0.0087
#####	#####	36.53732	140.4772	Japan	-	Gamma	0.0091 mRem/hr	0.0091
#####	#####	35.22412	139.6848	Japan	-	Gamma	0.0092 mRem/hr	0.0092
#####	#####	35.52826	139.7668	Japan	-	Gamma	0.01 mRem/hr	0.01
#####	#####	36.52399	140.5697	Japan	-	Gamma	0.0122 mRem/hr	0.0122
#####	#####	36.52704	140.4353	Japan	-	Gamma	0.0126 mRem/hr	0.0126
#####	#####	36.49982	140.4436	Japan	-	Gamma	0.0127 mRem/hr	0.0127
#####	#####	36.44455	140.5	Japan	-	Gamma	0.013 mRem/hr	0.013
#####	#####	36.49121	140.5197	Japan	-	Gamma	0.0134 mRem/hr	0.0134
#####	#####	36.4676	140.5544	Japan	-	Gamma	0.0139 mRem/hr	0.0139
#####	#####	36.33317	140.4622	Japan	-	Gamma	0.0141 mRem/hr	0.0141
#####	#####	36.46538	140.52	Japan	-	Gamma	0.0148 mRem/hr	0.0148
#####	#####	36.29151	140.4464	Japan	-	Gamma	0.0157 mRem/hr	0.0157
#####	#####	36.32984	140.5195	Japan	-	Gamma	0.0162 mRem/hr	0.0162
#####	#####	36.48233	140.5472	Japan	-	Gamma	0.0166 mRem/hr	0.0166
#####	#####	36.46871	140.4633	Japan	-	Gamma	0.0168 mRem/hr	0.0168
#####	#####	36.39205	140.4258	Japan	-	Gamma	0.0168 mRem/hr	0.0168
#####	#####	36.51621	140.5383	Japan	-	Gamma	0.0178 mRem/hr	0.0178
#####	#####	36.42483	140.4745	Japan	-	Gamma	0.0181 mRem/hr	0.0181
#####	#####	36.20847	140.4722	Japan	-	Gamma	0.0187 mRem/hr	0.0187
#####	#####	36.45011	140.5694	Japan	-	Gamma	0.0194 mRem/hr	0.0194
#####	#####	36.1868	140.5061	Japan	-	Gamma	0.0201 mRem/hr	0.0201
#####	#####	36.48871	140.4842	Japan	-	Gamma	0.0207 mRem/hr	0.0207
#####	#####	36.44955	140.5961	Japan	-	Gamma	0.0211 mRem/hr	0.0211
#####	#####	36.25902	140.4595	Japan	-	Gamma	0.0219 mRem/hr	0.0219
#####	#####	36.25513	140.5208	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	36.38734	140.6075	Japan	-	Gamma	0.0227 mRem/hr	0.0227
#####	#####	36.35762	140.5697	Japan	-	Gamma	0.0229 mRem/hr	0.0229
#####	#####	36.31762	140.5783	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	36.47899	140.6022	Japan	-	Gamma	0.0239 mRem/hr	0.0239
#####	#####	36.48733	140.5717	Japan	-	Gamma	0.0258 mRem/hr	0.0258
#####	#####	36.43927	140.53	Japan	-	Gamma	0.0259 mRem/hr	0.0259
#####	#####	36.4115	140.5714	Japan	-	Gamma	0.0273 mRem/hr	0.0273
#####	#####	36.30846	140.5525	Japan	-	Gamma	0.0274 mRem/hr	0.0274
#####	#####	36.23041	140.547	Japan	-	Gamma	0.0277 mRem/hr	0.0277
#####	#####	36.23846	140.5108	Japan	-	Gamma	0.0327 mRem/hr	0.0327
#####	#####	36.29318	140.5108	Japan	-	Gamma	0.0328 mRem/hr	0.0328
#####	#####	36.53371	140.6292	Japan	-	Gamma	0.034 mRem/hr	0.034
#####	#####	36.50288	140.6111	Japan	-	Gamma	0.0355 mRem/hr	0.0355
#####	#####	36.39678	140.5925	Japan	-	Gamma	0.0359 mRem/hr	0.0359
#####	#####	36.20041	140.5508	Japan	-	Gamma	0.0445 mRem/hr	0.0445
#####	#####	36.3865	140.515	Japan	-	Gamma	0.0458 mRem/hr	0.0458





#####	#####	37.42305	141.0231	Japan	-	Gamma	7.21 mRem/hr	7.21
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.2 mRem/hr	5.2
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.22 mRem/hr	7.22
#####	#####	37.421	141.023	Japan	-	Gamma	11.8 mRem/hr	11.8
#####	#####	37.42401	141.031	Japan	-	Gamma	75 mRem/hr	75
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.21 mRem/hr	7.21
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.2 mRem/hr	7.2
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.2 mRem/hr	5.2
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.22 mRem/hr	7.22
#####	#####	37.421	141.023	Japan	-	Gamma	11.6 mRem/hr	11.6
#####	#####	37.42401	141.031	Japan	-	Gamma	75 mRem/hr	75
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.22 mRem/hr	7.22
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.22 mRem/hr	7.22
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.2 mRem/hr	5.2
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.23 mRem/hr	7.23
#####	#####	37.421	141.023	Japan	-	Gamma	11.8 mRem/hr	11.8
#####	#####	37.42401	141.031	Japan	-	Gamma	75 mRem/hr	75
#####	#####	33.47196	132.3233	Japan	-	Gamma	0.0012 mRem/hr	0.0012
#####	#####	43.0377	140.523	Japan	-	Gamma	0.0015 mRem/hr	0.0015
#####	#####	33.48835	132.3546	Japan	-	Gamma	0.0016 mRem/hr	0.0016
#####	#####	40.72853	141.2575	Japan	-	Gamma	0.0017 mRem/hr	0.0017
#####	#####	40.77841	141.218	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	41.2257	141.4009	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	41.15682	141.3853	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	33.50134	132.3427	Japan	-	Gamma	0.0019 mRem/hr	0.0019
#####	#####	41.08794	141.3914	Japan	-	Gamma	0.002 mRem/hr	0.002
#####	#####	40.86462	141.1289	Japan	-	Gamma	0.0021 mRem/hr	0.0021
#####	#####	41.27708	141.3306	Japan	-	Gamma	0.0021 mRem/hr	0.0021
#####	#####	41.08314	141.2476	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	40.87518	141.367	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	41.02822	141.2464	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	40.96517	141.3714	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	33.47306	132.2756	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	33.44829	129.7616	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	33.47628	132.3102	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.48362	132.3368	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	40.8874	141.2859	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	41.19792	141.2789	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.46473	132.2878	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	43.03131	140.5369	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	31.83957	130.1991	Japan	-	Gamma	0.0026 mRem/hr	0.0026
#####	#####	35.53594	135.5061	Japan	-	Gamma	0.0026 mRem/hr	0.0026
#####	#####	40.83017	140.7917	Japan	-	Gamma	0.0026 mRem/hr	0.0026
#####	#####	35.52206	135.493	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	35.51983	135.4677	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	33.51384	129.8394	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	35.31983	133.9587	Japan	-	Gamma	0.0027 mRem/hr	0.0027

#####	#####	33.47652	129.8258	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	35.53173	132.998	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	31.8154	130.1811	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	40.68028	141.3695	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	43.14741	140.4211	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	35.51951	132.9968	Japan	-	Gamma	0.0029 mRem/hr	0.0029
#####	#####	33.49607	129.8457	Japan	-	Gamma	0.0029 mRem/hr	0.0029
#####	#####	33.51634	129.8536	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	33.53555	129.8608	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	43.03187	140.5222	Japan	-	Gamma	0.003 mRem/hr	0.003
#####	#####	42.98188	140.6125	Japan	-	Gamma	0.0031 mRem/hr	0.0031
#####	#####	31.82762	130.195	Japan	-	Gamma	0.0031 mRem/hr	0.0031
#####	#####	35.54869	135.4509	Japan	-	Gamma	0.0031 mRem/hr	0.0031
#####	#####	35.53206	135.7647	Japan	-	Gamma	0.0031 mRem/hr	0.0031
#####	#####	35.46785	133.0488	Japan	-	Gamma	0.0032 mRem/hr	0.0032
#####	#####	43.05742	140.4986	Japan	-	Gamma	0.0032 mRem/hr	0.0032
#####	#####	33.51358	129.8479	Japan	-	Gamma	0.0033 mRem/hr	0.0033
#####	#####	31.85151	130.2019	Japan	-	Gamma	0.0033 mRem/hr	0.0033
#####	#####	35.53122	135.6563	Japan	-	Gamma	0.0033 mRem/hr	0.0033
#####	#####	31.82374	130.2513	Japan	-	Gamma	0.0034 mRem/hr	0.0034
#####	#####	37.4175	138.6011	Japan	-	Gamma	0.0034 mRem/hr	0.0034
#####	#####	35.47734	135.6416	Japan	-	Gamma	0.0034 mRem/hr	0.0034
#####	#####	43.01604	140.5689	Japan	-	Gamma	0.0034 mRem/hr	0.0034
#####	#####	42.97937	140.5106	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	43.04298	140.5092	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	37.43083	138.6117	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	31.81401	130.1969	Japan	-	Gamma	0.0035 mRem/hr	0.0035
#####	#####	37.42523	138.621	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	35.51844	135.4522	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	35.49819	135.438	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	35.48642	135.4627	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	35.52312	133.0229	Japan	-	Gamma	0.0036 mRem/hr	0.0036
#####	#####	35.5534	133.0502	Japan	-	Gamma	0.0037 mRem/hr	0.0037
#####	#####	35.52701	133.0427	Japan	-	Gamma	0.0037 mRem/hr	0.0037
#####	#####	37.45645	138.6138	Japan	-	Gamma	0.0037 mRem/hr	0.0037
#####	#####	37.40634	138.5802	Japan	-	Gamma	0.0037 mRem/hr	0.0037
#####	#####	37.40912	138.6074	Japan	-	Gamma	0.0038 mRem/hr	0.0038
#####	#####	37.44467	138.6296	Japan	-	Gamma	0.0038 mRem/hr	0.0038
#####	#####	37.41468	138.6432	Japan	-	Gamma	0.0038 mRem/hr	0.0038
#####	#####	37.39329	138.599	Japan	-	Gamma	0.0038 mRem/hr	0.0038
#####	#####	34.38289	135.3474	Japan	-	Gamma	0.0038 mRem/hr	0.0038
#####	#####	37.08094	136.7276	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	35.5359	133.0288	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	35.52451	132.978	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	37.45773	138.666	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	35.51539	135.5122	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	37.11152	136.8115	Japan	-	Gamma	0.004 mRem/hr	0.004

#####	#####	35.3133	133.9319	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	34.40134	135.3558	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	34.38966	135.3388	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	34.63861	138.1319	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	37.36801	138.5588	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	35.52734	135.6461	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	34.635	138.1461	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	34.61556	138.1617	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	34.66666	138.055	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.53784	132.9724	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	36.42974	136.5337	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.29983	133.9426	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	37.06943	136.8467	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	35.54284	132.9832	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	34.63673	138.1568	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	35.43845	135.4866	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	31.81291	130.3063	Japan	-	Gamma	0.0044 mRem/hr	0.0044
#####	#####	35.31761	133.8887	Japan	-	Gamma	0.0044 mRem/hr	0.0044
#####	#####	34.38023	135.3367	Japan	-	Gamma	0.0045 mRem/hr	0.0045
#####	#####	34.66861	138.1361	Japan	-	Gamma	0.0045 mRem/hr	0.0045
#####	#####	34.62139	138.1578	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	34.3872	135.3425	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	34.38764	135.3502	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	35.47479	133.013	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	35.49595	135.7458	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	35.45706	135.3932	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	35.8248	136.0685	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	37.08928	136.7668	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	37.04996	136.7316	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.63	138.1225	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.69443	138.09	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.6375	138.1939	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	37.02618	136.7629	Japan	-	Gamma	0.0048 mRem/hr	0.0048
#####	#####	37.14072	136.6867	Japan	-	Gamma	0.0048 mRem/hr	0.0048
#####	#####	34.653	135.5848	Japan	-	Gamma	0.0049 mRem/hr	0.0049
#####	#####	34.61167	138.19	Japan	-	Gamma	0.0049 mRem/hr	0.0049
#####	#####	34.63666	138.1419	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	34.62694	138.1492	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	35.2794	139.6765	Japan	-	Gamma	0.0052 mRem/hr	0.0052
#####	#####	35.20413	139.6729	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	37.07043	136.7796	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	37.05199	136.7655	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	35.61983	135.961	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	34.39553	135.3546	Japan	-	Gamma	0.0054 mRem/hr	0.0054
#####	#####	34.38384	135.3558	Japan	-	Gamma	0.0055 mRem/hr	0.0055
#####	#####	34.3898	135.3532	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	34.64877	135.5871	Japan	-	Gamma	0.0056 mRem/hr	0.0056

#####	#####	34.37907	135.3522	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	34.64951	135.5874	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	34.39434	135.3442	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	35.6426	136.0574	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	35.71162	135.968	Japan	-	Gamma	0.0059 mRem/hr	0.0059
#####	#####	35.75814	136.0232	Japan	-	Gamma	0.0067 mRem/hr	0.0067
#####	#####	35.27995	139.6482	Japan	-	Gamma	0.0067 mRem/hr	0.0067
#####	#####	35.53826	139.7543	Japan	-	Gamma	0.0067 mRem/hr	0.0067
#####	#####	35.24134	139.6946	Japan	-	Gamma	0.007 mRem/hr	0.007
#####	#####	35.69454	135.9785	Japan	-	Gamma	0.007 mRem/hr	0.007
#####	#####	35.72454	135.9774	Japan	-	Gamma	0.007 mRem/hr	0.007
#####	#####	35.23575	139.6966	Japan	-	Gamma	0.0074 mRem/hr	0.0074
#####	#####	35.73953	136.0274	Japan	-	Gamma	0.0075 mRem/hr	0.0075
#####	#####	35.23718	139.6893	Japan	-	Gamma	0.0076 mRem/hr	0.0076
#####	#####	35.7312	135.9782	Japan	-	Gamma	0.0077 mRem/hr	0.0077
#####	#####	35.5252	139.7415	Japan	-	Gamma	0.008 mRem/hr	0.008
#####	#####	35.52603	139.7129	Japan	-	Gamma	0.0081 mRem/hr	0.0081
#####	#####	35.52287	139.7527	Japan	-	Gamma	0.0087 mRem/hr	0.0087
#####	#####	35.24995	139.7134	Japan	-	Gamma	0.0089 mRem/hr	0.0089
#####	#####	36.53732	140.4772	Japan	-	Gamma	0.0091 mRem/hr	0.0091
#####	#####	35.22412	139.6848	Japan	-	Gamma	0.0094 mRem/hr	0.0094
#####	#####	35.52826	139.7668	Japan	-	Gamma	0.0101 mRem/hr	0.0101
#####	#####	36.52399	140.5697	Japan	-	Gamma	0.0123 mRem/hr	0.0123
#####	#####	36.49982	140.4436	Japan	-	Gamma	0.0126 mRem/hr	0.0126
#####	#####	36.52704	140.4353	Japan	-	Gamma	0.0129 mRem/hr	0.0129
#####	#####	36.44455	140.5	Japan	-	Gamma	0.0132 mRem/hr	0.0132
#####	#####	36.49121	140.5197	Japan	-	Gamma	0.0136 mRem/hr	0.0136
#####	#####	36.4676	140.5544	Japan	-	Gamma	0.0139 mRem/hr	0.0139
#####	#####	36.33317	140.4622	Japan	-	Gamma	0.0143 mRem/hr	0.0143
#####	#####	36.46538	140.52	Japan	-	Gamma	0.0148 mRem/hr	0.0148
#####	#####	36.29151	140.4464	Japan	-	Gamma	0.0159 mRem/hr	0.0159
#####	#####	36.32984	140.5195	Japan	-	Gamma	0.0162 mRem/hr	0.0162
#####	#####	36.39205	140.4258	Japan	-	Gamma	0.0168 mRem/hr	0.0168
#####	#####	36.48233	140.5472	Japan	-	Gamma	0.017 mRem/hr	0.017
#####	#####	36.46871	140.4633	Japan	-	Gamma	0.0171 mRem/hr	0.0171
#####	#####	36.51621	140.5383	Japan	-	Gamma	0.018 mRem/hr	0.018
#####	#####	36.42483	140.4745	Japan	-	Gamma	0.0181 mRem/hr	0.0181
#####	#####	36.20847	140.4722	Japan	-	Gamma	0.0189 mRem/hr	0.0189
#####	#####	36.45011	140.5694	Japan	-	Gamma	0.0195 mRem/hr	0.0195
#####	#####	36.1868	140.5061	Japan	-	Gamma	0.0202 mRem/hr	0.0202
#####	#####	36.44955	140.5961	Japan	-	Gamma	0.021 mRem/hr	0.021
#####	#####	36.48871	140.4842	Japan	-	Gamma	0.0211 mRem/hr	0.0211
#####	#####	36.25902	140.4595	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	36.25513	140.5208	Japan	-	Gamma	0.0222 mRem/hr	0.0222
#####	#####	36.31762	140.5783	Japan	-	Gamma	0.0229 mRem/hr	0.0229
#####	#####	36.38734	140.6075	Japan	-	Gamma	0.0229 mRem/hr	0.0229
#####	#####	36.35762	140.5697	Japan	-	Gamma	0.023 mRem/hr	0.023

#####	#####	36.47899	140.6022	Japan	-	Gamma	0.0241 mRem/hr	0.0241
#####	#####	36.48733	140.5717	Japan	-	Gamma	0.0259 mRem/hr	0.0259
#####	#####	36.43927	140.53	Japan	-	Gamma	0.0262 mRem/hr	0.0262
#####	#####	36.4115	140.5714	Japan	-	Gamma	0.0269 mRem/hr	0.0269
#####	#####	36.30846	140.5525	Japan	-	Gamma	0.0276 mRem/hr	0.0276
#####	#####	36.23041	140.547	Japan	-	Gamma	0.028 mRem/hr	0.028
#####	#####	36.23846	140.5108	Japan	-	Gamma	0.0329 mRem/hr	0.0329
#####	#####	36.29318	140.5108	Japan	-	Gamma	0.0332 mRem/hr	0.0332
#####	#####	36.53371	140.6292	Japan	-	Gamma	0.0342 mRem/hr	0.0342
#####	#####	36.50288	140.6111	Japan	-	Gamma	0.0356 mRem/hr	0.0356
#####	#####	36.39678	140.5925	Japan	-	Gamma	0.0365 mRem/hr	0.0365
#####	#####	36.20041	140.5508	Japan	-	Gamma	0.0451 mRem/hr	0.0451
#####	#####	36.3865	140.515	Japan	-	Gamma	0.0464 mRem/hr	0.0464
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.23 mRem/hr	7.23
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.23 mRem/hr	7.23
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.2 mRem/hr	5.2
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.24 mRem/hr	7.24
#####	#####	37.421	141.023	Japan	-	Gamma	11.8 mRem/hr	11.8
#####	#####	37.42401	141.031	Japan	-	Gamma	75 mRem/hr	75
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.24 mRem/hr	7.24
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.3 mRem/hr	5.3
#####	#####	37.41975	141.0233	Japan	-	Gamma	9.24 mRem/hr	9.24
#####	#####	37.421	141.023	Japan	-	Gamma	11.7 mRem/hr	11.7
#####	#####	37.42401	141.031	Japan	-	Gamma	75 mRem/hr	75
#####	#####	37.41975	141.0233	Japan	-	Gamma	9.25 mRem/hr	9.25
#####	#####	37.41975	141.0233	Japan	-	Gamma	9.29 mRem/hr	9.29
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.3 mRem/hr	5.3
#####	#####	37.41975	141.0233	Japan	-	Gamma	9.28 mRem/hr	9.28
#####	#####	37.42401	141.031	Japan	-	Gamma	75 mRem/hr	75
#####	#####	37.41975	141.0233	Japan	-	Gamma	9.26 mRem/hr	9.26
#####	#####	37.41975	141.0233	Japan	-	Gamma	9.25 mRem/hr	9.25
#####	#####	37.30117	140.8452	Japan	-	Gamma	0.04 mRem/hr	0.04
#####	#####	37.6826	140.6728	Japan	-	Gamma	0.28 mRem/hr	0.28
#####	#####	37.72025	140.818	Japan	-	Gamma	0.61 mRem/hr	0.61
#####	#####	37.71272	140.7514	Japan	-	Gamma	0.71 mRem/hr	0.71
#####	#####	37.43668	140.5881	Japan	-	Gamma	0.03 mRem/hr	0.03
#####	#####	37.17618	140.7204	Japan	-	Gamma	0.07 mRem/hr	0.07
#####	#####	37.7125	140.3831	Japan	-	Gamma	0.1 mRem/hr	0.1
#####	#####	37.36167	140.715	Japan	-	Gamma	0.12 mRem/hr	0.12
#####	#####	37.5496	140.9087	Japan	-	Gamma	0.57 mRem/hr	0.57
#####	#####	37.26102	140.9904	Japan	-	Gamma	0.17 mRem/hr	0.17
#####	#####	37.297	140.6387	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	37.44923	140.7787	Japan	-	Gamma	0.09 mRem/hr	0.09
#####	#####	37.237	140.99	Japan	-	Gamma	0.12 mRem/hr	0.12
#####	#####	37.45174	140.6758	Japan	-	Gamma	0.11 mRem/hr	0.11
#####	#####	37.623	140.997	Japan	-	Gamma	0.07 mRem/hr	0.07
#####	#####	37.1757	141.0056	Japan	-	Gamma	0.1 mRem/hr	0.1

#####	#####	37.173	140.975	Japan	-	Gamma	0.15 mRem/hr	0.15
#####	#####	37.55	140.802	Japan	-	Gamma	0.65 mRem/hr	0.65
#####	#####	37.53042	140.8667	Japan	-	Gamma	5.7 mRem/hr	5.7
#####	#####	37.115	140.99	Japan	-	Gamma	0.11 mRem/hr	0.11
#####	#####	37.72025	140.818	Japan	-	Gamma	0.61 mRem/hr	0.61
#####	#####	37.409	140.782	Japan	-	Gamma	0.07 mRem/hr	0.07
#####	#####	37.12178	140.9511	Japan	-	Gamma	0.1 mRem/hr	0.1
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.018 mRem/hr	0.018
#####	#####	37.623	140.997	Japan	-	Gamma	0.06 mRem/hr	0.06
#####	#####	37.294	140.834	Japan	-	Gamma	0.15 mRem/hr	0.15
#####	#####	37.559	140.754	Japan	-	Gamma	1.54 mRem/hr	1.54
#####	#####	37.71272	140.7514	Japan	-	Gamma	0.72 mRem/hr	0.72
#####	#####	37.80808	140.9299	Japan	-	Gamma	0.12 mRem/hr	0.12
#####	#####	37.108	140.854	Japan	-	Gamma	0.06 mRem/hr	0.06
#####	#####	37.43668	140.5881	Japan	-	Gamma	0.03 mRem/hr	0.03
#####	#####	37.82815	140.9481	Japan	-	Gamma	0.12 mRem/hr	0.12
#####	#####	37.45174	140.7	Japan	-	Gamma	0.17 mRem/hr	0.17
#####	#####	37.6023	140.7696	Japan	-	Gamma	1.86 mRem/hr	1.86
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.014 mRem/hr	0.014
#####	#####	33.47196	132.3233	Japan	-	Gamma	0.0013 mRem/hr	0.0013
#####	#####	43.0377	140.523	Japan	-	Gamma	0.0015 mRem/hr	0.0015
#####	#####	40.72853	141.2575	Japan	-	Gamma	0.0016 mRem/hr	0.0016
#####	#####	33.48835	132.3546	Japan	-	Gamma	0.0016 mRem/hr	0.0016
#####	#####	33.48163	132.3092	Japan	-	Gamma	0.0017 mRem/hr	0.0017
#####	#####	33.50134	132.3427	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	40.77841	141.218	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	41.2257	141.4009	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	41.15682	141.3853	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	41.08794	141.3914	Japan	-	Gamma	0.002 mRem/hr	0.002
#####	#####	40.86462	141.1289	Japan	-	Gamma	0.002 mRem/hr	0.002
#####	#####	33.47306	132.2756	Japan	-	Gamma	0.0021 mRem/hr	0.0021
#####	#####	41.27708	141.3306	Japan	-	Gamma	0.0021 mRem/hr	0.0021
#####	#####	41.08314	141.2476	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	40.87518	141.367	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	40.96517	141.3714	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	41.02822	141.2464	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	33.44829	129.7616	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	40.8874	141.2859	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	41.19792	141.2789	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	43.03131	140.5369	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.48362	132.3368	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.47628	132.3102	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.46473	132.2878	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	31.83957	130.1991	Japan	-	Gamma	0.0026 mRem/hr	0.0026
#####	#####	40.83017	140.7917	Japan	-	Gamma	0.0026 mRem/hr	0.0026
#####	#####	33.51384	129.8394	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	35.31983	133.9587	Japan	-	Gamma	0.0027 mRem/hr	0.0027

#####	#####	35.51983	135.4677	Japan	-	Gamma	0.0027	mRem/hr	0.0027
#####	#####	35.52206	135.493	Japan	-	Gamma	0.0028	mRem/hr	0.0028
#####	#####	35.53173	132.998	Japan	-	Gamma	0.0028	mRem/hr	0.0028
#####	#####	33.47652	129.8258	Japan	-	Gamma	0.0028	mRem/hr	0.0028
#####	#####	40.68028	141.3695	Japan	-	Gamma	0.0028	mRem/hr	0.0028
#####	#####	43.14741	140.4211	Japan	-	Gamma	0.0028	mRem/hr	0.0028
#####	#####	31.8154	130.1811	Japan	-	Gamma	0.0029	mRem/hr	0.0029
#####	#####	35.54869	135.4509	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	33.49607	129.8457	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	33.51634	129.8536	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	33.53555	129.8608	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	35.51951	132.9968	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	43.03187	140.5222	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	42.98188	140.6125	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	35.46785	133.0488	Japan	-	Gamma	0.0031	mRem/hr	0.0031
#####	#####	35.53206	135.7647	Japan	-	Gamma	0.0031	mRem/hr	0.0031
#####	#####	31.82762	130.195	Japan	-	Gamma	0.0032	mRem/hr	0.0032
#####	#####	31.85151	130.2019	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	35.53122	135.6563	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	33.51358	129.8479	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	43.05742	140.4986	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	43.04298	140.5092	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	43.01604	140.5689	Japan	-	Gamma	0.0034	mRem/hr	0.0034
#####	#####	42.97937	140.5106	Japan	-	Gamma	0.0034	mRem/hr	0.0034
#####	#####	37.42523	138.621	Japan	-	Gamma	0.0034	mRem/hr	0.0034
#####	#####	31.82374	130.2513	Japan	-	Gamma	0.0034	mRem/hr	0.0034
#####	#####	37.4175	138.6011	Japan	-	Gamma	0.0034	mRem/hr	0.0034
#####	#####	35.47734	135.6416	Japan	-	Gamma	0.0034	mRem/hr	0.0034
#####	#####	35.52312	133.0229	Japan	-	Gamma	0.0035	mRem/hr	0.0035
#####	#####	37.43083	138.6117	Japan	-	Gamma	0.0035	mRem/hr	0.0035
#####	#####	31.81401	130.1969	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	35.5534	133.0502	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	35.48642	135.4627	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	35.51844	135.4522	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	35.49819	135.438	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	35.52701	133.0427	Japan	-	Gamma	0.0037	mRem/hr	0.0037
#####	#####	37.40634	138.5802	Japan	-	Gamma	0.0037	mRem/hr	0.0037
#####	#####	37.40912	138.6074	Japan	-	Gamma	0.0038	mRem/hr	0.0038
#####	#####	37.41468	138.6432	Japan	-	Gamma	0.0038	mRem/hr	0.0038
#####	#####	37.39329	138.599	Japan	-	Gamma	0.0038	mRem/hr	0.0038
#####	#####	37.44467	138.6296	Japan	-	Gamma	0.0038	mRem/hr	0.0038
#####	#####	37.45645	138.6138	Japan	-	Gamma	0.0038	mRem/hr	0.0038
#####	#####	37.45773	138.666	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	37.11152	136.8115	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	35.52451	132.978	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	35.3133	133.9319	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	34.38966	135.3388	Japan	-	Gamma	0.0039	mRem/hr	0.0039

#####	#####	34.38289	135.3474	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	35.51539	135.5122	Japan	-	Gamma	0.0039 mRem/hr	0.0039
#####	#####	34.40134	135.3558	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	37.08094	136.7276	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	35.5359	133.0288	Japan	-	Gamma	0.004 mRem/hr	0.004
#####	#####	34.61556	138.1617	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	34.63861	138.1319	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	37.36801	138.5588	Japan	-	Gamma	0.0041 mRem/hr	0.0041
#####	#####	34.635	138.1461	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	34.63673	138.1568	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	34.66666	138.055	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.53784	132.9724	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.31761	133.8887	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	36.42974	136.5337	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.29983	133.9426	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.52734	135.6461	Japan	-	Gamma	0.0042 mRem/hr	0.0042
#####	#####	35.53594	135.5061	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	35.43845	135.4866	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	37.06943	136.8467	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	35.54284	132.9832	Japan	-	Gamma	0.0043 mRem/hr	0.0043
#####	#####	31.81291	130.3063	Japan	-	Gamma	0.0044 mRem/hr	0.0044
#####	#####	35.49595	135.7458	Japan	-	Gamma	0.0045 mRem/hr	0.0045
#####	#####	35.47479	133.013	Japan	-	Gamma	0.0045 mRem/hr	0.0045
#####	#####	34.66861	138.1361	Japan	-	Gamma	0.0045 mRem/hr	0.0045
#####	#####	34.38764	135.3502	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	34.38023	135.3367	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	35.8248	136.0685	Japan	-	Gamma	0.0046 mRem/hr	0.0046
#####	#####	35.45706	135.3932	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.63	138.1225	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	37.02618	136.7629	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	37.04996	136.7316	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.3872	135.3425	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.69443	138.09	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.62139	138.1578	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	34.6375	138.1939	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	37.08928	136.7668	Japan	-	Gamma	0.0047 mRem/hr	0.0047
#####	#####	37.14072	136.6867	Japan	-	Gamma	0.0048 mRem/hr	0.0048
#####	#####	34.653	135.5848	Japan	-	Gamma	0.0049 mRem/hr	0.0049
#####	#####	34.62694	138.1492	Japan	-	Gamma	0.0049 mRem/hr	0.0049
#####	#####	34.61167	138.19	Japan	-	Gamma	0.0049 mRem/hr	0.0049
#####	#####	34.63666	138.1419	Japan	-	Gamma	0.005 mRem/hr	0.005
#####	#####	37.07043	136.7796	Japan	-	Gamma	0.0051 mRem/hr	0.0051
#####	#####	35.2794	139.6765	Japan	-	Gamma	0.0052 mRem/hr	0.0052
#####	#####	35.61983	135.961	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	35.20413	139.6729	Japan	-	Gamma	0.0053 mRem/hr	0.0053
#####	#####	37.05199	136.7655	Japan	-	Gamma	0.0054 mRem/hr	0.0054
#####	#####	34.38384	135.3558	Japan	-	Gamma	0.0054 mRem/hr	0.0054



#####	#####	34.39553	135.3546	Japan	-	Gamma	0.0054 mRem/hr	0.0054
#####	#####	34.3898	135.3532	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	34.64877	135.5871	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	35.6426	136.0574	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	34.63805	138.1267	Japan	-	Gamma	0.0056 mRem/hr	0.0056
#####	#####	34.64951	135.5874	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	34.37907	135.3522	Japan	-	Gamma	0.0057 mRem/hr	0.0057
#####	#####	34.39434	135.3442	Japan	-	Gamma	0.0058 mRem/hr	0.0058
#####	#####	35.71162	135.968	Japan	-	Gamma	0.0058 mRem/hr	0.0058
#####	#####	35.53826	139.7543	Japan	-	Gamma	0.0067 mRem/hr	0.0067
#####	#####	35.27995	139.6482	Japan	-	Gamma	0.0068 mRem/hr	0.0068
#####	#####	35.75814	136.0232	Japan	-	Gamma	0.0068 mRem/hr	0.0068
#####	#####	35.69454	135.9785	Japan	-	Gamma	0.0071 mRem/hr	0.0071
#####	#####	35.72454	135.9774	Japan	-	Gamma	0.0071 mRem/hr	0.0071
#####	#####	35.24134	139.6946	Japan	-	Gamma	0.0071 mRem/hr	0.0071
#####	#####	35.23575	139.6966	Japan	-	Gamma	0.0074 mRem/hr	0.0074
#####	#####	35.73953	136.0274	Japan	-	Gamma	0.0075 mRem/hr	0.0075
#####	#####	35.7312	135.9782	Japan	-	Gamma	0.0076 mRem/hr	0.0076
#####	#####	35.23718	139.6893	Japan	-	Gamma	0.0077 mRem/hr	0.0077
#####	#####	35.5252	139.7415	Japan	-	Gamma	0.008 mRem/hr	0.008
#####	#####	35.52603	139.7129	Japan	-	Gamma	0.0081 mRem/hr	0.0081
#####	#####	35.52287	139.7527	Japan	-	Gamma	0.0089 mRem/hr	0.0089
#####	#####	35.24995	139.7134	Japan	-	Gamma	0.009 mRem/hr	0.009
#####	#####	36.53732	140.4772	Japan	-	Gamma	0.0092 mRem/hr	0.0092
#####	#####	35.22412	139.6848	Japan	-	Gamma	0.0093 mRem/hr	0.0093
#####	#####	35.52826	139.7668	Japan	-	Gamma	0.0101 mRem/hr	0.0101
#####	#####	36.52399	140.5697	Japan	-	Gamma	0.0125 mRem/hr	0.0125
#####	#####	36.49982	140.4436	Japan	-	Gamma	0.0128 mRem/hr	0.0128
#####	#####	36.52704	140.4353	Japan	-	Gamma	0.0131 mRem/hr	0.0131
#####	#####	36.44455	140.5	Japan	-	Gamma	0.0131 mRem/hr	0.0131
#####	#####	36.49121	140.5197	Japan	-	Gamma	0.0138 mRem/hr	0.0138
#####	#####	36.4676	140.5544	Japan	-	Gamma	0.0141 mRem/hr	0.0141
#####	#####	36.33317	140.4622	Japan	-	Gamma	0.0144 mRem/hr	0.0144
#####	#####	36.46538	140.52	Japan	-	Gamma	0.0151 mRem/hr	0.0151
#####	#####	36.29151	140.4464	Japan	-	Gamma	0.016 mRem/hr	0.016
#####	#####	36.32984	140.5195	Japan	-	Gamma	0.0164 mRem/hr	0.0164
#####	#####	36.39205	140.4258	Japan	-	Gamma	0.0171 mRem/hr	0.0171
#####	#####	36.48233	140.5472	Japan	-	Gamma	0.0172 mRem/hr	0.0172
#####	#####	36.46871	140.4633	Japan	-	Gamma	0.0173 mRem/hr	0.0173
#####	#####	36.51621	140.5383	Japan	-	Gamma	0.0182 mRem/hr	0.0182
#####	#####	36.42483	140.4745	Japan	-	Gamma	0.0184 mRem/hr	0.0184
#####	#####	36.20847	140.4722	Japan	-	Gamma	0.0191 mRem/hr	0.0191
#####	#####	36.45011	140.5694	Japan	-	Gamma	0.0197 mRem/hr	0.0197
#####	#####	36.1868	140.5061	Japan	-	Gamma	0.0205 mRem/hr	0.0205
#####	#####	36.48871	140.4842	Japan	-	Gamma	0.0212 mRem/hr	0.0212
#####	#####	36.44955	140.5961	Japan	-	Gamma	0.0214 mRem/hr	0.0214
#####	#####	36.25902	140.4595	Japan	-	Gamma	0.0222 mRem/hr	0.0222

#####	#####	36.25513	140.5208	Japan	-	Gamma	0.0224 mRem/hr	0.0224
#####	#####	36.31762	140.5783	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	36.38734	140.6075	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	36.35762	140.5697	Japan	-	Gamma	0.0233 mRem/hr	0.0233
#####	#####	36.47899	140.6022	Japan	-	Gamma	0.0245 mRem/hr	0.0245
#####	#####	36.48733	140.5717	Japan	-	Gamma	0.0261 mRem/hr	0.0261
#####	#####	36.43927	140.53	Japan	-	Gamma	0.0267 mRem/hr	0.0267
#####	#####	36.4115	140.5714	Japan	-	Gamma	0.0268 mRem/hr	0.0268
#####	#####	36.30846	140.5525	Japan	-	Gamma	0.0282 mRem/hr	0.0282
#####	#####	36.23041	140.547	Japan	-	Gamma	0.0284 mRem/hr	0.0284
#####	#####	36.29318	140.5108	Japan	-	Gamma	0.0336 mRem/hr	0.0336
#####	#####	36.23846	140.5108	Japan	-	Gamma	0.0336 mRem/hr	0.0336
#####	#####	36.53371	140.6292	Japan	-	Gamma	0.0347 mRem/hr	0.0347
#####	#####	36.50288	140.6111	Japan	-	Gamma	0.036 mRem/hr	0.036
#####	#####	36.39678	140.5925	Japan	-	Gamma	0.0367 mRem/hr	0.0367
#####	#####	36.20041	140.5508	Japan	-	Gamma	0.0453 mRem/hr	0.0453
#####	#####	36.3865	140.515	Japan	-	Gamma	0.047 mRem/hr	0.047
#####	#####	37.062	140.91	Japan	-	Gamma	0.07 mRem/hr	0.07
#####	#####	37.79302	140.9481	Japan	-	Gamma	0.09 mRem/hr	0.09
#####	#####	37.30117	140.8452	Japan	-	Gamma	0.04 mRem/hr	0.04
#####	#####	37.58474	140.7756	Japan	-	Gamma	3.27 mRem/hr	3.27
#####	#####	37.53042	140.8667	Japan	-	Gamma	5.15 mRem/hr	5.15
#####	#####	37.297	140.6387	Japan	-	Gamma	0.03 mRem/hr	0.03
#####	#####	37.6826	140.6728	Japan	-	Gamma	0.24 mRem/hr	0.24
#####	#####	37.5496	140.9087	Japan	-	Gamma	0.58 mRem/hr	0.58
#####	#####	37.559	140.754	Japan	-	Gamma	1.35 mRem/hr	1.35
#####	#####	37.76464	140.8631	Japan	-	Gamma	0.13 mRem/hr	0.13
#####	#####	37.26102	140.9904	Japan	-	Gamma	0.17 mRem/hr	0.17
#####	#####	37.17222	140.7252	Japan	-	Gamma	0.04 mRem/hr	0.04
#####	#####	37.56466	140.7666	Japan	-	Gamma	0.98 mRem/hr	0.98
#####	#####	37.655	140.6425	Japan	-	Gamma	0.06 mRem/hr	0.06
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.013 mRem/hr	0.013
#####	#####	35.75	139.3833	Japan	-	Gamma	0.021 mRem/hr	0.021
#####	#####	35.75	139.3833	Japan	-	Gamma	0.025 mRem/hr	0.025
#####	#####	35.75	139.3833	Japan	-	Gamma	0.027 mRem/hr	0.027
#####	#####	35.75	139.3833	Japan	-	Gamma	0.027 mRem/hr	0.027
#####	#####	35.75	139.3833	Japan	-	Gamma	0.03 mRem/hr	0.03
#####	#####	35.75	139.3833	Japan	-	Gamma	0.035 mRem/hr	0.035
#####	#####	37.1757	141.0056	Japan	-	Gamma	0.12 mRem/hr	0.12
#####	#####	37.76792	140.7635	Japan	-	Gamma	0.31 mRem/hr	0.31
#####	#####	37.75186	140.6914	Japan	-	Gamma	0.42 mRem/hr	0.42
#####	#####	37.45174	140.6758	Japan	-	Gamma	0.11 mRem/hr	0.11
#####	#####	37.57219	140.5972	Japan	-	Gamma	0.16 mRem/hr	0.16
#####	#####	37.572	140.734	Japan	-	Gamma	0.52 mRem/hr	0.52
#####	#####	37.44923	140.7787	Japan	-	Gamma	0.09 mRem/hr	0.09
#####	#####	37.66253	140.6123	Japan	-	Gamma	0.15 mRem/hr	0.15
#####	#####	37.75789	140.576	Japan	-	Gamma	0.35 mRem/hr	0.35

#####	#####	37.115	140.99	Japan	-	Gamma	0.05 mRem/hr	0.05
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.015 mRem/hr	0.015
#####	#####	38.26	140.92	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.26	140.92	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	38.26	140.92	Japan	-	Gamma	0.024 mRem/hr	0.024
#####	#####	38.26	140.92	Japan	-	Gamma	0.024 mRem/hr	0.024
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.5 mRem/hr	5.5
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.41 mRem/hr	7.41
#####	#####	37.421	141.023	Japan	-	Gamma	12.1 mRem/hr	12.1
#####	#####	37.42401	141.031	Japan	-	Gamma	78 mRem/hr	78

Normalize	RAMS ID	Description
	8325	SCF-08675
	8327	SCF-08674
	8307	SCF-08682
	8309	SCF-08681
mR/hr	361545	Embassy Roof
mR/hr	362893	--
mR/hr	362895	--
mR/hr	362897	--
mR/hr	362899	--
mR/hr	361979	Parking Lot Mendel Elementary School
mR/hr	362901	--
mR/hr	362903	--
mR/hr	362905	--
mR/hr	362907	--
mR/hr	361813	Parking Lot Building 4569
mR/hr	361819	Parking Lot Building 4599
mR/hr	361825	Parking Lot Building 4847
mR/hr	361831	Parking Lot Building 4802
mR/hr	361841	Parking Lot Next to School
mR/hr	361845	Parking Lot Next to Church
mR/hr	361853	Parking Lot by ATM Natatorium
mR/hr	362909	--
mR/hr	362911	--
mR/hr	361921	--
mR/hr	361927	--
mR/hr	361933	--
mR/hr	361939	--
mR/hr	361947	--
mR/hr	361953	--
mR/hr	361961	--
mR/hr	361857	Parking Lot of Golf Course
mR/hr	361157	--
mR/hr	361863	Parking Lot of Middle School
mR/hr	361869	Parking Lot of Building 2091
mR/hr	361159	--
mR/hr	361875	Parking Lot of Shoppette by Fussa Gate
mR/hr	361883	Parking Lot behind Kanto Lodge
mR/hr	361889	Parking Lot of Tayio Recreation Center
mR/hr	361153	--
mR/hr	361155	--
mR/hr	361897	Parking Lot of Shoppette on West side of Base.
mR/hr	361901	Parking Lot Across from civilian Bowling Alley
mR/hr	361907	Parking Lot by Radar Station
mR/hr	362667	West Gate (Car)
mR/hr	362665	West Gate (Car)
mR/hr	362663	West Gate (Car)

mR/hr 362661 West Gate (Car)  
mR/hr 362659 West Gate (Car)  
mR/hr 363043 Toyonoura Ikata Town  
mR/hr 363005 Herokaruusu Tomari Village  
mR/hr 363037 Minatoura Ikata Town  
mR/hr 363033 Kuchogoshi Ikata Town  
mR/hr 362979 Touhoku Town office Touhoku Town  
mR/hr 362987 Odanosawa Higashidoori Village  
mR/hr 362989 Oippe Higashidoori Village  
mR/hr 363039 Ikatagoshi Ikata Town  
mR/hr 362981 Touhoku Branch office Touhoku Town  
mR/hr 362977 Noheji Town office Noheji Town  
mR/hr 362969 Tomari Rokkasho Village  
mR/hr 362985 Sunagomata Higasidoori Village  
mR/hr 363047 Taisei Ikata Town  
mR/hr 362983 Yokohama Town office Yokohama Town  
mR/hr 362971 Fukkoshi Yokohama Town  
mR/hr 362963 Obuchi Rokkasho Village  
mR/hr 362967 Hiranuma Rokkasho Village  
mR/hr 362965 Chitose-daira Rokkasho Village  
mR/hr 362991 Chikagawa Mutu City  
mR/hr 363035 Kucho Ikata Town  
mR/hr 363229 Takashimamati  
mR/hr 363009 The Meteorological Obsevatory of Kyowa Town  
mR/hr 363041 Kawanagata Ikata Town  
mR/hr 363045 Kashu Ikata Town  
mR/hr 363049 Gumisaki Satsuma-sendai City  
mR/hr 362973 Aomori Aomori City  
mR/hr 363097 Yamanaka Takahama Town  
mR/hr 363217 Imamura Genkai Town  
mR/hr 363305 Akawase Kagamino Town  
mR/hr 363285 Fukada-kita Matsue City  
mR/hr 363227 Kyoudomarisaki Karatsu City  
mR/hr 363087 Kounoura Takahama Town  
mR/hr 363053 Yorita Satsuma-sendai City  
mR/hr 362975 Misawa City hall Misawa City  
mR/hr 363001 Kamoenai Kamoenai Village  
mR/hr 363291 Sadahongou Matsue City  
mR/hr 363219 Hirao Genkai Town  
mR/hr 363221 Kushi Genkai Town  
mR/hr 363223 Sakibe Karatsu City  
mR/hr 363007 Horikappu Jinja Tomari Village  
mR/hr 363093 Anojiri Obama City  
mR/hr 363099 Oyama Maizuru City  
mR/hr 363061 Kodaira Satsuma-sendai City  
mR/hr 362997 Mimami-Horoni Kyowa Town  
mR/hr 362993 Kayanuma Tomari Village

mR/hr	363055	Minato Satsuma-sendai City
mR/hr	363057	Takae Satsuma-sendai City
mR/hr	363225	Hokawaduura Genkai Town
mR/hr	363293	Suetsugu Matsue City
mR/hr	363095	Nagai Ohi Town
mR/hr	363081	Miyadome Ohi Town
mR/hr	363003	Chatsu Tomari Village
mR/hr	362999	Iwanai Iwanai Town
mR/hr	362995	Hattari Kyowa Town
mR/hr	363031	Power Station-South
mR/hr	363101	Kichisaka Maizuru City
mR/hr	363051	Ueno Satsuma-sendai City
mR/hr	363105	Shiokumi Maizuru City
mR/hr	363029	Power Station-North
mR/hr	363013	Arahama Kashiwazaki City
mR/hr	363017	Kariwa Kariwa Village
mR/hr	363289	Kita-koubu Matsue City
mR/hr	363295	Owashi Matsue City
mR/hr	363297	Kami-koubu Matsue City
mR/hr	363107	Okayasu Maizuru City
mR/hr	363019	Katsuyama Kariwa village
mR/hr	363021	Miyagawa Kashiwazaki City
mR/hr	363025	Akadamachigata Kariwa Village
mR/hr	363027	Doai Kashiwazaki City
mR/hr	363015	Simo-Takamachi Kariwa Village
mR/hr	363083	Ogurui Takahama Town
mR/hr	363281	Mitsu Matsue City
mR/hr	363247	Osaka prefectural Sano supporting school Station
mR/hr	363245	Osaka prefectural Hineno high school Station
mR/hr	363205	Omaezaki City monitoring center
mR/hr	363283	Koura Matsue City
mR/hr	363267	Fukura Shika Town
mR/hr	363273	Tsuchikawa Nanao City
mR/hr	363303	Ningyoutoge Kagamino Town
mR/hr	363023	Nishiyama Kashiwazaki City
mR/hr	363011	Kashiwazaki kashiwazaki City
mR/hr	363241	Kumatori Town office Station
mR/hr	363207	Kusabue Omaezaki City
mR/hr	363209	Shinkango Omaezaki City
mR/hr	363277	The Obsevetion Point for comparison Tatsunokuchi
mR/hr	363299	Tayu Matsue City
mR/hr	363079	Hitsuhama Ohi Town
mR/hr	363085	Otomi Takahama Town
mR/hr	363059	Satsuma-sendai monitoring center Satsuma-sendai City
mR/hr	363287	Kataku Matsue City
mR/hr	363197	Sakurasan Ward Omaezaki City
mR/hr	363213	Daitou branch Kakegawa City

mR/hr 363307 Ten-no Kagamino Town  
mR/hr 363275 Otsu Nanao City  
mR/hr 363109 Oitomi Ayabe City  
mR/hr 363211 Hamaokakita primary school Omaezaki City  
mR/hr 363199 Hiraba Omaezaki City  
mR/hr 363231 Osaka prefectural Kumatori off-site-center Station  
mR/hr 363249 Izumisano municipal Hineno primary school Station  
mR/hr 363279 Nishi-hamasada Matsue City  
mR/hr 363269 Kumano Shika Town  
mR/hr 363271 Kazanashi Shika Town  
mR/hr 363261 Akasumi Shika Town  
mR/hr 363203 Jitougata primary school Makinohara City  
mR/hr 363189 Shirasuna Omaezaki City  
mR/hr 363103 Kurahashi Maizuru City  
mR/hr 363077 Obama Obama City  
mR/hr 363089 Kouno Minami-Echizen Town  
mR/hr 363215 Ogasa branch Kikugawa City  
mR/hr 363259 Shika Shika Town  
mR/hr 363301 Kijiyama Misasa Town  
mR/hr 363243 Izumisano municipal Hineno filtration plant Station  
mR/hr 363201 Shirowa primary school Omaezaki City  
mR/hr 363193 Sakuragaike community hall Omaezaki City  
mR/hr 363195 Uenohara Omaezaki City  
mR/hr 363253 Higashiosaka municipal Kamikosaka primary school Station  
mR/hr 363329 Hinode Town Yokosuka City  
mR/hr 363263 Noumi Shika Town  
mR/hr 363265 Goritoge Shika Town  
mR/hr 363235 Yamanotedai-No.1 Park Station  
mR/hr 363333 Nagasawa Yokosuka City  
mR/hr 363239 Kumatori town Minami primary school Station  
mR/hr 363091 Sakajiri Mihama Town  
mR/hr 363063 Tsuruga Tsuruga City  
mR/hr 363251 Izumisano municipal Oike athletic field Station  
mR/hr 363191 Nakamachi Omaezaki City  
mR/hr 363257 South point of Kinki University Atomic Energy Research Institute Station  
mR/hr 363237 Atom-kyoudou nursery school Station  
mR/hr 363069 Nyuu Mihama Town  
mR/hr 363233 Kumatori town Nishi primary school Station  
mR/hr 363255 North point of Kinki University Atomic Energy Research Institute Station  
mR/hr 363313 Tonomachi Kawasaki Ward  
mR/hr 363331 Nishihemi Yokosuka City  
mR/hr 363067 Tateishi Tsuruga City  
mR/hr 363075 Shiraki pass Tsuruga City  
mR/hr 363071 Takenami Mihama Town  
mR/hr 363321 Funagura Yokosuka City  
mR/hr 363319 Kurihama Yokosuka City  
mR/hr 363323 Sahara Yokosuka City

mR/hr	363073 Shiraki Tsuruga City
mR/hr	363065 Urasoko Tsuruga City
mR/hr	363315 Shiohama Kawasaki Ward
mR/hr	363317 Oshima Kawasaki Ward
mR/hr	363325 Uraga Yokosuka City
mR/hr	363309 Chidori Kawasaki Ward
mR/hr	363173 Kume Hitachiota City
mR/hr	363327 Hairando Yokosuka City
mR/hr	363311 Ukishima Kawasaki Ward
mR/hr	363167 Mayumi Hitachiota City
mR/hr	363171 Nemoto Hitachioomiya City
mR/hr	363169 Uridura Naka City
mR/hr	363147 Sugaya Naka City
mR/hr	363159 Nukada Naka City
mR/hr	363115 Funaishikawa Tokai Village
mR/hr	363183 Yoshizawa Mito City
mR/hr	363117 Yokobori Naka City
mR/hr	363181 Yatabe Ibaraki Town
mR/hr	363149 Oba Mito City
mR/hr	363157 Motokomezaki Naka City
mR/hr	363161 Kounosu Naka City
mR/hr	363137 Ishikawa Mito City
mR/hr	363143 Isobe Hitachioota City
mR/hr	363163 Godai Naka City
mR/hr	363185 Kamitoda Hokota City
mR/hr	363119 Oshinobe Tokai Village
mR/hr	363187 Tokushuku Hokota City
mR/hr	363145 Kadobe Naka City
mR/hr	363121 Muramatsu Tokai Village
mR/hr	363151 Ebisawa Ibaraki Town
mR/hr	363177 Tasaki Hokota City
mR/hr	363135 Ajigaura Hitachinaka City
mR/hr	363155 Yanagisawa Hitachinaka City
mR/hr	363175 Isohama Oarai Town
mR/hr	363113 Toyooka Tokai Village
mR/hr	363111 Ishigami Tokai Village
mR/hr	363153 Sawa Hitachinaka City
mR/hr	363123 Mawatari Hitachinaka City
mR/hr	363125 Onuki Oarai Town
mR/hr	363131 Araji Hokota City
mR/hr	363129 Tsukuriya Hokota City
mR/hr	363127 Hiroura Ibaraki Town
mR/hr	363165 Onuma Hitachi City
mR/hr	363141 Kuji Hitachi City
mR/hr	363133 Hitachinaka Hitachinaka City
mR/hr	363179 Momiyama Hokota City
mR/hr	363139 Horiguchi Hitachinaka City



mR/hr	362657 West Gate (Car)
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mR/hr	362651 West Gate (Car)
mR/hr	362649 West Gate (Car)
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mR/hr	362645 West Gate (Car)
mR/hr	362643 West Gate (Car)
mR/hr	362641 West Gate (Car)
mR/hr	362639 West Gate (Car)
mR/hr	362637 West Gate (Car)
mR/hr	362635 West Gate (Car)
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mR/hr	363405 West Gate (Car)
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mR/hr	363407 West Gate (Car)
mR/hr	363409 West Gate (Car)
mR/hr	363383 West Gate (Portable)
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mR/hr	363415 West Gate (Car)
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mR/hr	362075 Toyonoura Ikata Town
mR/hr	362039 Herokaruusu Tomari Village
mR/hr	362069 Minatoura Ikata Town
mR/hr	362013 Touhoku Town office Touhoku Town
mR/hr	362015 Touhoku Branch office Touhoku Town
mR/hr	362021 Odanosawa Higashidoori Village
mR/hr	362023 Oippe Higashidoori Village
mR/hr	362071 Ikatagoshi Ikata Town
mR/hr	362003 Tomari Rokkasho Village
mR/hr	362011 Noheji Town office Noheji Town
mR/hr	362019 Sunagomata Higasidoori Village
mR/hr	362017 Yokohama Town office Yokohama Town
mR/hr	362001 Hiranuma Rokkasho Village
mR/hr	362005 Fukkoshi Yokohama Town
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mR/hr	362079 Taisei Ikata Town
mR/hr	362259 Takashimamati
mR/hr	362067 Kucho Ikata Town
mR/hr	362073 Kawanagata Ikata Town
mR/hr	361999 Chitose-daira Rokkasho Village
mR/hr	362025 Chikagawa Mutu City
mR/hr	362077 Kashu Ikata Town
mR/hr	362043 The Meteorological Obsevatory of Kyowa Town
mR/hr	362081 Gumisaki Satsuma-sendai City
mR/hr	362117 Otomi Takahama Town
mR/hr	362007 Aomori Aomori City
mR/hr	362119 Kounoura Takahama Town
mR/hr	362129 Yamanaka Takahama Town
mR/hr	362247 Imamura Genkai Town
mR/hr	362335 Akawase Kagamino Town

mR/hr	362257 Kyoudomarisaki Karatsu City
mR/hr	362315 Fukada-kita Matsue City
mR/hr	362085 Yorita Satsuma-sendai City
mR/hr	362009 Misawa City hall Misawa City
mR/hr	362035 Kamoenai Kamoenai Village
mR/hr	362321 Sadahongou Matsue City
mR/hr	362249 Hirao Genkai Town
mR/hr	362251 Kushi Genkai Town
mR/hr	362253 Sakibe Karatsu City
mR/hr	362041 Horikappu Jinja Tomari Village
mR/hr	362031 Mimami-Horoni Kyowa Town
mR/hr	362093 Kodaira Satsuma-sendai City
mR/hr	362131 Oyama Maizuru City
mR/hr	362125 Anojiri Obama City
mR/hr	362323 Suetsugu Matsue City
mR/hr	362027 Kayanuma Tomari Village
mR/hr	362255 Hokawaduura Genkai Town
mR/hr	362087 Minato Satsuma-sendai City
mR/hr	362113 Miyadome Ohi Town
mR/hr	362089 Takae Satsuma-sendai City
mR/hr	362065 Power Station-South
mR/hr	362127 Nagai Ohi Town
mR/hr	362029 Hattari Kyowa Town
mR/hr	362033 Iwanai Iwanai Town
mR/hr	362037 Chatsu Tomari Village
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mR/hr	362083 Ueno Satsuma-sendai City
mR/hr	362051 Kariwa Kariwa Village
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mR/hr	362139 Okayasu Maizuru City
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mR/hr	362319 Kita-koubu Matsue City
mR/hr	362325 Owashi Matsue City
mR/hr	362327 Kami-koubu Matsue City
mR/hr	362055 Miyagawa Kashiwazaki City
mR/hr	362047 Arahama Kashiwazaki City
mR/hr	362049 Simo-Takamachi Kariwa Village
mR/hr	362053 Katsuyama Kariwa village
mR/hr	362059 Akadamachigata Kariwa Village
mR/hr	362061 Doai Kashiwazaki City
mR/hr	362277 Osaka prefectural Sano supporting school Station
mR/hr	362297 Fukura Shika Town
mR/hr	362311 Mitsu Matsue City
mR/hr	362313 Koura Matsue City
mR/hr	362057 Nishiyama Kashiwazaki City
mR/hr	362115 Ogurui Takahama Town
mR/hr	362303 Tsuchikawa Nanao City

mR/hr 362333 Ningyoutoge Kagamino Town  
mR/hr 362271 Kumatori Town office Station  
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mR/hr 362235 Omaezaki City monitoring center  
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mR/hr 362239 Shinkango Omaezaki City  
mR/hr 362243 Daitou branch Kakegawa City  
mR/hr 362329 Tayu Matsue City  
mR/hr 362307 The Obsevetion Point for comparison Tatsunokuchi  
mR/hr 362337 Ten-no Kagamino Town  
mR/hr 362305 Otsu Nanao City  
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mR/hr 362227 Sakurasan Ward Omaezaki City  
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mR/hr 362331 Kijiyama Misasa Town  
mR/hr 362279 Izumisano municipal Hineno primary school Station  
mR/hr 362241 Hamaokakita primary school Omaezaki City  
mR/hr 362229 Hiraba Omaezaki City  
mR/hr 362273 Izumisano municipal Hineno filtration plant Station  
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mR/hr 362309 Nishi-hamasada Matsue City  
mR/hr 362109 Obama Obama City  
mR/hr 362135 Kurahashi Maizuru City  
mR/hr 362121 Kouno Minami-Echizen Town  
mR/hr 362299 Kumano Shika Town  
mR/hr 362291 Akasumi Shika Town  
mR/hr 362221 Shirasuna Omaezaki City  
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mR/hr 362231 Shirowa primary school Omaezaki City  
mR/hr 362223 Sakuragaike community hall Omaezaki City  
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mR/hr 362359 Hinode Town Yokosuka City  
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mR/hr 362293 Noumi Shika Town  
mR/hr 362295 Goritoge Shika Town  
mR/hr 362123 Sakajiri Mihama Town  
mR/hr 362265 Yamanotedai-No.1 Park Station  
mR/hr 362269 Kumatori town Minami primary school Station  
mR/hr 362267 Atom-kyoudou nursery school Station  
mR/hr 362287 South point of Kinki University Atomic Energy Research Institute Station

mR/hr	362281 Izumisano municipal Oike athletic field Station
mR/hr	362285 North point of Kinki University Atomic Energy Research Institute Station
mR/hr	362263 Kumatori town Nishi primary school Station
mR/hr	362095 Tsuruga Tsuruga City
mR/hr	362101 Nyuu Mihama Town
mR/hr	362099 Tateishi Tsuruga City
mR/hr	362361 Nishihemi Yokosuka City
mR/hr	362343 Tonomachi Kawasaki Ward
mR/hr	362351 Funagura Yokosuka City
mR/hr	362103 Takenami Mihama Town
mR/hr	362107 Shiraki pass Tsuruga City
mR/hr	362349 Kurihama Yokosuka City
mR/hr	362097 Urasoko Tsuruga City
mR/hr	362353 Sahara Yokosuka City
mR/hr	362105 Shiraki Tsuruga City
mR/hr	362345 Shiohama Kawasaki Ward
mR/hr	362347 Oshima Kawasaki Ward
mR/hr	362339 Chidori Kawasaki Ward
mR/hr	362355 Uraga Yokosuka City
mR/hr	362205 Kume Hitachiota City
mR/hr	362357 Hairando Yokosuka City
mR/hr	362341 Ukishima Kawasaki Ward
mR/hr	362199 Mayumi Hitachiota City
mR/hr	362201 Uridura Naka City
mR/hr	362203 Nemoto Hitachioomiya City
mR/hr	362179 Sugaya Naka City
mR/hr	362191 Nukada Naka City
mR/hr	362147 Funaishikawa Tokai Village
mR/hr	362215 Yoshizawa Mito City
mR/hr	362149 Yokobori Naka City
mR/hr	362213 Yatabe Ibaraki Town
mR/hr	362181 Oba Mito City
mR/hr	362169 Ishikawa Mito City
mR/hr	362189 Motokomezaki Naka City
mR/hr	362193 Kounosu Naka City
mR/hr	362175 Isobe Hitachioota City
mR/hr	362195 Godai Naka City
mR/hr	362217 Kamitoda Hokota City
mR/hr	362151 Oshinobe Tokai Village
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mR/hr	362153 Muramatsu Tokai Village
mR/hr	362177 Kadobe Naka City
mR/hr	362183 Ebisawa Ibaraki Town
mR/hr	362209 Tasaki Hokota City
mR/hr	362207 Isohama Oarai Town
mR/hr	362167 Ajigaura Hitachinaka City
mR/hr	362187 Yanagisawa Hitachinaka City

mR/hr	362145 Toyooka Tokai Village
mR/hr	362143 Ishigami Tokai Village
mR/hr	362185 Sawa Hitachinaka City
mR/hr	362155 Mawatari Hitachinaka City
mR/hr	362157 Onuki Oarai Town
mR/hr	362163 Araji Hokota City
mR/hr	362161 Tsukuriya Hokota City
mR/hr	362159 Hiroura Ibaraki Town
mR/hr	362197 Onuma Hitachi City
mR/hr	362173 Kuji Hitachi City
mR/hr	362165 Hitachinaka Hitachinaka City
mR/hr	362211 Momiyama Hokota City
mR/hr	362171 Horiguchi Hitachinaka City
mR/hr	363455 West Gate (Car)
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mR/hr	363353 Control Center
mR/hr	363461 West Gate (Car)
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mR/hr	363471 Main Gate (Car)
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mR/hr	362921 Reading Point 43
mR/hr	362953 Reading Point 63
mR/hr	362945 Reading Point 61
mR/hr	362949 Reading Point 62
mR/hr	362941 Reading Point 52
mR/hr	362957 Reading Point 85
mR/hr	362959 Reading Point 86
mR/hr	362961 Reading Point 87
mR/hr	362933 Reading Point 46
mR/hr	362929 Reading Point 45
mR/hr	362937 Reading Point 51
mR/hr	362913 Reading Point 41
mR/hr	362829 Reading Point 71
mR/hr	362917 Reading Point 42
mR/hr	362859 Reading Point 80
mR/hr	362925 Reading Point 44

mR/hr	362833 Reading Point 72
mR/hr	362819 Reading Point 34
mR/hr	362865 Reading Point 83
mR/hr	362837 Reading Point 73
mR/hr	362947 Reading Point 61
mR/hr	362849 Reading Point 76
mR/hr	362825 Reading Point 38
mR/hr	362633 Iwakuni
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mR/hr	362841 Reading Point 74
mR/hr	362943 Reading Point 52
mR/hr	362803 Reading Point 6
mR/hr	362809 Reading Point 15
mR/hr	362817 Reading Point 33
mR/hr	362631 Iwakuni
mR/hr	361241 Toyonoura Ikata Town
mR/hr	361203 Herokaruusu Tomari Village
mR/hr	361177 Touhoku Town office Touhoku Town
mR/hr	361235 Minatoura Ikata Town
mR/hr	361231 Kuchogoshi Ikata Town
mR/hr	361237 Ikatagoshi Ikata Town
mR/hr	361179 Touhoku Branch office Touhoku Town
mR/hr	361185 Odanosawa Higashidoori Village
mR/hr	361187 Oippe Higashidoori Village
mR/hr	361167 Tomari Rokkasho Village
mR/hr	361175 Noheji Town office Noheji Town
mR/hr	361245 Taisei Ikata Town
mR/hr	361183 Sunagomata Higashidoori Village
mR/hr	361181 Yokohama Town office Yokohama Town
mR/hr	361165 Hiranuma Rokkasho Village
mR/hr	361161 Obuchi Rokkasho Village
mR/hr	361169 Fukkoshi Yokohama Town
mR/hr	361427 Takashimamati
mR/hr	361163 Chitose-daira Rokkasho Village
mR/hr	361189 Chikagawa Mutu City
mR/hr	361207 The Meteorological Obsevatory of Kyowa Town
mR/hr	361239 Kawanagata Ikata Town
mR/hr	361233 Kucho Ikata Town
mR/hr	361243 Kashu Ikata Town
mR/hr	361247 Gumisaki Satsuma-sendai City
mR/hr	361171 Aomori Aomori City
mR/hr	361415 Imamura Genkai Town
mR/hr	361503 Akawase Kagamino Town

mR/hr	361295	Yamanaka Takahama Town
mR/hr	361285	Kounoura Takahama Town
mR/hr	361483	Fukada-kita Matsue City
mR/hr	361425	Kyoudomarisaki Karatsu City
mR/hr	361173	Misawa City hall Misawa City
mR/hr	361199	Kamoenai Kamoenai Village
mR/hr	361251	Yorita Satsuma-sendai City
mR/hr	361297	Oyama Maizuru City
mR/hr	361417	Hirao Genkai Town
mR/hr	361419	Kushi Genkai Town
mR/hr	361421	Sakibe Karatsu City
mR/hr	361489	Sadahongou Matsue City
mR/hr	361205	Horikappu Jinja Tomari Village
mR/hr	361195	Mimami-Horoni Kyowa Town
mR/hr	361491	Suetsugu Matsue City
mR/hr	361291	Anojiri Obama City
mR/hr	361259	Kodaira Satsuma-sendai City
mR/hr	361253	Minato Satsuma-sendai City
mR/hr	361279	Miyadome Ohi Town
mR/hr	361423	Hokawaduura Genkai Town
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mR/hr	361201	Chatsu Tomari Village
mR/hr	361193	Hattari Kyowa Town
mR/hr	361197	Iwanai Iwanai Town
mR/hr	361215	Kariwa Kariwa Village
mR/hr	361255	Takae Satsuma-sendai City
mR/hr	361229	Power Station-South
mR/hr	361293	Nagai Ohi Town
mR/hr	361487	Kita-koubu Matsue City
mR/hr	361227	Power Station-North
mR/hr	361249	Ueno Satsuma-sendai City
mR/hr	361493	Owashi Matsue City
mR/hr	361299	Kichisaka Maizuru City
mR/hr	361303	Shiokumi Maizuru City
mR/hr	361305	Okayasu Maizuru City
mR/hr	361495	Kami-koubu Matsue City
mR/hr	361211	Arahama Kashiwazaki City
mR/hr	361213	Simo-Takamachi Kariwa Village
mR/hr	361223	Akadamachigata Kariwa Village
mR/hr	361225	Doai Kashiwazaki City
mR/hr	361217	Katsuyama Kariwa village
mR/hr	361219	Miyagawa Kashiwazaki City
mR/hr	361221	Nishiyama Kashiwazaki City
mR/hr	361471	Tsuchikawa Nanao City
mR/hr	361481	Koura Matsue City
mR/hr	361501	Ningyoutoge Kagamino Town
mR/hr	361443	Osaka prefectural Hineno high school Station



mR/hr 361445 Osaka prefectural Sano supporting school Station  
mR/hr 361281 Ogurui Takahama Town  
mR/hr 361439 Kumatori Town office Station  
mR/hr 361465 Fukura Shika Town  
mR/hr 361479 Mitsu Matsue City  
mR/hr 361407 Shinkango Omaezaki City  
mR/hr 361403 Omaezaki City monitoring center  
mR/hr 361209 Kashiwazaki kashiwazaki City  
mR/hr 361405 Kusabue Omaezaki City  
mR/hr 361395 Sakurasan Ward Omaezaki City  
mR/hr 361411 Daitou branch Kakegawa City  
mR/hr 361497 Tayu Matsue City  
mR/hr 361499 Kijiyama Misasa Town  
mR/hr 361475 The Obsevetion Point for comparison Tatsunokuchi  
mR/hr 361505 Ten-no Kagamino Town  
mR/hr 361277 Hitsuhama Ohi Town  
mR/hr 361283 Otomi Takahama Town  
mR/hr 361307 Oitomi Ayabe City  
mR/hr 361473 Otsu Nanao City  
mR/hr 361485 Katakuma Matsue City  
mR/hr 361257 Satsuma-sendai monitoring center Satsuma-sendai City  
mR/hr 361275 Obama Obama City  
mR/hr 361477 Nishi-hamasada Matsue City  
mR/hr 361409 Hamaokakita primary school Omaezaki City  
mR/hr 361429 Osaka prefectural Kumatori off-site-center Station  
mR/hr 361447 Izumisano municipal Hineno primary scool Station  
mR/hr 361287 Kouno Minami-Echizen Town  
mR/hr 361301 Kurahashi Maizuru City  
mR/hr 361387 Shirasuna Omaezaki City  
mR/hr 361457 Shika Shika Town  
mR/hr 361459 Akasumi Shika Town  
mR/hr 361441 Izumisano municipal Hineno filtration plant Station  
mR/hr 361413 Ogasa branch Kikugawa City  
mR/hr 361397 Hiraba Omaezaki City  
mR/hr 361401 Jitougata primaty school Makinohara City  
mR/hr 361467 Kumano Shika Town  
mR/hr 361469 Kazanashi Shika Town  
mR/hr 361451 Higashiosaka municipal Kamikosaka primary scool Station  
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mR/hr 361399 Shirowa primary school Omaezaki City  
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mR/hr 361527 Hinode Town Yokosuka City  
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mR/hr 361531 Nagasawa Yokosuka City  
mR/hr 361463 Goritoge Shika Town  
mR/hr 361437 Kumatori town Minami primary school Station

mR/hr 361433 Yamanotedai-No.1 Park Station  
mR/hr 361435 Atom-kyoudou nursery school Station  
mR/hr 361455 South point of Kinki University Atomic Energy Research Institute Station  
mR/hr 361261 Tsuruga Tsuruga City  
mR/hr 361389 Nakamachi Omaezaki City  
mR/hr 361453 North point of Kinki University Atomic Energy Research Institute Station  
mR/hr 361449 Izumisano municipal Oike athletic field Station  
mR/hr 361431 Kumatori town Nishi primary school Station  
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mR/hr 361345 Sugaya Naka City  
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mR/hr 361313 Funaishikawa Toukai Village  
mR/hr 361381 Yoshizawa Mito City  
mR/hr 361315 Yokobori Naka City  
mR/hr 361379 Yatabe Ibaraki Town  
mR/hr 361347 Oba Mito City  
mR/hr 361335 Ishikawa Mito City  
mR/hr 361355 Motokomezaki Naka City  
mR/hr 361359 Kounosu Naka City  
mR/hr 361341 Isobe Hitachioota City  
mR/hr 361361 Godai Naka City  
mR/hr 361383 Kamitoda Hokota City  
mR/hr 361317 Oshinobe Tokai Village  
mR/hr 361385 Tokushuku Hokota City  
mR/hr 361343 Kadobe Naka City  
mR/hr 361319 Muramatsu Tokai Village  
mR/hr 361349 Ebisawa Ibaraki Town

mR/hr	361375 Tasaki Hokota City
mR/hr	361373 Isohama Oarai Town
mR/hr	361333 Ajigaura Hitachinaka City
mR/hr	361353 Yanagisawa Hitachinaka City
mR/hr	361311 Toyooka Tokai Village
mR/hr	361309 Ishigami Tokai Village
mR/hr	361351 Sawa Hitachinaka City
mR/hr	361321 Mawatari Hitachinaka City
mR/hr	361323 Onuki Oarai Town
mR/hr	361329 Araji Hokota City
mR/hr	361325 Hiroura Ibaraki Town
mR/hr	361327 Tsukuriya Hokota City
mR/hr	361363 Onuma Hitachi City
mR/hr	361339 Kuji Hitachi City
mR/hr	361331 Hitachinaka Hitachinaka City
mR/hr	361377 Momiyama Hokota City
mR/hr	361337 Horiguchi Hitachinaka City
mR/hr	362845 Reading Point 75
mR/hr	362801 Reading Point 5
mR/hr	362923 Reading Point 43
mR/hr	362815 Reading Point 32
mR/hr	362867 Reading Point 83
mR/hr	362939 Reading Point 51
mR/hr	362955 Reading Point 63
mR/hr	362935 Reading Point 46
mR/hr	362857 Reading Point 79
mR/hr	362827 Reading Point 39
mR/hr	362931 Reading Point 45
mR/hr	362869 Reading Point 84
mR/hr	362813 Reading Point 31
mR/hr	362811 Reading Point 20
mR/hr	362629 Iwakuni
mR/hr	362545 Yokota
mR/hr	362537 Yokota
mR/hr	362539 Yokota
mR/hr	362547 Yokota
mR/hr	362541 Yokota
mR/hr	362543 Yokota
mR/hr	362927 Reading Point 44
mR/hr	362797 Reading Point 3
mR/hr	362823 Reading Point 37
mR/hr	362919 Reading Point 42
mR/hr	362807 Reading Point 11
mR/hr	362821 Reading Point 36
mR/hr	362915 Reading Point 41
mR/hr	362799 Reading Point 4
mR/hr	362795 Reading Point 2

mR/hr	362839 Reading Point 73
mR/hr	362627 Iwakuni
mR/hr	362439 Sendai
mR/hr	362441 Sendai
mR/hr	362443 Sendai
mR/hr	362437 Sendai
mR/hr	361763 West Gate (Portable)
mR/hr	361577 West Gate (Car)
mR/hr	361725 Main Gate NW
mR/hr	361687 Control Center

Date/Time (UTC)	Date/Time (PDT)	Latitude	Longitude	Organizati	Field Tear	Measurerr	Field (Raw)
4/5/2011 5:46	4/4/2011 22:46	35.667	139.737	DOE	USMC Emb Air Filter		
4/5/2011 3:23	4/4/2011 20:23	35.668	139.743	DOE	USMC Emb Air Filter		
4/5/2011 2:54	4/4/2011 19:54	35.667	139.737	DOE	USMC Emb Air Filter		
4/5/2011 2:51	4/4/2011 19:51	35.667	139.737	DOE	USMC Emb Air Filter		
4/5/2011 2:37	4/4/2011 19:37	35.668	139.743	DOE	USMC Emb Air Filter		
4/5/2011 2:13	4/4/2011 19:13	35.668	139.743	DOE	USMC Emb Air Filter		
4/5/2011 2:01	4/4/2011 19:01	35.29336	139.672	DOE	Alpha 2011 Air Filter		
4/5/2011 1:57	4/4/2011 18:57	35.29336	139.672	DOE	Alpha 2011 Air Filter		
4/5/2011 13:50	4/5/2011 6:50	33.47196	132.3233	Japan	-	Gamma	0.0012
4/5/2011 13:50	4/5/2011 6:50	33.48835	132.3546	Japan	-	Gamma	0.0016
4/5/2011 13:50	4/5/2011 6:50	43.0377	140.523	Japan	-	Gamma	0.0016
4/5/2011 13:50	4/5/2011 6:50	40.72853	141.2575	Japan	-	Gamma	0.0017
4/5/2011 13:50	4/5/2011 6:50	33.48163	132.3092	Japan	-	Gamma	0.0017
4/5/2011 13:50	4/5/2011 6:50	41.2257	141.4009	Japan	-	Gamma	0.0018
4/5/2011 13:50	4/5/2011 6:50	41.15682	141.3853	Japan	-	Gamma	0.0018
4/5/2011 13:50	4/5/2011 6:50	40.77841	141.218	Japan	-	Gamma	0.0019
4/5/2011 13:50	4/5/2011 6:50	33.50134	132.3427	Japan	-	Gamma	0.0019
4/5/2011 13:50	4/5/2011 6:50	41.08794	141.3914	Japan	-	Gamma	0.002
4/5/2011 13:50	4/5/2011 6:50	40.86462	141.1289	Japan	-	Gamma	0.0021
4/5/2011 13:50	4/5/2011 6:50	41.27708	141.3306	Japan	-	Gamma	0.0021
4/5/2011 13:50	4/5/2011 6:50	33.47306	132.2756	Japan	-	Gamma	0.0021
4/5/2011 13:50	4/5/2011 6:50	41.08314	141.2476	Japan	-	Gamma	0.0022
4/5/2011 13:50	4/5/2011 6:50	41.02822	141.2464	Japan	-	Gamma	0.0022
4/5/2011 13:50	4/5/2011 6:50	40.96517	141.3714	Japan	-	Gamma	0.0022
4/5/2011 13:50	4/5/2011 6:50	40.8874	141.2859	Japan	-	Gamma	0.0023
4/5/2011 13:50	4/5/2011 6:50	40.87518	141.367	Japan	-	Gamma	0.0023
4/5/2011 13:50	4/5/2011 6:50	41.19792	141.2789	Japan	-	Gamma	0.0023
4/5/2011 13:50	4/5/2011 6:50	33.48362	132.3368	Japan	-	Gamma	0.0023
4/5/2011 13:50	4/5/2011 6:50	33.44829	129.7616	Japan	-	Gamma	0.0023
4/5/2011 13:50	4/5/2011 6:50	33.47628	132.3102	Japan	-	Gamma	0.0024
4/5/2011 13:50	4/5/2011 6:50	33.46473	132.2878	Japan	-	Gamma	0.0025
4/5/2011 13:50	4/5/2011 6:50	31.83957	130.1991	Japan	-	Gamma	0.0026
4/5/2011 13:50	4/5/2011 6:50	40.83017	140.7917	Japan	-	Gamma	0.0027
4/5/2011 13:50	4/5/2011 6:50	43.03131	140.5369	Japan	-	Gamma	0.0027
4/5/2011 13:50	4/5/2011 6:50	33.51384	129.8394	Japan	-	Gamma	0.0027
4/5/2011 13:50	4/5/2011 6:50	33.47652	129.8258	Japan	-	Gamma	0.0028
4/5/2011 13:50	4/5/2011 6:50	40.68028	141.3695	Japan	-	Gamma	0.0028
4/5/2011 13:50	4/5/2011 6:50	31.8154	130.1811	Japan	-	Gamma	0.0028
4/5/2011 13:50	4/5/2011 6:50	35.52206	135.493	Japan	-	Gamma	0.0028
4/5/2011 13:50	4/5/2011 6:50	35.51983	135.4677	Japan	-	Gamma	0.0028
4/5/2011 13:50	4/5/2011 6:50	35.53173	132.998	Japan	-	Gamma	0.0028
4/5/2011 13:50	4/5/2011 6:50	35.31983	133.9587	Japan	-	Gamma	0.0028
4/5/2011 13:50	4/5/2011 6:50	35.51951	132.9968	Japan	-	Gamma	0.0029
4/5/2011 13:50	4/5/2011 6:50	43.14741	140.4211	Japan	-	Gamma	0.003
4/5/2011 13:50	4/5/2011 6:50	33.49607	129.8457	Japan	-	Gamma	0.003
4/5/2011 13:50	4/5/2011 6:50	33.51634	129.8536	Japan	-	Gamma	0.003

4/5/2011 13:50	4/5/2011 6:50	33.53555	129.8608	Japan	-	Gamma	0.003
4/5/2011 13:50	4/5/2011 6:50	43.03187	140.5222	Japan	-	Gamma	0.0031
4/5/2011 13:50	4/5/2011 6:50	35.54869	135.4509	Japan	-	Gamma	0.0031
4/5/2011 13:50	4/5/2011 6:50	35.53206	135.7647	Japan	-	Gamma	0.0031
4/5/2011 13:50	4/5/2011 6:50	31.82762	130.195	Japan	-	Gamma	0.0031
4/5/2011 13:50	4/5/2011 6:50	35.46785	133.0488	Japan	-	Gamma	0.0032
4/5/2011 13:50	4/5/2011 6:50	31.85151	130.2019	Japan	-	Gamma	0.0033
4/5/2011 13:50	4/5/2011 6:50	31.82374	130.2513	Japan	-	Gamma	0.0033
4/5/2011 13:50	4/5/2011 6:50	42.98188	140.6125	Japan	-	Gamma	0.0033
4/5/2011 13:50	4/5/2011 6:50	43.05742	140.4986	Japan	-	Gamma	0.0033
4/5/2011 13:50	4/5/2011 6:50	33.51358	129.8479	Japan	-	Gamma	0.0033
4/5/2011 13:50	4/5/2011 6:50	35.53122	135.6563	Japan	-	Gamma	0.0034
4/5/2011 13:50	4/5/2011 6:50	37.4175	138.6011	Japan	-	Gamma	0.0035
4/5/2011 13:50	4/5/2011 6:50	35.47734	135.6416	Japan	-	Gamma	0.0035
4/5/2011 13:50	4/5/2011 6:50	31.81401	130.1969	Japan	-	Gamma	0.0035
4/5/2011 13:50	4/5/2011 6:50	43.04298	140.5092	Japan	-	Gamma	0.0035
4/5/2011 13:50	4/5/2011 6:50	42.97937	140.5106	Japan	-	Gamma	0.0036
4/5/2011 13:50	4/5/2011 6:50	37.42523	138.621	Japan	-	Gamma	0.0036
4/5/2011 13:50	4/5/2011 6:50	43.01604	140.5689	Japan	-	Gamma	0.0036
4/5/2011 13:50	4/5/2011 6:50	37.43083	138.6117	Japan	-	Gamma	0.0036
4/5/2011 13:50	4/5/2011 6:50	35.48642	135.4627	Japan	-	Gamma	0.0036
4/5/2011 13:50	4/5/2011 6:50	35.51844	135.4522	Japan	-	Gamma	0.0036
4/5/2011 13:50	4/5/2011 6:50	35.5534	133.0502	Japan	-	Gamma	0.0036
4/5/2011 13:50	4/5/2011 6:50	35.52312	133.0229	Japan	-	Gamma	0.0036
4/5/2011 13:50	4/5/2011 6:50	37.40634	138.5802	Japan	-	Gamma	0.0037
4/5/2011 13:50	4/5/2011 6:50	37.45645	138.6138	Japan	-	Gamma	0.0038
4/5/2011 13:50	4/5/2011 6:50	37.41468	138.6432	Japan	-	Gamma	0.0038
4/5/2011 13:50	4/5/2011 6:50	35.49819	135.438	Japan	-	Gamma	0.0038
4/5/2011 13:50	4/5/2011 6:50	35.52701	133.0427	Japan	-	Gamma	0.0038
4/5/2011 13:50	4/5/2011 6:50	34.38289	135.3474	Japan	-	Gamma	0.0039
4/5/2011 13:50	4/5/2011 6:50	37.39329	138.599	Japan	-	Gamma	0.0039
4/5/2011 13:50	4/5/2011 6:50	37.40912	138.6074	Japan	-	Gamma	0.0039
4/5/2011 13:50	4/5/2011 6:50	35.51539	135.5122	Japan	-	Gamma	0.0039
4/5/2011 13:50	4/5/2011 6:50	37.44467	138.6296	Japan	-	Gamma	0.004
4/5/2011 13:50	4/5/2011 6:50	37.45773	138.666	Japan	-	Gamma	0.004
4/5/2011 13:50	4/5/2011 6:50	37.08094	136.7276	Japan	-	Gamma	0.004
4/5/2011 13:50	4/5/2011 6:50	35.5359	133.0288	Japan	-	Gamma	0.004
4/5/2011 13:50	4/5/2011 6:50	35.52451	132.978	Japan	-	Gamma	0.004
4/5/2011 13:50	4/5/2011 6:50	34.38966	135.3388	Japan	-	Gamma	0.0041
4/5/2011 13:50	4/5/2011 6:50	37.11152	136.8115	Japan	-	Gamma	0.0041
4/5/2011 13:50	4/5/2011 6:50	37.36801	138.5588	Japan	-	Gamma	0.0041
4/5/2011 13:50	4/5/2011 6:50	34.63861	138.1319	Japan	-	Gamma	0.0041
4/5/2011 13:50	4/5/2011 6:50	34.635	138.1461	Japan	-	Gamma	0.0041
4/5/2011 13:50	4/5/2011 6:50	34.61556	138.1617	Japan	-	Gamma	0.0041
4/5/2011 13:50	4/5/2011 6:50	34.63673	138.1568	Japan	-	Gamma	0.0042
4/5/2011 13:50	4/5/2011 6:50	35.53594	135.5061	Japan	-	Gamma	0.0042
4/5/2011 13:50	4/5/2011 6:50	35.53784	132.9724	Japan	-	Gamma	0.0042

4/5/2011 13:50	4/5/2011 6:50	35.3133	133.9319	Japan	-	Gamma	0.0042
4/5/2011 13:50	4/5/2011 6:50	34.40134	135.3558	Japan	-	Gamma	0.0043
4/5/2011 13:50	4/5/2011 6:50	34.66666	138.055	Japan	-	Gamma	0.0043
4/5/2011 13:50	4/5/2011 6:50	35.52734	135.6461	Japan	-	Gamma	0.0043
4/5/2011 13:50	4/5/2011 6:50	35.43845	135.4866	Japan	-	Gamma	0.0044
4/5/2011 13:50	4/5/2011 6:50	31.81291	130.3063	Japan	-	Gamma	0.0044
4/5/2011 13:50	4/5/2011 6:50	37.06943	136.8467	Japan	-	Gamma	0.0044
4/5/2011 13:50	4/5/2011 6:50	35.54284	132.9832	Japan	-	Gamma	0.0044
4/5/2011 13:50	4/5/2011 6:50	36.42974	136.5337	Japan	-	Gamma	0.0045
4/5/2011 13:50	4/5/2011 6:50	34.66861	138.1361	Japan	-	Gamma	0.0045
4/5/2011 13:50	4/5/2011 6:50	34.62139	138.1578	Japan	-	Gamma	0.0046
4/5/2011 13:50	4/5/2011 6:50	35.47479	133.013	Japan	-	Gamma	0.0046
4/5/2011 13:50	4/5/2011 6:50	35.29983	133.9426	Japan	-	Gamma	0.0046
4/5/2011 13:50	4/5/2011 6:50	35.31761	133.8887	Japan	-	Gamma	0.0046
4/5/2011 13:50	4/5/2011 6:50	37.08928	136.7668	Japan	-	Gamma	0.0047
4/5/2011 13:50	4/5/2011 6:50	34.38023	135.3367	Japan	-	Gamma	0.0047
4/5/2011 13:50	4/5/2011 6:50	34.6375	138.1939	Japan	-	Gamma	0.0047
4/5/2011 13:50	4/5/2011 6:50	34.63	138.1225	Japan	-	Gamma	0.0047
4/5/2011 13:50	4/5/2011 6:50	34.38764	135.3502	Japan	-	Gamma	0.0047
4/5/2011 13:50	4/5/2011 6:50	35.45706	135.3932	Japan	-	Gamma	0.0047
4/5/2011 13:50	4/5/2011 6:50	35.8248	136.0685	Japan	-	Gamma	0.0048
4/5/2011 13:50	4/5/2011 6:50	35.49595	135.7458	Japan	-	Gamma	0.0048
4/5/2011 13:50	4/5/2011 6:50	34.69443	138.09	Japan	-	Gamma	0.0048
4/5/2011 13:50	4/5/2011 6:50	37.02618	136.7629	Japan	-	Gamma	0.0048
4/5/2011 13:50	4/5/2011 6:50	37.04996	136.7316	Japan	-	Gamma	0.0048
4/5/2011 13:50	4/5/2011 6:50	37.14072	136.6867	Japan	-	Gamma	0.0048
4/5/2011 13:50	4/5/2011 6:50	34.62694	138.1492	Japan	-	Gamma	0.0049
4/5/2011 13:50	4/5/2011 6:50	34.61167	138.19	Japan	-	Gamma	0.005
4/5/2011 13:50	4/5/2011 6:50	34.63666	138.1419	Japan	-	Gamma	0.005
4/5/2011 13:50	4/5/2011 6:50	34.3872	135.3425	Japan	-	Gamma	0.005
4/5/2011 13:50	4/5/2011 6:50	34.653	135.5848	Japan	-	Gamma	0.0051
4/5/2011 13:50	4/5/2011 6:50	35.2794	139.6765	Japan	-	Gamma	0.0051
4/5/2011 13:50	4/5/2011 6:50	35.20413	139.6729	Japan	-	Gamma	0.0052
4/5/2011 13:50	4/5/2011 6:50	37.07043	136.7796	Japan	-	Gamma	0.0054
4/5/2011 13:50	4/5/2011 6:50	37.05199	136.7655	Japan	-	Gamma	0.0054
4/5/2011 13:50	4/5/2011 6:50	34.39553	135.3546	Japan	-	Gamma	0.0054
4/5/2011 13:50	4/5/2011 6:50	35.61983	135.961	Japan	-	Gamma	0.0054
4/5/2011 13:50	4/5/2011 6:50	34.38384	135.3558	Japan	-	Gamma	0.0056
4/5/2011 13:50	4/5/2011 6:50	34.63805	138.1267	Japan	-	Gamma	0.0056
4/5/2011 13:50	4/5/2011 6:50	34.64877	135.5871	Japan	-	Gamma	0.0056
4/5/2011 13:50	4/5/2011 6:50	34.37907	135.3522	Japan	-	Gamma	0.0057
4/5/2011 13:50	4/5/2011 6:50	34.64951	135.5874	Japan	-	Gamma	0.0058
4/5/2011 13:50	4/5/2011 6:50	34.3898	135.3532	Japan	-	Gamma	0.0058
4/5/2011 13:50	4/5/2011 6:50	34.39434	135.3442	Japan	-	Gamma	0.0058
4/5/2011 13:50	4/5/2011 6:50	35.71162	135.968	Japan	-	Gamma	0.0059
4/5/2011 13:50	4/5/2011 6:50	35.6426	136.0574	Japan	-	Gamma	0.0061
4/5/2011 13:50	4/5/2011 6:50	35.53826	139.7543	Japan	-	Gamma	0.0065

4/5/2011 13:50	4/5/2011 6:50	35.27995	139.6482	Japan	-	Gamma	0.0066
4/5/2011 13:50	4/5/2011 6:50	35.75814	136.0232	Japan	-	Gamma	0.0068
4/5/2011 13:50	4/5/2011 6:50	35.72454	135.9774	Japan	-	Gamma	0.0071
4/5/2011 13:50	4/5/2011 6:50	35.24134	139.6946	Japan	-	Gamma	0.0071
4/5/2011 13:50	4/5/2011 6:50	35.23575	139.6966	Japan	-	Gamma	0.0072
4/5/2011 13:50	4/5/2011 6:50	35.69454	135.9785	Japan	-	Gamma	0.0072
4/5/2011 13:50	4/5/2011 6:50	35.23718	139.6893	Japan	-	Gamma	0.0074
4/5/2011 13:50	4/5/2011 6:50	35.73953	136.0274	Japan	-	Gamma	0.0076
4/5/2011 13:50	4/5/2011 6:50	35.7312	135.9782	Japan	-	Gamma	0.0077
4/5/2011 13:50	4/5/2011 6:50	35.5252	139.7415	Japan	-	Gamma	0.0079
4/5/2011 13:50	4/5/2011 6:50	35.52603	139.7129	Japan	-	Gamma	0.0079
4/5/2011 13:50	4/5/2011 6:50	35.52287	139.7527	Japan	-	Gamma	0.0085
4/5/2011 13:50	4/5/2011 6:50	35.24995	139.7134	Japan	-	Gamma	0.0086
4/5/2011 13:50	4/5/2011 6:50	35.22412	139.6848	Japan	-	Gamma	0.0089
4/5/2011 13:50	4/5/2011 6:50	36.53732	140.4772	Japan	-	Gamma	0.009
4/5/2011 13:50	4/5/2011 6:50	35.52826	139.7668	Japan	-	Gamma	0.0099
4/5/2011 13:50	4/5/2011 6:50	36.52399	140.5697	Japan	-	Gamma	0.0118
4/5/2011 13:50	4/5/2011 6:50	36.49982	140.4436	Japan	-	Gamma	0.0123
4/5/2011 13:50	4/5/2011 6:50	36.52704	140.4353	Japan	-	Gamma	0.0124
4/5/2011 13:50	4/5/2011 6:50	36.44455	140.5	Japan	-	Gamma	0.0127
4/5/2011 13:50	4/5/2011 6:50	36.49121	140.5197	Japan	-	Gamma	0.0131
4/5/2011 13:50	4/5/2011 6:50	36.4676	140.5544	Japan	-	Gamma	0.0135
4/5/2011 13:50	4/5/2011 6:50	36.33317	140.4622	Japan	-	Gamma	0.0138
4/5/2011 13:50	4/5/2011 6:50	36.46538	140.52	Japan	-	Gamma	0.0144
4/5/2011 13:50	4/5/2011 6:50	36.29151	140.4464	Japan	-	Gamma	0.0153
4/5/2011 13:50	4/5/2011 6:50	36.32984	140.5195	Japan	-	Gamma	0.0158
4/5/2011 13:50	4/5/2011 6:50	36.48233	140.5472	Japan	-	Gamma	0.016
4/5/2011 13:50	4/5/2011 6:50	36.46871	140.4633	Japan	-	Gamma	0.0162
4/5/2011 13:50	4/5/2011 6:50	36.39205	140.4258	Japan	-	Gamma	0.0163
4/5/2011 13:50	4/5/2011 6:50	36.51621	140.5383	Japan	-	Gamma	0.0171
4/5/2011 13:50	4/5/2011 6:50	36.42483	140.4745	Japan	-	Gamma	0.0175
4/5/2011 13:50	4/5/2011 6:50	36.20847	140.4722	Japan	-	Gamma	0.0184
4/5/2011 13:50	4/5/2011 6:50	36.45011	140.5694	Japan	-	Gamma	0.0188
4/5/2011 13:50	4/5/2011 6:50	36.1868	140.5061	Japan	-	Gamma	0.0195
4/5/2011 13:50	4/5/2011 6:50	36.48871	140.4842	Japan	-	Gamma	0.0198
4/5/2011 13:50	4/5/2011 6:50	36.44955	140.5961	Japan	-	Gamma	0.0205
4/5/2011 13:50	4/5/2011 6:50	36.25902	140.4595	Japan	-	Gamma	0.0213
4/5/2011 13:50	4/5/2011 6:50	36.25513	140.5208	Japan	-	Gamma	0.0214
4/5/2011 13:50	4/5/2011 6:50	36.38734	140.6075	Japan	-	Gamma	0.022
4/5/2011 13:50	4/5/2011 6:50	36.35762	140.5697	Japan	-	Gamma	0.0222
4/5/2011 13:50	4/5/2011 6:50	36.31762	140.5783	Japan	-	Gamma	0.0223
4/5/2011 13:50	4/5/2011 6:50	36.47899	140.6022	Japan	-	Gamma	0.0231
4/5/2011 13:50	4/5/2011 6:50	36.48733	140.5717	Japan	-	Gamma	0.0249
4/5/2011 13:50	4/5/2011 6:50	36.43927	140.53	Japan	-	Gamma	0.0252
4/5/2011 13:50	4/5/2011 6:50	36.4115	140.5714	Japan	-	Gamma	0.0262
4/5/2011 13:50	4/5/2011 6:50	36.30846	140.5525	Japan	-	Gamma	0.0267
4/5/2011 13:50	4/5/2011 6:50	36.23041	140.547	Japan	-	Gamma	0.0269



4/5/2011 13:50	4/5/2011 6:50	36.29318	140.5108	Japan	-	Gamma	0.0316
4/5/2011 13:50	4/5/2011 6:50	36.23846	140.5108	Japan	-	Gamma	0.0316
4/5/2011 13:50	4/5/2011 6:50	36.53371	140.6292	Japan	-	Gamma	0.0331
4/5/2011 13:50	4/5/2011 6:50	36.50288	140.6111	Japan	-	Gamma	0.0342
4/5/2011 13:50	4/5/2011 6:50	36.39678	140.5925	Japan	-	Gamma	0.0349
4/5/2011 13:50	4/5/2011 6:50	36.20041	140.5508	Japan	-	Gamma	0.0431
4/5/2011 13:50	4/5/2011 6:50	36.3865	140.515	Japan	-	Gamma	0.0465
4/5/2011 9:47	4/5/2011 2:47	37.062	140.91	Japan	-	Gamma	0.02
4/5/2011 8:00	4/5/2011 1:00	37.69006	140.4715	Japan	-	Gamma	0.18
4/5/2011 8:00	4/5/2011 1:00	37.39667	140.3641	Japan	-	Gamma	0.19
4/5/2011 7:50	4/5/2011 0:50	33.47196	132.3233	Japan	-	Gamma	0.0013
4/5/2011 7:50	4/5/2011 0:50	33.48835	132.3546	Japan	-	Gamma	0.0015
4/5/2011 7:50	4/5/2011 0:50	43.0377	140.523	Japan	-	Gamma	0.0016
4/5/2011 7:50	4/5/2011 0:50	33.48163	132.3092	Japan	-	Gamma	0.0016
4/5/2011 7:50	4/5/2011 0:50	40.72853	141.2575	Japan	-	Gamma	0.0017
4/5/2011 7:50	4/5/2011 0:50	40.77841	141.218	Japan	-	Gamma	0.0018
4/5/2011 7:50	4/5/2011 0:50	41.2257	141.4009	Japan	-	Gamma	0.0018
4/5/2011 7:50	4/5/2011 0:50	41.15682	141.3853	Japan	-	Gamma	0.0018
4/5/2011 7:50	4/5/2011 0:50	33.50134	132.3427	Japan	-	Gamma	0.0019
4/5/2011 7:50	4/5/2011 0:50	40.86462	141.1289	Japan	-	Gamma	0.0021
4/5/2011 7:50	4/5/2011 0:50	41.08794	141.3914	Japan	-	Gamma	0.0021
4/5/2011 7:50	4/5/2011 0:50	41.02822	141.2464	Japan	-	Gamma	0.0022
4/5/2011 7:50	4/5/2011 0:50	41.08314	141.2476	Japan	-	Gamma	0.0022
4/5/2011 7:50	4/5/2011 0:50	41.27708	141.3306	Japan	-	Gamma	0.0022
4/5/2011 7:50	4/5/2011 0:50	33.47306	132.2756	Japan	-	Gamma	0.0022
4/5/2011 7:50	4/5/2011 0:50	33.44829	129.7616	Japan	-	Gamma	0.0022
4/5/2011 7:50	4/5/2011 0:50	33.47628	132.3102	Japan	-	Gamma	0.0023
4/5/2011 7:50	4/5/2011 0:50	40.96517	141.3714	Japan	-	Gamma	0.0023
4/5/2011 7:50	4/5/2011 0:50	40.87518	141.367	Japan	-	Gamma	0.0023
4/5/2011 7:50	4/5/2011 0:50	40.8874	141.2859	Japan	-	Gamma	0.0024
4/5/2011 7:50	4/5/2011 0:50	41.19792	141.2789	Japan	-	Gamma	0.0024
4/5/2011 7:50	4/5/2011 0:50	33.48362	132.3368	Japan	-	Gamma	0.0024
4/5/2011 7:50	4/5/2011 0:50	33.46473	132.2878	Japan	-	Gamma	0.0024
4/5/2011 7:50	4/5/2011 0:50	31.83957	130.1991	Japan	-	Gamma	0.0026
4/5/2011 7:50	4/5/2011 0:50	40.83017	140.7917	Japan	-	Gamma	0.0026
4/5/2011 7:50	4/5/2011 0:50	43.03131	140.5369	Japan	-	Gamma	0.0026
4/5/2011 7:50	4/5/2011 0:50	33.51384	129.8394	Japan	-	Gamma	0.0027
4/5/2011 7:50	4/5/2011 0:50	35.53173	132.998	Japan	-	Gamma	0.0028
4/5/2011 7:50	4/5/2011 0:50	35.31983	133.9587	Japan	-	Gamma	0.0028
4/5/2011 7:50	4/5/2011 0:50	40.68028	141.3695	Japan	-	Gamma	0.0028
4/5/2011 7:50	4/5/2011 0:50	31.8154	130.1811	Japan	-	Gamma	0.0028
4/5/2011 7:50	4/5/2011 0:50	35.52206	135.493	Japan	-	Gamma	0.0028
4/5/2011 7:50	4/5/2011 0:50	35.51983	135.4677	Japan	-	Gamma	0.0028
4/5/2011 7:50	4/5/2011 0:50	33.47652	129.8258	Japan	-	Gamma	0.0029
4/5/2011 7:50	4/5/2011 0:50	33.53555	129.8608	Japan	-	Gamma	0.003
4/5/2011 7:50	4/5/2011 0:50	33.49607	129.8457	Japan	-	Gamma	0.003
4/5/2011 7:50	4/5/2011 0:50	35.51951	132.9968	Japan	-	Gamma	0.003

4/5/2011 7:50	4/5/2011 0:50	35.53206	135.7647	Japan	-	Gamma	0.003
4/5/2011 7:50	4/5/2011 0:50	43.14741	140.4211	Japan	-	Gamma	0.003
4/5/2011 7:50	4/5/2011 0:50	43.03187	140.5222	Japan	-	Gamma	0.0031
4/5/2011 7:50	4/5/2011 0:50	35.54869	135.4509	Japan	-	Gamma	0.0031
4/5/2011 7:50	4/5/2011 0:50	31.82762	130.195	Japan	-	Gamma	0.0031
4/5/2011 7:50	4/5/2011 0:50	33.51634	129.8536	Japan	-	Gamma	0.0031
4/5/2011 7:50	4/5/2011 0:50	35.46785	133.0488	Japan	-	Gamma	0.0032
4/5/2011 7:50	4/5/2011 0:50	31.85151	130.2019	Japan	-	Gamma	0.0032
4/5/2011 7:50	4/5/2011 0:50	42.98188	140.6125	Japan	-	Gamma	0.0032
4/5/2011 7:50	4/5/2011 0:50	43.05742	140.4986	Japan	-	Gamma	0.0033
4/5/2011 7:50	4/5/2011 0:50	31.82374	130.2513	Japan	-	Gamma	0.0033
4/5/2011 7:50	4/5/2011 0:50	33.51358	129.8479	Japan	-	Gamma	0.0033
4/5/2011 7:50	4/5/2011 0:50	31.81401	130.1969	Japan	-	Gamma	0.0035
4/5/2011 7:50	4/5/2011 0:50	35.47734	135.6416	Japan	-	Gamma	0.0035
4/5/2011 7:50	4/5/2011 0:50	35.53122	135.6563	Japan	-	Gamma	0.0035
4/5/2011 7:50	4/5/2011 0:50	43.01604	140.5689	Japan	-	Gamma	0.0035
4/5/2011 7:50	4/5/2011 0:50	42.97937	140.5106	Japan	-	Gamma	0.0035
4/5/2011 7:50	4/5/2011 0:50	43.04298	140.5092	Japan	-	Gamma	0.0035
4/5/2011 7:50	4/5/2011 0:50	37.43083	138.6117	Japan	-	Gamma	0.0035
4/5/2011 7:50	4/5/2011 0:50	37.4175	138.6011	Japan	-	Gamma	0.0035
4/5/2011 7:50	4/5/2011 0:50	37.42523	138.621	Japan	-	Gamma	0.0036
4/5/2011 7:50	4/5/2011 0:50	35.48642	135.4627	Japan	-	Gamma	0.0036
4/5/2011 7:50	4/5/2011 0:50	35.51844	135.4522	Japan	-	Gamma	0.0036
4/5/2011 7:50	4/5/2011 0:50	35.5534	133.0502	Japan	-	Gamma	0.0036
4/5/2011 7:50	4/5/2011 0:50	35.52312	133.0229	Japan	-	Gamma	0.0036
4/5/2011 7:50	4/5/2011 0:50	35.52701	133.0427	Japan	-	Gamma	0.0037
4/5/2011 7:50	4/5/2011 0:50	35.49819	135.438	Japan	-	Gamma	0.0037
4/5/2011 7:50	4/5/2011 0:50	37.40634	138.5802	Japan	-	Gamma	0.0037
4/5/2011 7:50	4/5/2011 0:50	37.41468	138.6432	Japan	-	Gamma	0.0037
4/5/2011 7:50	4/5/2011 0:50	37.39329	138.599	Japan	-	Gamma	0.0038
4/5/2011 7:50	4/5/2011 0:50	37.45645	138.6138	Japan	-	Gamma	0.0038
4/5/2011 7:50	4/5/2011 0:50	37.40912	138.6074	Japan	-	Gamma	0.0038
4/5/2011 7:50	4/5/2011 0:50	35.51539	135.5122	Japan	-	Gamma	0.0038
4/5/2011 7:50	4/5/2011 0:50	37.44467	138.6296	Japan	-	Gamma	0.0039
4/5/2011 7:50	4/5/2011 0:50	37.45773	138.666	Japan	-	Gamma	0.0039
4/5/2011 7:50	4/5/2011 0:50	35.52451	132.978	Japan	-	Gamma	0.0039
4/5/2011 7:50	4/5/2011 0:50	34.38289	135.3474	Japan	-	Gamma	0.0039
4/5/2011 7:50	4/5/2011 0:50	34.38966	135.3388	Japan	-	Gamma	0.004
4/5/2011 7:50	4/5/2011 0:50	37.11152	136.8115	Japan	-	Gamma	0.004
4/5/2011 7:50	4/5/2011 0:50	37.36801	138.5588	Japan	-	Gamma	0.004
4/5/2011 7:50	4/5/2011 0:50	37.08094	136.7276	Japan	-	Gamma	0.0041
4/5/2011 7:50	4/5/2011 0:50	35.5359	133.0288	Japan	-	Gamma	0.0041
4/5/2011 7:50	4/5/2011 0:50	35.3133	133.9319	Japan	-	Gamma	0.0041
4/5/2011 7:50	4/5/2011 0:50	34.40134	135.3558	Japan	-	Gamma	0.0041
4/5/2011 7:50	4/5/2011 0:50	34.63861	138.1319	Japan	-	Gamma	0.0041
4/5/2011 7:50	4/5/2011 0:50	34.61556	138.1617	Japan	-	Gamma	0.0041
4/5/2011 7:50	4/5/2011 0:50	34.635	138.1461	Japan	-	Gamma	0.0042

4/5/2011 7:50	4/5/2011 0:50	34.66666	138.055	Japan	-	Gamma	0.0042
4/5/2011 7:50	4/5/2011 0:50	34.63673	138.1568	Japan	-	Gamma	0.0042
4/5/2011 7:50	4/5/2011 0:50	35.53784	132.9724	Japan	-	Gamma	0.0042
4/5/2011 7:50	4/5/2011 0:50	35.54284	132.9832	Japan	-	Gamma	0.0042
4/5/2011 7:50	4/5/2011 0:50	35.53594	135.5061	Japan	-	Gamma	0.0042
4/5/2011 7:50	4/5/2011 0:50	35.52734	135.6461	Japan	-	Gamma	0.0042
4/5/2011 7:50	4/5/2011 0:50	35.43845	135.4866	Japan	-	Gamma	0.0043
4/5/2011 7:50	4/5/2011 0:50	36.42974	136.5337	Japan	-	Gamma	0.0043
4/5/2011 7:50	4/5/2011 0:50	37.06943	136.8467	Japan	-	Gamma	0.0044
4/5/2011 7:50	4/5/2011 0:50	34.66861	138.1361	Japan	-	Gamma	0.0044
4/5/2011 7:50	4/5/2011 0:50	31.81291	130.3063	Japan	-	Gamma	0.0044
4/5/2011 7:50	4/5/2011 0:50	35.47479	133.013	Japan	-	Gamma	0.0045
4/5/2011 7:50	4/5/2011 0:50	35.29983	133.9426	Japan	-	Gamma	0.0045
4/5/2011 7:50	4/5/2011 0:50	35.31761	133.8887	Japan	-	Gamma	0.0046
4/5/2011 7:50	4/5/2011 0:50	34.62139	138.1578	Japan	-	Gamma	0.0046
4/5/2011 7:50	4/5/2011 0:50	34.3872	135.3425	Japan	-	Gamma	0.0046
4/5/2011 7:50	4/5/2011 0:50	34.6375	138.1939	Japan	-	Gamma	0.0046
4/5/2011 7:50	4/5/2011 0:50	34.38764	135.3502	Japan	-	Gamma	0.0047
4/5/2011 7:50	4/5/2011 0:50	34.38023	135.3367	Japan	-	Gamma	0.0047
4/5/2011 7:50	4/5/2011 0:50	34.63	138.1225	Japan	-	Gamma	0.0047
4/5/2011 7:50	4/5/2011 0:50	34.69443	138.09	Japan	-	Gamma	0.0047
4/5/2011 7:50	4/5/2011 0:50	37.08928	136.7668	Japan	-	Gamma	0.0047
4/5/2011 7:50	4/5/2011 0:50	37.14072	136.6867	Japan	-	Gamma	0.0047
4/5/2011 7:50	4/5/2011 0:50	35.45706	135.3932	Japan	-	Gamma	0.0047
4/5/2011 7:50	4/5/2011 0:50	35.49595	135.7458	Japan	-	Gamma	0.0047
4/5/2011 7:50	4/5/2011 0:50	35.8248	136.0685	Japan	-	Gamma	0.0047
4/5/2011 7:50	4/5/2011 0:50	37.02618	136.7629	Japan	-	Gamma	0.0048
4/5/2011 7:50	4/5/2011 0:50	37.04996	136.7316	Japan	-	Gamma	0.0048
4/5/2011 7:50	4/5/2011 0:50	34.61167	138.19	Japan	-	Gamma	0.0049
4/5/2011 7:50	4/5/2011 0:50	34.62694	138.1492	Japan	-	Gamma	0.0049
4/5/2011 7:50	4/5/2011 0:50	34.653	135.5848	Japan	-	Gamma	0.0049
4/5/2011 7:50	4/5/2011 0:50	34.63666	138.1419	Japan	-	Gamma	0.005
4/5/2011 7:50	4/5/2011 0:50	35.2794	139.6765	Japan	-	Gamma	0.0051
4/5/2011 7:50	4/5/2011 0:50	35.20413	139.6729	Japan	-	Gamma	0.0052
4/5/2011 7:50	4/5/2011 0:50	37.07043	136.7796	Japan	-	Gamma	0.0052
4/5/2011 7:50	4/5/2011 0:50	37.05199	136.7655	Japan	-	Gamma	0.0054
4/5/2011 7:50	4/5/2011 0:50	34.39553	135.3546	Japan	-	Gamma	0.0054
4/5/2011 7:50	4/5/2011 0:50	35.61983	135.961	Japan	-	Gamma	0.0054
4/5/2011 7:50	4/5/2011 0:50	34.38384	135.3558	Japan	-	Gamma	0.0055
4/5/2011 7:50	4/5/2011 0:50	34.63805	138.1267	Japan	-	Gamma	0.0056
4/5/2011 7:50	4/5/2011 0:50	34.64877	135.5871	Japan	-	Gamma	0.0056
4/5/2011 7:50	4/5/2011 0:50	34.37907	135.3522	Japan	-	Gamma	0.0057
4/5/2011 7:50	4/5/2011 0:50	34.64951	135.5874	Japan	-	Gamma	0.0058
4/5/2011 7:50	4/5/2011 0:50	34.3898	135.3532	Japan	-	Gamma	0.0058
4/5/2011 7:50	4/5/2011 0:50	34.39434	135.3442	Japan	-	Gamma	0.0058
4/5/2011 7:50	4/5/2011 0:50	35.71162	135.968	Japan	-	Gamma	0.0059
4/5/2011 7:50	4/5/2011 0:50	35.53826	139.7543	Japan	-	Gamma	0.0066

4/5/2011 7:50	4/5/2011 0:50	35.27995	139.6482	Japan	-	Gamma	0.0066
4/5/2011 7:50	4/5/2011 0:50	35.75814	136.0232	Japan	-	Gamma	0.0067
4/5/2011 7:50	4/5/2011 0:50	35.72454	135.9774	Japan	-	Gamma	0.007
4/5/2011 7:50	4/5/2011 0:50	35.24134	139.6946	Japan	-	Gamma	0.007
4/5/2011 7:50	4/5/2011 0:50	35.69454	135.9785	Japan	-	Gamma	0.0071
4/5/2011 7:50	4/5/2011 0:50	35.23575	139.6966	Japan	-	Gamma	0.0072
4/5/2011 7:50	4/5/2011 0:50	35.73953	136.0274	Japan	-	Gamma	0.0073
4/5/2011 7:50	4/5/2011 0:50	35.23718	139.6893	Japan	-	Gamma	0.0075
4/5/2011 7:50	4/5/2011 0:50	35.7312	135.9782	Japan	-	Gamma	0.0077
4/5/2011 7:50	4/5/2011 0:50	35.52603	139.7129	Japan	-	Gamma	0.0078
4/5/2011 7:50	4/5/2011 0:50	35.5252	139.7415	Japan	-	Gamma	0.0079
4/5/2011 7:50	4/5/2011 0:50	35.52287	139.7527	Japan	-	Gamma	0.0085
4/5/2011 7:50	4/5/2011 0:50	35.24995	139.7134	Japan	-	Gamma	0.0087
4/5/2011 7:50	4/5/2011 0:50	36.53732	140.4772	Japan	-	Gamma	0.0089
4/5/2011 7:50	4/5/2011 0:50	35.22412	139.6848	Japan	-	Gamma	0.009
4/5/2011 7:50	4/5/2011 0:50	35.52826	139.7668	Japan	-	Gamma	0.0098
4/5/2011 7:50	4/5/2011 0:50	36.52399	140.5697	Japan	-	Gamma	0.0119
4/5/2011 7:50	4/5/2011 0:50	36.49982	140.4436	Japan	-	Gamma	0.0123
4/5/2011 7:50	4/5/2011 0:50	36.52704	140.4353	Japan	-	Gamma	0.0124
4/5/2011 7:50	4/5/2011 0:50	36.44455	140.5	Japan	-	Gamma	0.0127
4/5/2011 7:50	4/5/2011 0:50	36.49121	140.5197	Japan	-	Gamma	0.0132
4/5/2011 7:50	4/5/2011 0:50	36.4676	140.5544	Japan	-	Gamma	0.0135
4/5/2011 7:50	4/5/2011 0:50	36.33317	140.4622	Japan	-	Gamma	0.0139
4/5/2011 7:50	4/5/2011 0:50	36.46538	140.52	Japan	-	Gamma	0.0144
4/5/2011 7:50	4/5/2011 0:50	36.29151	140.4464	Japan	-	Gamma	0.0154
4/5/2011 7:50	4/5/2011 0:50	36.32984	140.5195	Japan	-	Gamma	0.0159
4/5/2011 7:50	4/5/2011 0:50	36.48233	140.5472	Japan	-	Gamma	0.0163
4/5/2011 7:50	4/5/2011 0:50	36.39205	140.4258	Japan	-	Gamma	0.0164
4/5/2011 7:50	4/5/2011 0:50	36.46871	140.4633	Japan	-	Gamma	0.0165
4/5/2011 7:50	4/5/2011 0:50	36.51621	140.5383	Japan	-	Gamma	0.0172
4/5/2011 7:50	4/5/2011 0:50	36.42483	140.4745	Japan	-	Gamma	0.0175
4/5/2011 7:50	4/5/2011 0:50	36.20847	140.4722	Japan	-	Gamma	0.0184
4/5/2011 7:50	4/5/2011 0:50	36.45011	140.5694	Japan	-	Gamma	0.0188
4/5/2011 7:50	4/5/2011 0:50	36.1868	140.5061	Japan	-	Gamma	0.0198
4/5/2011 7:50	4/5/2011 0:50	36.48871	140.4842	Japan	-	Gamma	0.0201
4/5/2011 7:50	4/5/2011 0:50	36.44955	140.5961	Japan	-	Gamma	0.0205
4/5/2011 7:50	4/5/2011 0:50	36.25902	140.4595	Japan	-	Gamma	0.0211
4/5/2011 7:50	4/5/2011 0:50	36.25513	140.5208	Japan	-	Gamma	0.0217
4/5/2011 7:50	4/5/2011 0:50	36.38734	140.6075	Japan	-	Gamma	0.0222
4/5/2011 7:50	4/5/2011 0:50	36.31762	140.5783	Japan	-	Gamma	0.0224
4/5/2011 7:50	4/5/2011 0:50	36.35762	140.5697	Japan	-	Gamma	0.0225
4/5/2011 7:50	4/5/2011 0:50	36.47899	140.6022	Japan	-	Gamma	0.0232
4/5/2011 7:50	4/5/2011 0:50	36.48733	140.5717	Japan	-	Gamma	0.0249
4/5/2011 7:50	4/5/2011 0:50	36.43927	140.53	Japan	-	Gamma	0.0255
4/5/2011 7:50	4/5/2011 0:50	36.4115	140.5714	Japan	-	Gamma	0.0258
4/5/2011 7:50	4/5/2011 0:50	36.30846	140.5525	Japan	-	Gamma	0.0269
4/5/2011 7:50	4/5/2011 0:50	36.23041	140.547	Japan	-	Gamma	0.0271

4/5/2011 7:50	4/5/2011 0:50	36.23846	140.5108	Japan	-	Gamma	0.0318
4/5/2011 7:50	4/5/2011 0:50	36.29318	140.5108	Japan	-	Gamma	0.0319
4/5/2011 7:50	4/5/2011 0:50	36.53371	140.6292	Japan	-	Gamma	0.0332
4/5/2011 7:50	4/5/2011 0:50	36.50288	140.6111	Japan	-	Gamma	0.0344
4/5/2011 7:50	4/5/2011 0:50	36.39678	140.5925	Japan	-	Gamma	0.0353
4/5/2011 7:50	4/5/2011 0:50	36.20041	140.5508	Japan	-	Gamma	0.0436
4/5/2011 7:50	4/5/2011 0:50	36.3865	140.515	Japan	-	Gamma	0.0467
4/5/2011 7:29	4/5/2011 0:29	37.115	140.99	Japan	-	Gamma	0.06
4/5/2011 7:11	4/5/2011 0:11	37.173	140.975	Japan	-	Gamma	0.12
4/5/2011 7:00	4/5/2011 0:00	37.237	140.99	Japan	-	Gamma	0.1
4/5/2011 6:45	4/4/2011 23:45	37.173	140.975	Japan	-	Gamma	0.16
4/5/2011 6:43	4/4/2011 23:43	37.237	140.99	Japan	-	Gamma	0.12
4/5/2011 6:39	4/4/2011 23:39	37.43919	140.4701	Japan	-	Gamma	0.06
4/5/2011 6:04	4/4/2011 23:04	37.661	140.597	Japan	-	Gamma	0.17
4/5/2011 6:02	4/4/2011 23:02	37.6826	140.6728	Japan	-	Gamma	0.26
4/5/2011 6:00	4/4/2011 23:00	37.409	140.782	Japan	-	Gamma	0.07
4/5/2011 6:00	4/4/2011 23:00	37.42305	141.0231	Japan	-	Gamma	4.9
4/5/2011 6:00	4/4/2011 23:00	37.42305	141.0231	Japan	-	Gamma	6.81
4/5/2011 6:00	4/4/2011 23:00	37.421	141.023	Japan	-	Gamma	11.2
4/5/2011 6:00	4/4/2011 23:00	37.42401	141.031	Japan	-	Gamma	72
4/5/2011 5:50	4/4/2011 22:50	37.42305	141.0231	Japan	-	Gamma	6.82
4/5/2011 5:40	4/4/2011 22:40	37.71272	140.7514	Japan	-	Gamma	0.64
4/5/2011 5:40	4/4/2011 22:40	37.42305	141.0231	Japan	-	Gamma	6.82
4/5/2011 5:38	4/4/2011 22:38	37.75036	140.4671	Japan	-	Gamma	0.15
4/5/2011 5:31	4/4/2011 22:31	37.72025	140.818	Japan	-	Gamma	0.53
4/5/2011 5:30	4/4/2011 22:30	37.42305	141.0231	Japan	-	Gamma	4.9
4/5/2011 5:30	4/4/2011 22:30	37.42305	141.0231	Japan	-	Gamma	6.82
4/5/2011 5:30	4/4/2011 22:30	37.421	141.023	Japan	-	Gamma	11.4
4/5/2011 5:30	4/4/2011 22:30	37.42401	141.031	Japan	-	Gamma	72
4/5/2011 5:27	4/4/2011 22:27	37.115	140.99	Japan	-	Gamma	0.14
4/5/2011 5:20	4/4/2011 22:20	37.42305	141.0231	Japan	-	Gamma	6.82
4/5/2011 5:17	4/4/2011 22:17	37.12178	140.9511	Japan	-	Gamma	0.09
4/5/2011 5:10	4/4/2011 22:10	37.42305	141.0231	Japan	-	Gamma	6.84
4/5/2011 5:04	4/4/2011 22:04	37.43668	140.5881	Japan	-	Gamma	0.04
4/5/2011 5:00	4/4/2011 22:00	37.17618	140.7204	Japan	-	Gamma	0.06
4/5/2011 5:00	4/4/2011 22:00	37.7125	140.3831	Japan	-	Gamma	0.12
4/5/2011 5:00	4/4/2011 22:00	37.36167	140.715	Japan	-	Gamma	0.13
4/5/2011 5:00	4/4/2011 22:00	37.42305	141.0231	Japan	-	Gamma	4.9
4/5/2011 5:00	4/4/2011 22:00	37.42305	141.0231	Japan	-	Gamma	6.84
4/5/2011 5:00	4/4/2011 22:00	37.421	141.023	Japan	-	Gamma	11.3
4/5/2011 5:00	4/4/2011 22:00	37.42401	141.031	Japan	-	Gamma	73
4/5/2011 4:57	4/4/2011 21:57	37.108	140.854	Japan	-	Gamma	0.03
4/5/2011 4:50	4/4/2011 21:50	37.42305	141.0231	Japan	-	Gamma	6.84
4/5/2011 4:41	4/4/2011 21:41	37.55	140.802	Japan	-	Gamma	0.65
4/5/2011 4:40	4/4/2011 21:40	37.42305	141.0231	Japan	-	Gamma	6.84
4/5/2011 4:30	4/4/2011 21:30	37.58547	140.7115	Japan	-	Gamma	0.03
4/5/2011 4:30	4/4/2011 21:30	37.42305	141.0231	Japan	-	Gamma	4.9

4/5/2011 4:30	4/4/2011 21:30	37.42305	141.0231	Japan	-	Gamma	6.84
4/5/2011 4:30	4/4/2011 21:30	37.421	141.023	Japan	-	Gamma	11.3
4/5/2011 4:30	4/4/2011 21:30	37.42401	141.031	Japan	-	Gamma	73
4/5/2011 4:24	4/4/2011 21:24	37.53042	140.8667	Japan	-	Gamma	5.83
4/5/2011 4:20	4/4/2011 21:20	37.42305	141.0231	Japan	-	Gamma	6.84
4/5/2011 4:16	4/4/2011 21:16	37.062	140.91	Japan	-	Gamma	0.06
4/5/2011 4:10	4/4/2011 21:10	37.42305	141.0231	Japan	-	Gamma	6.84
4/5/2011 4:00	4/4/2011 21:00	37.42305	141.0231	Japan	-	Gamma	5
4/5/2011 4:00	4/4/2011 21:00	37.42305	141.0231	Japan	-	Gamma	6.84
4/5/2011 4:00	4/4/2011 21:00	37.421	141.023	Japan	-	Gamma	11.4
4/5/2011 4:00	4/4/2011 21:00	37.42401	141.031	Japan	-	Gamma	73
4/5/2011 3:50	4/4/2011 20:50	37.42305	141.0231	Japan	-	Gamma	6.85
4/5/2011 3:40	4/4/2011 20:40	37.42305	141.0231	Japan	-	Gamma	6.86
4/5/2011 3:30	4/4/2011 20:30	37.72025	140.818	Japan	-	Gamma	0.57
4/5/2011 3:30	4/4/2011 20:30	37.42305	141.0231	Japan	-	Gamma	5
4/5/2011 3:30	4/4/2011 20:30	37.42305	141.0231	Japan	-	Gamma	6.86
4/5/2011 3:30	4/4/2011 20:30	37.421	141.023	Japan	-	Gamma	11.5
4/5/2011 3:30	4/4/2011 20:30	37.42401	141.031	Japan	-	Gamma	73
4/5/2011 3:28	4/4/2011 20:28	37.409	140.782	Japan	-	Gamma	0.04
4/5/2011 3:22	4/4/2011 20:22	37.71272	140.7514	Japan	-	Gamma	0.63
4/5/2011 3:20	4/4/2011 20:20	37.42305	141.0231	Japan	-	Gamma	6.87
4/5/2011 3:10	4/4/2011 20:10	37.294	140.834	Japan	-	Gamma	0.13
4/5/2011 3:10	4/4/2011 20:10	37.42305	141.0231	Japan	-	Gamma	6.88
4/5/2011 3:00	4/4/2011 20:00	37.42305	141.0231	Japan	-	Gamma	5
4/5/2011 3:00	4/4/2011 20:00	37.42305	141.0231	Japan	-	Gamma	6.86
4/5/2011 3:00	4/4/2011 20:00	37.421	141.023	Japan	-	Gamma	11.4
4/5/2011 3:00	4/4/2011 20:00	37.42401	141.031	Japan	-	Gamma	73
4/5/2011 2:56	4/4/2011 19:56	37.623	140.997	Japan	-	Gamma	0.06
4/5/2011 2:56	4/4/2011 19:56	37.623	140.997	Japan	-	Gamma	0.06
4/5/2011 2:50	4/4/2011 19:50	37.409	140.782	Japan	-	Gamma	0.05
4/5/2011 2:50	4/4/2011 19:50	37.559	140.754	Japan	-	Gamma	1.53
4/5/2011 2:50	4/4/2011 19:50	37.559	140.754	Japan	-	Gamma	1.53
4/5/2011 2:50	4/4/2011 19:50	37.42305	141.0231	Japan	-	Gamma	6.91
4/5/2011 2:42	4/4/2011 19:42	37.43668	140.5881	Japan	-	Gamma	0.04
4/5/2011 2:40	4/4/2011 19:40	37.42305	141.0231	Japan	-	Gamma	6.87
4/5/2011 2:30	4/4/2011 19:30	37.80808	140.9299	Japan	-	Gamma	0.08
4/5/2011 2:30	4/4/2011 19:30	37.80808	140.9299	Japan	-	Gamma	0.08
4/5/2011 2:30	4/4/2011 19:30	37.42305	141.0231	Japan	-	Gamma	5
4/5/2011 2:30	4/4/2011 19:30	37.42305	141.0231	Japan	-	Gamma	6.87
4/5/2011 2:30	4/4/2011 19:30	37.421	141.023	Japan	-	Gamma	11.6
4/5/2011 2:30	4/4/2011 19:30	37.42401	141.031	Japan	-	Gamma	73
4/5/2011 2:20	4/4/2011 19:20	37.42305	141.0231	Japan	-	Gamma	6.89
4/5/2011 2:19	4/4/2011 19:19	37.82815	140.9481	Japan	-	Gamma	0.13
4/5/2011 2:19	4/4/2011 19:19	37.82815	140.9481	Japan	-	Gamma	0.13
4/5/2011 2:18	4/4/2011 19:18	37.6826	140.6728	Japan	-	Gamma	0.24
4/5/2011 2:16	4/4/2011 19:16	37.53042	140.8667	Japan	-	Gamma	5.09
4/5/2011 2:15	4/4/2011 19:15	37.6023	140.7696	Japan	-	Gamma	1.63

4/5/2011 2:15	4/4/2011 19:15	37.6023	140.7696	Japan	-	Gamma	1.63
4/5/2011 2:11	4/4/2011 19:11	35.29379	139.6722	DOE	Alpha 2011	Gamma	25
4/5/2011 2:10	4/4/2011 19:10	37.42305	141.0231	Japan	-	Gamma	6.89
4/5/2011 2:05	4/4/2011 19:05	37.45174	140.7	Japan	-	Gamma	0.13
4/5/2011 2:00	4/4/2011 19:00	37.42305	141.0231	Japan	-	Gamma	5.1
4/5/2011 2:00	4/4/2011 19:00	37.42305	141.0231	Japan	-	Gamma	6.89
4/5/2011 2:00	4/4/2011 19:00	37.421	141.023	Japan	-	Gamma	11.7
4/5/2011 2:00	4/4/2011 19:00	37.42401	141.031	Japan	-	Gamma	74
4/5/2011 1:56	4/4/2011 18:56	37.58474	140.7756	Japan	-	Gamma	2.6
4/5/2011 1:56	4/4/2011 18:56	37.58474	140.7756	Japan	-	Gamma	2.6
4/5/2011 1:55	4/4/2011 18:55	37.79302	140.9481	Japan	-	Gamma	0.08
4/5/2011 1:55	4/4/2011 18:55	37.79302	140.9481	Japan	-	Gamma	0.08
4/5/2011 1:51	4/4/2011 18:51	35.29336	139.672	DOE	Alpha 2011	Gamma	20
4/5/2011 1:50	4/4/2011 18:50	33.47196	132.3233	Japan	-	Gamma	0.0013
4/5/2011 1:50	4/4/2011 18:50	43.0377	140.523	Japan	-	Gamma	0.0015
4/5/2011 1:50	4/4/2011 18:50	40.72853	141.2575	Japan	-	Gamma	0.0016
4/5/2011 1:50	4/4/2011 18:50	33.48835	132.3546	Japan	-	Gamma	0.0017
4/5/2011 1:50	4/4/2011 18:50	33.48163	132.3092	Japan	-	Gamma	0.0018
4/5/2011 1:50	4/4/2011 18:50	41.2257	141.4009	Japan	-	Gamma	0.0018
4/5/2011 1:50	4/4/2011 18:50	41.15682	141.3853	Japan	-	Gamma	0.0018
4/5/2011 1:50	4/4/2011 18:50	40.77841	141.218	Japan	-	Gamma	0.0018
4/5/2011 1:50	4/4/2011 18:50	41.08794	141.3914	Japan	-	Gamma	0.002
4/5/2011 1:50	4/4/2011 18:50	33.50134	132.3427	Japan	-	Gamma	0.002
4/5/2011 1:50	4/4/2011 18:50	33.47306	132.2756	Japan	-	Gamma	0.0021
4/5/2011 1:50	4/4/2011 18:50	41.27708	141.3306	Japan	-	Gamma	0.0021
4/5/2011 1:50	4/4/2011 18:50	40.86462	141.1289	Japan	-	Gamma	0.0021
4/5/2011 1:50	4/4/2011 18:50	41.08314	141.2476	Japan	-	Gamma	0.0022
4/5/2011 1:50	4/4/2011 18:50	41.02822	141.2464	Japan	-	Gamma	0.0022
4/5/2011 1:50	4/4/2011 18:50	40.87518	141.367	Japan	-	Gamma	0.0023
4/5/2011 1:50	4/4/2011 18:50	40.96517	141.3714	Japan	-	Gamma	0.0023
4/5/2011 1:50	4/4/2011 18:50	33.48362	132.3368	Japan	-	Gamma	0.0023
4/5/2011 1:50	4/4/2011 18:50	41.19792	141.2789	Japan	-	Gamma	0.0023
4/5/2011 1:50	4/4/2011 18:50	33.44829	129.7616	Japan	-	Gamma	0.0023
4/5/2011 1:50	4/4/2011 18:50	33.46473	132.2878	Japan	-	Gamma	0.0024
4/5/2011 1:50	4/4/2011 18:50	33.47628	132.3102	Japan	-	Gamma	0.0024
4/5/2011 1:50	4/4/2011 18:50	40.8874	141.2859	Japan	-	Gamma	0.0024
4/5/2011 1:50	4/4/2011 18:50	43.03131	140.5369	Japan	-	Gamma	0.0025
4/5/2011 1:50	4/4/2011 18:50	31.83957	130.1991	Japan	-	Gamma	0.0026
4/5/2011 1:50	4/4/2011 18:50	40.83017	140.7917	Japan	-	Gamma	0.0026
4/5/2011 1:50	4/4/2011 18:50	35.51983	135.4677	Japan	-	Gamma	0.0027
4/5/2011 1:50	4/4/2011 18:50	33.51384	129.8394	Japan	-	Gamma	0.0027
4/5/2011 1:50	4/4/2011 18:50	35.53173	132.998	Japan	-	Gamma	0.0027
4/5/2011 1:50	4/4/2011 18:50	35.31983	133.9587	Japan	-	Gamma	0.0027
4/5/2011 1:50	4/4/2011 18:50	33.47652	129.8258	Japan	-	Gamma	0.0028
4/5/2011 1:50	4/4/2011 18:50	35.52206	135.493	Japan	-	Gamma	0.0028
4/5/2011 1:50	4/4/2011 18:50	43.14741	140.4211	Japan	-	Gamma	0.0028
4/5/2011 1:50	4/4/2011 18:50	31.8154	130.1811	Japan	-	Gamma	0.0028

4/5/2011 1:50	4/4/2011 18:50	40.68028	141.3695	Japan	-	Gamma	0.0028
4/5/2011 1:50	4/4/2011 18:50	35.53206	135.7647	Japan	-	Gamma	0.0029
4/5/2011 1:50	4/4/2011 18:50	35.51951	132.9968	Japan	-	Gamma	0.0029
4/5/2011 1:50	4/4/2011 18:50	33.49607	129.8457	Japan	-	Gamma	0.003
4/5/2011 1:50	4/4/2011 18:50	33.51634	129.8536	Japan	-	Gamma	0.0031
4/5/2011 1:50	4/4/2011 18:50	33.53555	129.8608	Japan	-	Gamma	0.0031
4/5/2011 1:50	4/4/2011 18:50	31.82762	130.195	Japan	-	Gamma	0.0031
4/5/2011 1:50	4/4/2011 18:50	35.54869	135.4509	Japan	-	Gamma	0.0031
4/5/2011 1:50	4/4/2011 18:50	43.03187	140.5222	Japan	-	Gamma	0.0031
4/5/2011 1:50	4/4/2011 18:50	42.98188	140.6125	Japan	-	Gamma	0.0032
4/5/2011 1:50	4/4/2011 18:50	35.46785	133.0488	Japan	-	Gamma	0.0032
4/5/2011 1:50	4/4/2011 18:50	35.53122	135.6563	Japan	-	Gamma	0.0033
4/5/2011 1:50	4/4/2011 18:50	33.51358	129.8479	Japan	-	Gamma	0.0033
4/5/2011 1:50	4/4/2011 18:50	43.05742	140.4986	Japan	-	Gamma	0.0034
4/5/2011 1:50	4/4/2011 18:50	31.85151	130.2019	Japan	-	Gamma	0.0034
4/5/2011 1:50	4/4/2011 18:50	31.82374	130.2513	Japan	-	Gamma	0.0034
4/5/2011 1:50	4/4/2011 18:50	37.43083	138.6117	Japan	-	Gamma	0.0035
4/5/2011 1:50	4/4/2011 18:50	37.4175	138.6011	Japan	-	Gamma	0.0035
4/5/2011 1:50	4/4/2011 18:50	43.01604	140.5689	Japan	-	Gamma	0.0035
4/5/2011 1:50	4/4/2011 18:50	42.97937	140.5106	Japan	-	Gamma	0.0035
4/5/2011 1:50	4/4/2011 18:50	43.04298	140.5092	Japan	-	Gamma	0.0035
4/5/2011 1:50	4/4/2011 18:50	37.42523	138.621	Japan	-	Gamma	0.0035
4/5/2011 1:50	4/4/2011 18:50	35.47734	135.6416	Japan	-	Gamma	0.0035
4/5/2011 1:50	4/4/2011 18:50	31.81401	130.1969	Japan	-	Gamma	0.0035
4/5/2011 1:50	4/4/2011 18:50	35.48642	135.4627	Japan	-	Gamma	0.0035
4/5/2011 1:50	4/4/2011 18:50	35.5534	133.0502	Japan	-	Gamma	0.0035
4/5/2011 1:50	4/4/2011 18:50	35.52312	133.0229	Japan	-	Gamma	0.0036
4/5/2011 1:50	4/4/2011 18:50	35.51844	135.4522	Japan	-	Gamma	0.0036
4/5/2011 1:50	4/4/2011 18:50	35.49819	135.438	Japan	-	Gamma	0.0036
4/5/2011 1:50	4/4/2011 18:50	37.40634	138.5802	Japan	-	Gamma	0.0037
4/5/2011 1:50	4/4/2011 18:50	37.40912	138.6074	Japan	-	Gamma	0.0038
4/5/2011 1:50	4/4/2011 18:50	37.41468	138.6432	Japan	-	Gamma	0.0038
4/5/2011 1:50	4/4/2011 18:50	37.39329	138.599	Japan	-	Gamma	0.0038
4/5/2011 1:50	4/4/2011 18:50	37.44467	138.6296	Japan	-	Gamma	0.0038
4/5/2011 1:50	4/4/2011 18:50	37.45645	138.6138	Japan	-	Gamma	0.0038
4/5/2011 1:50	4/4/2011 18:50	37.08094	136.7276	Japan	-	Gamma	0.0038
4/5/2011 1:50	4/4/2011 18:50	35.52701	133.0427	Japan	-	Gamma	0.0039
4/5/2011 1:50	4/4/2011 18:50	35.5359	133.0288	Japan	-	Gamma	0.004
4/5/2011 1:50	4/4/2011 18:50	35.52451	132.978	Japan	-	Gamma	0.004
4/5/2011 1:50	4/4/2011 18:50	35.3133	133.9319	Japan	-	Gamma	0.004
4/5/2011 1:50	4/4/2011 18:50	37.45773	138.666	Japan	-	Gamma	0.004
4/5/2011 1:50	4/4/2011 18:50	35.51539	135.5122	Japan	-	Gamma	0.004
4/5/2011 1:50	4/4/2011 18:50	34.38966	135.3388	Japan	-	Gamma	0.004
4/5/2011 1:50	4/4/2011 18:50	34.38289	135.3474	Japan	-	Gamma	0.004
4/5/2011 1:50	4/4/2011 18:50	34.63861	138.1319	Japan	-	Gamma	0.0041
4/5/2011 1:50	4/4/2011 18:50	37.36801	138.5588	Japan	-	Gamma	0.0041
4/5/2011 1:50	4/4/2011 18:50	37.11152	136.8115	Japan	-	Gamma	0.0041



4/5/2011 1:50	4/4/2011 18:50	36.42974	136.5337	Japan	-	Gamma	0.0042
4/5/2011 1:50	4/4/2011 18:50	35.54284	132.9832	Japan	-	Gamma	0.0042
4/5/2011 1:50	4/4/2011 18:50	35.53784	132.9724	Japan	-	Gamma	0.0042
4/5/2011 1:50	4/4/2011 18:50	35.53594	135.5061	Japan	-	Gamma	0.0042
4/5/2011 1:50	4/4/2011 18:50	34.635	138.1461	Japan	-	Gamma	0.0042
4/5/2011 1:50	4/4/2011 18:50	34.61556	138.1617	Japan	-	Gamma	0.0042
4/5/2011 1:50	4/4/2011 18:50	34.66666	138.055	Japan	-	Gamma	0.0042
4/5/2011 1:50	4/4/2011 18:50	34.40134	135.3558	Japan	-	Gamma	0.0042
4/5/2011 1:50	4/4/2011 18:50	35.52734	135.6461	Japan	-	Gamma	0.0042
4/5/2011 1:50	4/4/2011 18:50	34.63673	138.1568	Japan	-	Gamma	0.0043
4/5/2011 1:50	4/4/2011 18:50	35.43845	135.4866	Japan	-	Gamma	0.0043
4/5/2011 1:50	4/4/2011 18:50	31.81291	130.3063	Japan	-	Gamma	0.0043
4/5/2011 1:50	4/4/2011 18:50	37.06943	136.8467	Japan	-	Gamma	0.0043
4/5/2011 1:50	4/4/2011 18:50	35.29983	133.9426	Japan	-	Gamma	0.0044
4/5/2011 1:50	4/4/2011 18:50	35.31761	133.8887	Japan	-	Gamma	0.0045
4/5/2011 1:50	4/4/2011 18:50	34.66861	138.1361	Japan	-	Gamma	0.0045
4/5/2011 1:50	4/4/2011 18:50	34.38764	135.3502	Japan	-	Gamma	0.0046
4/5/2011 1:50	4/4/2011 18:50	35.49595	135.7458	Japan	-	Gamma	0.0046
4/5/2011 1:50	4/4/2011 18:50	35.8248	136.0685	Japan	-	Gamma	0.0046
4/5/2011 1:50	4/4/2011 18:50	35.47479	133.013	Japan	-	Gamma	0.0046
4/5/2011 1:50	4/4/2011 18:50	37.14072	136.6867	Japan	-	Gamma	0.0046
4/5/2011 1:50	4/4/2011 18:50	37.08928	136.7668	Japan	-	Gamma	0.0047
4/5/2011 1:50	4/4/2011 18:50	35.45706	135.3932	Japan	-	Gamma	0.0047
4/5/2011 1:50	4/4/2011 18:50	34.69443	138.09	Japan	-	Gamma	0.0047
4/5/2011 1:50	4/4/2011 18:50	34.62139	138.1578	Japan	-	Gamma	0.0047
4/5/2011 1:50	4/4/2011 18:50	34.6375	138.1939	Japan	-	Gamma	0.0047
4/5/2011 1:50	4/4/2011 18:50	34.3872	135.3425	Japan	-	Gamma	0.0047
4/5/2011 1:50	4/4/2011 18:50	34.38023	135.3367	Japan	-	Gamma	0.0047
4/5/2011 1:50	4/4/2011 18:50	34.63	138.1225	Japan	-	Gamma	0.0047
4/5/2011 1:50	4/4/2011 18:50	37.02618	136.7629	Japan	-	Gamma	0.0048
4/5/2011 1:50	4/4/2011 18:50	37.04996	136.7316	Japan	-	Gamma	0.0048
4/5/2011 1:50	4/4/2011 18:50	34.62694	138.1492	Japan	-	Gamma	0.0049
4/5/2011 1:50	4/4/2011 18:50	34.61167	138.19	Japan	-	Gamma	0.0049
4/5/2011 1:50	4/4/2011 18:50	34.653	135.5848	Japan	-	Gamma	0.005
4/5/2011 1:50	4/4/2011 18:50	34.63666	138.1419	Japan	-	Gamma	0.005
4/5/2011 1:50	4/4/2011 18:50	37.07043	136.7796	Japan	-	Gamma	0.0051
4/5/2011 1:50	4/4/2011 18:50	35.2794	139.6765	Japan	-	Gamma	0.0051
4/5/2011 1:50	4/4/2011 18:50	35.20413	139.6729	Japan	-	Gamma	0.0052
4/5/2011 1:50	4/4/2011 18:50	37.05199	136.7655	Japan	-	Gamma	0.0053
4/5/2011 1:50	4/4/2011 18:50	35.61983	135.961	Japan	-	Gamma	0.0054
4/5/2011 1:50	4/4/2011 18:50	34.39553	135.3546	Japan	-	Gamma	0.0055
4/5/2011 1:50	4/4/2011 18:50	34.38384	135.3558	Japan	-	Gamma	0.0056
4/5/2011 1:50	4/4/2011 18:50	34.63805	138.1267	Japan	-	Gamma	0.0056
4/5/2011 1:50	4/4/2011 18:50	34.64877	135.5871	Japan	-	Gamma	0.0056
4/5/2011 1:50	4/4/2011 18:50	34.3898	135.3532	Japan	-	Gamma	0.0057
4/5/2011 1:50	4/4/2011 18:50	34.37907	135.3522	Japan	-	Gamma	0.0057
4/5/2011 1:50	4/4/2011 18:50	34.64951	135.5874	Japan	-	Gamma	0.0058

4/5/2011 1:50	4/4/2011 18:50	34.39434	135.3442	Japan	-	Gamma	0.0058
4/5/2011 1:50	4/4/2011 18:50	35.71162	135.968	Japan	-	Gamma	0.0059
4/5/2011 1:50	4/4/2011 18:50	35.53826	139.7543	Japan	-	Gamma	0.0065
4/5/2011 1:50	4/4/2011 18:50	35.27995	139.6482	Japan	-	Gamma	0.0067
4/5/2011 1:50	4/4/2011 18:50	35.75814	136.0232	Japan	-	Gamma	0.0069
4/5/2011 1:50	4/4/2011 18:50	35.72454	135.9774	Japan	-	Gamma	0.0071
4/5/2011 1:50	4/4/2011 18:50	35.23575	139.6966	Japan	-	Gamma	0.0071
4/5/2011 1:50	4/4/2011 18:50	35.24134	139.6946	Japan	-	Gamma	0.0071
4/5/2011 1:50	4/4/2011 18:50	35.69454	135.9785	Japan	-	Gamma	0.0072
4/5/2011 1:50	4/4/2011 18:50	35.73953	136.0274	Japan	-	Gamma	0.0075
4/5/2011 1:50	4/4/2011 18:50	35.23718	139.6893	Japan	-	Gamma	0.0075
4/5/2011 1:50	4/4/2011 18:50	35.7312	135.9782	Japan	-	Gamma	0.0076
4/5/2011 1:50	4/4/2011 18:50	35.5252	139.7415	Japan	-	Gamma	0.0079
4/5/2011 1:50	4/4/2011 18:50	35.52603	139.7129	Japan	-	Gamma	0.0079
4/5/2011 1:50	4/4/2011 18:50	35.52287	139.7527	Japan	-	Gamma	0.0086
4/5/2011 1:50	4/4/2011 18:50	35.24995	139.7134	Japan	-	Gamma	0.0087
4/5/2011 1:50	4/4/2011 18:50	36.53732	140.4772	Japan	-	Gamma	0.009
4/5/2011 1:50	4/4/2011 18:50	35.22412	139.6848	Japan	-	Gamma	0.0091
4/5/2011 1:50	4/4/2011 18:50	35.52826	139.7668	Japan	-	Gamma	0.0099
4/5/2011 1:50	4/4/2011 18:50	36.52399	140.5697	Japan	-	Gamma	0.0121
4/5/2011 1:50	4/4/2011 18:50	36.49982	140.4436	Japan	-	Gamma	0.0124
4/5/2011 1:50	4/4/2011 18:50	36.52704	140.4353	Japan	-	Gamma	0.0126
4/5/2011 1:50	4/4/2011 18:50	36.44455	140.5	Japan	-	Gamma	0.013
4/5/2011 1:50	4/4/2011 18:50	36.49121	140.5197	Japan	-	Gamma	0.0132
4/5/2011 1:50	4/4/2011 18:50	36.4676	140.5544	Japan	-	Gamma	0.0136
4/5/2011 1:50	4/4/2011 18:50	36.33317	140.4622	Japan	-	Gamma	0.0139
4/5/2011 1:50	4/4/2011 18:50	36.46538	140.52	Japan	-	Gamma	0.0146
4/5/2011 1:50	4/4/2011 18:50	36.29151	140.4464	Japan	-	Gamma	0.0155
4/5/2011 1:50	4/4/2011 18:50	36.32984	140.5195	Japan	-	Gamma	0.016
4/5/2011 1:50	4/4/2011 18:50	36.48233	140.5472	Japan	-	Gamma	0.0165
4/5/2011 1:50	4/4/2011 18:50	36.39205	140.4258	Japan	-	Gamma	0.0165
4/5/2011 1:50	4/4/2011 18:50	36.46871	140.4633	Japan	-	Gamma	0.0167
4/5/2011 1:50	4/4/2011 18:50	36.51621	140.5383	Japan	-	Gamma	0.0174
4/5/2011 1:50	4/4/2011 18:50	36.42483	140.4745	Japan	-	Gamma	0.0178
4/5/2011 1:50	4/4/2011 18:50	36.20847	140.4722	Japan	-	Gamma	0.0185
4/5/2011 1:50	4/4/2011 18:50	36.45011	140.5694	Japan	-	Gamma	0.0192
4/5/2011 1:50	4/4/2011 18:50	36.1868	140.5061	Japan	-	Gamma	0.0198
4/5/2011 1:50	4/4/2011 18:50	36.48871	140.4842	Japan	-	Gamma	0.0203
4/5/2011 1:50	4/4/2011 18:50	36.44955	140.5961	Japan	-	Gamma	0.0206
4/5/2011 1:50	4/4/2011 18:50	36.25902	140.4595	Japan	-	Gamma	0.0213
4/5/2011 1:50	4/4/2011 18:50	36.25513	140.5208	Japan	-	Gamma	0.0219
4/5/2011 1:50	4/4/2011 18:50	36.38734	140.6075	Japan	-	Gamma	0.0224
4/5/2011 1:50	4/4/2011 18:50	36.31762	140.5783	Japan	-	Gamma	0.0225
4/5/2011 1:50	4/4/2011 18:50	36.35762	140.5697	Japan	-	Gamma	0.0226
4/5/2011 1:50	4/4/2011 18:50	36.47899	140.6022	Japan	-	Gamma	0.0236
4/5/2011 1:50	4/4/2011 18:50	36.48733	140.5717	Japan	-	Gamma	0.0256
4/5/2011 1:50	4/4/2011 18:50	36.43927	140.53	Japan	-	Gamma	0.0259

4/5/2011 1:50	4/4/2011 18:50	36.4115	140.5714	Japan	-	Gamma	0.026
4/5/2011 1:50	4/4/2011 18:50	36.30846	140.5525	Japan	-	Gamma	0.0273
4/5/2011 1:50	4/4/2011 18:50	36.23041	140.547	Japan	-	Gamma	0.0276
4/5/2011 1:50	4/4/2011 18:50	36.29318	140.5108	Japan	-	Gamma	0.0325
4/5/2011 1:50	4/4/2011 18:50	36.23846	140.5108	Japan	-	Gamma	0.0325
4/5/2011 1:50	4/4/2011 18:50	36.53371	140.6292	Japan	-	Gamma	0.0333
4/5/2011 1:50	4/4/2011 18:50	36.50288	140.6111	Japan	-	Gamma	0.0348
4/5/2011 1:50	4/4/2011 18:50	36.39678	140.5925	Japan	-	Gamma	0.0356
4/5/2011 1:50	4/4/2011 18:50	37.43919	140.4701	Japan	-	Gamma	0.04
4/5/2011 1:50	4/4/2011 18:50	36.20041	140.5508	Japan	-	Gamma	0.0439
4/5/2011 1:50	4/4/2011 18:50	36.3865	140.515	Japan	-	Gamma	0.0457
4/5/2011 1:50	4/4/2011 18:50	37.42305	141.0231	Japan	-	Gamma	6.89
4/5/2011 1:43	4/4/2011 18:43	37.297	140.6387	Japan	-	Gamma	0.03
4/5/2011 1:40	4/4/2011 18:40	37.43919	140.6335	Japan	-	Gamma	0.04
4/5/2011 1:40	4/4/2011 18:40	37.42305	141.0231	Japan	-	Gamma	6.9
4/5/2011 1:35	4/4/2011 18:35	37.56466	140.7666	Japan	-	Gamma	1.06
4/5/2011 1:35	4/4/2011 18:35	37.56466	140.7666	Japan	-	Gamma	1.06
4/5/2011 1:33	4/4/2011 18:33	37.559	140.754	Japan	-	Gamma	1.3
4/5/2011 1:32	4/4/2011 18:32	37.4417	140.6093	Japan	-	Gamma	0.05
4/5/2011 1:32	4/4/2011 18:32	37.4417	140.6093	Japan	-	Gamma	0.05
4/5/2011 1:30	4/4/2011 18:30	37.42305	141.0231	Japan	-	Gamma	5.1
4/5/2011 1:30	4/4/2011 18:30	37.42305	141.0231	Japan	-	Gamma	6.89
4/5/2011 1:30	4/4/2011 18:30	37.421	141.023	Japan	-	Gamma	11.5
4/5/2011 1:30	4/4/2011 18:30	37.42401	141.031	Japan	-	Gamma	74
4/5/2011 1:20	4/4/2011 18:20	37.42305	141.0231	Japan	-	Gamma	6.91
4/5/2011 1:18	4/4/2011 18:18	37.655	140.6425	Japan	-	Gamma	0.08
4/5/2011 1:18	4/4/2011 18:18	37.655	140.6425	Japan	-	Gamma	0.08
4/5/2011 1:10	4/4/2011 18:10	37.17222	140.7252	Japan	-	Gamma	0.05
4/5/2011 1:10	4/4/2011 18:10	37.17222	140.7252	Japan	-	Gamma	0.05
4/5/2011 1:10	4/4/2011 18:10	37.42305	141.0231	Japan	-	Gamma	6.9
4/5/2011 1:00	4/4/2011 18:00	37.42305	141.0231	Japan	-	Gamma	5.1
4/5/2011 1:00	4/4/2011 18:00	37.42305	141.0231	Japan	-	Gamma	6.91
4/5/2011 1:00	4/4/2011 18:00	37.421	141.023	Japan	-	Gamma	11.3
4/5/2011 1:00	4/4/2011 18:00	37.42401	141.031	Japan	-	Gamma	74
4/5/2011 0:50	4/4/2011 17:50	37.57219	140.5972	Japan	-	Gamma	0.15
4/5/2011 0:50	4/4/2011 17:50	37.57219	140.5972	Japan	-	Gamma	0.15
4/5/2011 0:50	4/4/2011 17:50	37.42305	141.0231	Japan	-	Gamma	6.91
4/5/2011 0:40	4/4/2011 17:40	37.76464	140.8631	Japan	-	Gamma	0.1
4/5/2011 0:40	4/4/2011 17:40	37.76464	140.8631	Japan	-	Gamma	0.1
4/5/2011 0:40	4/4/2011 17:40	37.42305	141.0231	Japan	-	Gamma	6.92
4/5/2011 0:30	4/4/2011 17:30	37.42305	141.0231	Japan	-	Gamma	5.2
4/5/2011 0:30	4/4/2011 17:30	37.42305	141.0231	Japan	-	Gamma	6.92
4/5/2011 0:30	4/4/2011 17:30	37.421	141.023	Japan	-	Gamma	11.5
4/5/2011 0:30	4/4/2011 17:30	37.42401	141.031	Japan	-	Gamma	74
4/5/2011 0:26	4/4/2011 17:26	37.66253	140.6123	Japan	-	Gamma	0.17
4/5/2011 0:26	4/4/2011 17:26	37.66253	140.6123	Japan	-	Gamma	0.17
4/5/2011 0:23	4/4/2011 17:23	37.572	140.734	Japan	-	Gamma	0.46

4/5/2011 0:23	4/4/2011 17:23	37.572	140.734	Japan	-	Gamma	0.46
4/5/2011 0:20	4/4/2011 17:20	37.42305	141.0231	Japan	-	Gamma	6.94
4/5/2011 0:19	4/4/2011 17:19	37.76792	140.7635	Japan	-	Gamma	0.28
4/5/2011 0:19	4/4/2011 17:19	37.76792	140.7635	Japan	-	Gamma	0.28
4/5/2011 0:16	4/4/2011 17:16	37.115	140.99	Japan	-	Gamma	0.03
4/5/2011 0:10	4/4/2011 17:10	37.42305	141.0231	Japan	-	Gamma	7
4/5/2011 0:06	4/4/2011 17:06	37.75186	140.6914	Japan	-	Gamma	0.39
4/5/2011 0:06	4/4/2011 17:06	37.75186	140.6914	Japan	-	Gamma	0.39
4/5/2011 0:00	4/4/2011 17:00	37.316	141.014	Japan	-	Gamma	0.34
4/5/2011 0:00	4/4/2011 17:00	37.42305	141.0231	Japan	-	Gamma	5.3
4/5/2011 0:00	4/4/2011 17:00	37.42305	141.0231	Japan	-	Gamma	7
4/5/2011 0:00	4/4/2011 17:00	37.421	141.023	Japan	-	Gamma	11.4
4/5/2011 0:00	4/4/2011 17:00	37.42401	141.031	Japan	-	Gamma	75

Field Unit	Normalize	Normalize	RAMS ID	Description
			8355	SCF-03031:Paper Harris Tower Roof
			8349	SCF-03026:Charcoal Harris Tower
			8345	SCF-03024:Charcoal Harris Tower Roof
			8343	SCF-03023:Paper
			8339	SCF-03021:Paper Embassy Roof
			8335	SCF-03017:Emabassy Roof
			8367	SCF-08688
			8369	SCF-08687
mRem/hr	0.0012	mR/hr	366033	Toyonoura Ikata Town
mRem/hr	0.0016	mR/hr	366027	Minatoura Ikata Town
mRem/hr	0.0016	mR/hr	365995	Herokaruusu Tomari Village
mRem/hr	0.0017	mR/hr	365969	Touhoku Town office Touhoku Town
mRem/hr	0.0017	mR/hr	366023	Kuchogoshi Ikata Town
mRem/hr	0.0018	mR/hr	365977	Odanosawa Higashidoori Village
mRem/hr	0.0018	mR/hr	365979	Oippe Higashidoori Village
mRem/hr	0.0019	mR/hr	365971	Touhoku Branch office Touhoku Town
mRem/hr	0.0019	mR/hr	366029	Ikatagoshi Ikata Town
mRem/hr	0.002	mR/hr	365959	Tomari Rokkasho Village
mRem/hr	0.0021	mR/hr	365967	Noheji Town office Noheji Town
mRem/hr	0.0021	mR/hr	365975	Sunagomata Higasidoori Village
mRem/hr	0.0021	mR/hr	366037	Taisei Ikata Town
mRem/hr	0.0022	mR/hr	365973	Yokohama Town office Yokohama Town
mRem/hr	0.0022	mR/hr	365961	Fukkoshi Yokohama Town
mRem/hr	0.0022	mR/hr	365953	Obuchi Rokkasho Village
mRem/hr	0.0023	mR/hr	365955	Chitose-daira Rokkasho Village
mRem/hr	0.0023	mR/hr	365957	Hiranuma Rokkasho Village
mRem/hr	0.0023	mR/hr	365981	Chikagawa Mutu City
mRem/hr	0.0023	mR/hr	366031	Kawanagata Ikata Town
mRem/hr	0.0023	mR/hr	366219	Takashimamati
mRem/hr	0.0024	mR/hr	366025	Kucho Ikata Town
mRem/hr	0.0025	mR/hr	366035	Kashu Ikata Town
mRem/hr	0.0026	mR/hr	366039	Gumisaki Satsuma-sendai City
mRem/hr	0.0027	mR/hr	365963	Aomori Aomori City
mRem/hr	0.0027	mR/hr	365999	The Meteorological Obsevatory of Kyowa Town
mRem/hr	0.0027	mR/hr	366207	Imamura Genkai Town
mRem/hr	0.0028	mR/hr	366217	Kyoudomarisaki Karatsu City
mRem/hr	0.0028	mR/hr	365965	Misawa City hall Misawa City
mRem/hr	0.0028	mR/hr	366043	Yorita Satsuma-sendai City
mRem/hr	0.0028	mR/hr	366077	Kounoura Takahama Town
mRem/hr	0.0028	mR/hr	366087	Yamanaka Takahama Town
mRem/hr	0.0028	mR/hr	366275	Fukada-kita Matsue City
mRem/hr	0.0028	mR/hr	366295	Akawase Kagamino Town
mRem/hr	0.0029	mR/hr	366281	Sadahongou Matsue City
mRem/hr	0.003	mR/hr	365991	Kamoenai Kamoenai Village
mRem/hr	0.003	mR/hr	366209	Hirao Genkai Town
mRem/hr	0.003	mR/hr	366211	Kushi Genkai Town

mRem/hr	0.003	mR/hr	366213	Sakibe Karatsu City
mRem/hr	0.0031	mR/hr	365997	Horikappu Jinja Tomari Village
mRem/hr	0.0031	mR/hr	366089	Oyama Maizuru City
mRem/hr	0.0031	mR/hr	366083	Anojiri Obama City
mRem/hr	0.0031	mR/hr	366051	Kodaira Satsuma-sendai City
mRem/hr	0.0032	mR/hr	366283	Suetsugu Matsue City
mRem/hr	0.0033	mR/hr	366045	Minato Satsuma-sendai City
mRem/hr	0.0033	mR/hr	366047	Takae Satsuma-sendai City
mRem/hr	0.0033	mR/hr	365987	Mimami-Horoni Kyowa Town
mRem/hr	0.0033	mR/hr	365983	Kayanuma Tomari Village
mRem/hr	0.0033	mR/hr	366215	Hokawaduura Genkai Town
mRem/hr	0.0034	mR/hr	366071	Miyadome Ohi Town
mRem/hr	0.0035	mR/hr	366021	Power Station-South
mRem/hr	0.0035	mR/hr	366085	Nagai Ohi Town
mRem/hr	0.0035	mR/hr	366041	Ueno Satsuma-sendai City
mRem/hr	0.0035	mR/hr	365993	Chatsu Tomari Village
mRem/hr	0.0036	mR/hr	365989	Iwanai Iwanai Town
mRem/hr	0.0036	mR/hr	366007	Kariwa Kariwa Village
mRem/hr	0.0036	mR/hr	365985	Hattari Kyowa Town
mRem/hr	0.0036	mR/hr	366019	Power Station-North
mRem/hr	0.0036	mR/hr	366091	Kichisaka Maizuru City
mRem/hr	0.0036	mR/hr	366095	Shiokumi Maizuru City
mRem/hr	0.0036	mR/hr	366285	Owashi Matsue City
mRem/hr	0.0036	mR/hr	366279	Kita-koubu Matsue City
mRem/hr	0.0037	mR/hr	366003	Arahama Kashiwazaki City
mRem/hr	0.0038	mR/hr	366011	Miyagawa Kashiwazaki City
mRem/hr	0.0038	mR/hr	366015	Akadamachigata Kariwa Village
mRem/hr	0.0038	mR/hr	366097	Okayasu Maizuru City
mRem/hr	0.0038	mR/hr	366287	Kami-koubu Matsue City
mRem/hr	0.0039	mR/hr	366237	Osaka prefectural Sano supporting school Station
mRem/hr	0.0039	mR/hr	366017	Doai Kashiwazaki City
mRem/hr	0.0039	mR/hr	366005	Simo-Takamachi Kariwa Village
mRem/hr	0.0039	mR/hr	366073	Ogurui Takahama Town
mRem/hr	0.004	mR/hr	366009	Katsuyama Kariwa village
mRem/hr	0.004	mR/hr	366013	Nishiyama Kashiwazaki City
mRem/hr	0.004	mR/hr	366257	Fukura Shika Town
mRem/hr	0.004	mR/hr	366271	Mitsu Matsue City
mRem/hr	0.004	mR/hr	366273	Koura Matsue City
mRem/hr	0.0041	mR/hr	366235	Osaka prefectural Hineno high school Station
mRem/hr	0.0041	mR/hr	366263	Tsuchikawa Nanao City
mRem/hr	0.0041	mR/hr	366001	Kashiwazaki kashiwazaki City
mRem/hr	0.0041	mR/hr	366195	Omaezaki City monitoring center
mRem/hr	0.0041	mR/hr	366197	Kusabue Omaezaki City
mRem/hr	0.0041	mR/hr	366199	Shinkango Omaezaki City
mRem/hr	0.0042	mR/hr	366187	Sakurasan Ward Omaezaki City
mRem/hr	0.0042	mR/hr	366075	Otomi Takahama Town
mRem/hr	0.0042	mR/hr	366289	Tayu Matsue City

mRem/hr	0.0042	mR/hr	366293 Ningyoutoge Kagamino Town
mRem/hr	0.0043	mR/hr	366231 Kumatori Town office Station
mRem/hr	0.0043	mR/hr	366203 Daitou branch Kakegawa City
mRem/hr	0.0043	mR/hr	366069 Hitsuhama Ohi Town
mRem/hr	0.0044	mR/hr	366099 Oitomi Ayabe City
mRem/hr	0.0044	mR/hr	366049 Satsuma-sendai monitoring center Satsuma-sendai City
mRem/hr	0.0044	mR/hr	366265 Otsu Nanao City
mRem/hr	0.0044	mR/hr	366277 Katakuma Matsue City
mRem/hr	0.0045	mR/hr	366267 The Obsevetion Point for comparison Tatsunokuchi
mRem/hr	0.0045	mR/hr	366201 Hamaokakita primary school Omaezaki City
mRem/hr	0.0046	mR/hr	366189 Hiraba Omaezaki City
mRem/hr	0.0046	mR/hr	366269 Nishi-hamasada Matsue City
mRem/hr	0.0046	mR/hr	366297 Ten-no Kagamino Town
mRem/hr	0.0046	mR/hr	366291 Kijiyama Misasa Town
mRem/hr	0.0047	mR/hr	366259 Kumano Shika Town
mRem/hr	0.0047	mR/hr	366239 Izumisano municipal Hineno primary scool Station
mRem/hr	0.0047	mR/hr	366193 Jitougata primaty school Makinohara City
mRem/hr	0.0047	mR/hr	366179 Shirasuna Omaezaki City
mRem/hr	0.0047	mR/hr	366221 Osaka prefectural Kumatori off-site-center Station
mRem/hr	0.0047	mR/hr	366093 Kurahashi Maizuru City
mRem/hr	0.0048	mR/hr	366079 Kouno Minami-Echizen Town
mRem/hr	0.0048	mR/hr	366067 Obama Obama City
mRem/hr	0.0048	mR/hr	366205 Ogasa branch Kikugawa City
mRem/hr	0.0048	mR/hr	366249 Shika Shika Town
mRem/hr	0.0048	mR/hr	366251 Akasumi Shika Town
mRem/hr	0.0048	mR/hr	366261 Kazanashi Shika Town
mRem/hr	0.0049	mR/hr	366185 Uenohara Omaezaki City
mRem/hr	0.005	mR/hr	366191 Shirowa primary school Omaezaki City
mRem/hr	0.005	mR/hr	366183 Sakuragaike community hall Omaezaki City
mRem/hr	0.005	mR/hr	366233 Izumisano municipal Hineno filtration plant Station
mRem/hr	0.0051	mR/hr	366243 Higashiosaka municipal Kamikosaka primary scool Station
mRem/hr	0.0051	mR/hr	366319 Hinode Town Yokosuka City
mRem/hr	0.0052	mR/hr	366323 Nagasawa Yokosuka City
mRem/hr	0.0054	mR/hr	366253 Noumi Shika Town
mRem/hr	0.0054	mR/hr	366255 Goritoge Shika Town
mRem/hr	0.0054	mR/hr	366225 Yamanotedai-No.1 Park Station
mRem/hr	0.0054	mR/hr	366081 Sakajiri Mihama Town
mRem/hr	0.0056	mR/hr	366229 Kumatori town Minami primary school Station
mRem/hr	0.0056	mR/hr	366181 Nakamachi Omaezaki City
mRem/hr	0.0056	mR/hr	366247 South point of Kinki University Atomic Energy Research Instirute Stat
mRem/hr	0.0057	mR/hr	366241 Izumisano municipal Oike athletic field Station
mRem/hr	0.0058	mR/hr	366245 North point of Kinki University Atomic Energy Research Instirute Stat
mRem/hr	0.0058	mR/hr	366227 Atom-kyoudou nursery school Station
mRem/hr	0.0058	mR/hr	366223 Kumatori town Nishi primary school Station
mRem/hr	0.0059	mR/hr	366059 Nyuu Mihama Town
mRem/hr	0.0061	mR/hr	366053 Tsuruga Tsuruga City
mRem/hr	0.0065	mR/hr	366303 Tonomachi Kawasaki Ward

mRem/hr	0.0066	mR/hr	366321	Nishihemi	Yokosuka City
mRem/hr	0.0068	mR/hr	366057	Tateishi	Tsuruga City
mRem/hr	0.0071	mR/hr	366065	Shiraki pass	Tsuruga City
mRem/hr	0.0071	mR/hr	366311	Funagura	Yokosuka City
mRem/hr	0.0072	mR/hr	366309	Kurihama	Yokosuka City
mRem/hr	0.0072	mR/hr	366061	Takenami	Mihama Town
mRem/hr	0.0074	mR/hr	366313	Sahara	Yokosuka City
mRem/hr	0.0076	mR/hr	366055	Urasoko	Tsuruga City
mRem/hr	0.0077	mR/hr	366063	Shiraki	Tsuruga City
mRem/hr	0.0079	mR/hr	366305	Shiohama	Kawasaki Ward
mRem/hr	0.0079	mR/hr	366307	Oshima	Kawasaki Ward
mRem/hr	0.0085	mR/hr	366299	Chidori	Kawasaki Ward
mRem/hr	0.0086	mR/hr	366315	Uraga	Yokosuka City
mRem/hr	0.0089	mR/hr	366317	Hairando	Yokosuka City
mRem/hr	0.009	mR/hr	366163	Kume	Hitachiota City
mRem/hr	0.0099	mR/hr	366301	Ukishima	Kawasaki Ward
mRem/hr	0.0118	mR/hr	366157	Mayumi	Hitachiota City
mRem/hr	0.0123	mR/hr	366159	Uridura	Naka City
mRem/hr	0.0124	mR/hr	366161	Nemoto	Hitachioomiya City
mRem/hr	0.0127	mR/hr	366137	Sugaya	Naka City
mRem/hr	0.0131	mR/hr	366149	Nukada	Naka City
mRem/hr	0.0135	mR/hr	366105	Funaishikawa	Toukai Village
mRem/hr	0.0138	mR/hr	366173	Yoshizawa	Mito City
mRem/hr	0.0144	mR/hr	366107	Yokobori	Naka City
mRem/hr	0.0153	mR/hr	366171	Yatabe	Ibaraki Town
mRem/hr	0.0158	mR/hr	366139	Oba	Mito City
mRem/hr	0.016	mR/hr	366147	Motokomezaki	Naka City
mRem/hr	0.0162	mR/hr	366151	Kounosu	Naka City
mRem/hr	0.0163	mR/hr	366127	Ishikawa	Mito City
mRem/hr	0.0171	mR/hr	366133	Isobe	Hitachioota City
mRem/hr	0.0175	mR/hr	366153	Godai	Naka City
mRem/hr	0.0184	mR/hr	366175	Kamitoda	Hokota City
mRem/hr	0.0188	mR/hr	366109	Oshinobe	Tokai Village
mRem/hr	0.0195	mR/hr	366177	Tokushuku	Hokota City
mRem/hr	0.0198	mR/hr	366135	Kadobe	Naka City
mRem/hr	0.0205	mR/hr	366111	Muramatsu	Tokai Village
mRem/hr	0.0213	mR/hr	366141	Ebisawa	Ibaraki Town
mRem/hr	0.0214	mR/hr	366167	Tasaki	Hokota City
mRem/hr	0.022	mR/hr	366125	Ajigaura	Hitachinaka City
mRem/hr	0.0222	mR/hr	366145	Yanagisawa	Hitachinaka City
mRem/hr	0.0223	mR/hr	366165	Isohama	Oarai Town
mRem/hr	0.0231	mR/hr	366103	Toyooka	Tokai Village
mRem/hr	0.0249	mR/hr	366101	Ishigami	Tokai Village
mRem/hr	0.0252	mR/hr	366143	Sawa	Hitachinaka City
mRem/hr	0.0262	mR/hr	366113	Mawatari	Hitachinaka City
mRem/hr	0.0267	mR/hr	366115	Onuki	Oarai Town
mRem/hr	0.0269	mR/hr	366121	Araji	Hokota City



mRem/hr	0.0316	mR/hr	366117	Hiroura Ibaraki Town
mRem/hr	0.0316	mR/hr	366119	Tsukuriya Hokota City
mRem/hr	0.0331	mR/hr	366155	Onuma Hitachi City
mRem/hr	0.0342	mR/hr	366131	Kuji Hitachi City
mRem/hr	0.0349	mR/hr	366123	Hitachinaka Hitachinaka City
mRem/hr	0.0431	mR/hr	366169	Momiyama Hokota City
mRem/hr	0.0465	mR/hr	366129	Horiguchi Hitachinaka City
mRem/hr	0.02	mR/hr	365289	Reading Point 75
mRem/hr	0.18	mR/hr	365295	Reading Point 88
mRem/hr	0.19	mR/hr	365297	Reading Point 89
mRem/hr	0.0013	mR/hr	365379	Toyonoura Ikata Town
mRem/hr	0.0015	mR/hr	365373	Minatoura Ikata Town
mRem/hr	0.0016	mR/hr	365341	Herokaruusu Tomari Village
mRem/hr	0.0016	mR/hr	365369	Kuchogoshi Ikata Town
mRem/hr	0.0017	mR/hr	365315	Touhoku Town office Touhoku Town
mRem/hr	0.0018	mR/hr	365317	Touhoku Branch office Touhoku Town
mRem/hr	0.0018	mR/hr	365323	Odanosawa Higashidoori Village
mRem/hr	0.0018	mR/hr	365325	Oippe Higashidoori Village
mRem/hr	0.0019	mR/hr	365375	Ikatagoshi Ikata Town
mRem/hr	0.0021	mR/hr	365313	Noheji Town office Noheji Town
mRem/hr	0.0021	mR/hr	365305	Tomari Rokkasho Village
mRem/hr	0.0022	mR/hr	365307	Fukkoshi Yokohama Town
mRem/hr	0.0022	mR/hr	365319	Yokohama Town office Yokohama Town
mRem/hr	0.0022	mR/hr	365321	Sunagomata Higasidoori Village
mRem/hr	0.0022	mR/hr	365383	Taisei Ikata Town
mRem/hr	0.0022	mR/hr	365563	Takashimamati
mRem/hr	0.0023	mR/hr	365371	Kucho Ikata Town
mRem/hr	0.0023	mR/hr	365299	Obuchi Rokkasho Village
mRem/hr	0.0023	mR/hr	365303	Hiranuma Rokkasho Village
mRem/hr	0.0024	mR/hr	365301	Chitose-daira Rokkasho Village
mRem/hr	0.0024	mR/hr	365327	Chikagawa Mutu City
mRem/hr	0.0024	mR/hr	365377	Kawanagata Ikata Town
mRem/hr	0.0024	mR/hr	365381	Kashu Ikata Town
mRem/hr	0.0026	mR/hr	365385	Gumisaki Satsuma-sendai City
mRem/hr	0.0026	mR/hr	365309	Aomori Aomori City
mRem/hr	0.0026	mR/hr	365345	The Meteorological Obsevatory of Kyowa Town
mRem/hr	0.0027	mR/hr	365551	Imamura Genkai Town
mRem/hr	0.0028	mR/hr	365619	Fukada-kita Matsue City
mRem/hr	0.0028	mR/hr	365639	Akawase Kagamino Town
mRem/hr	0.0028	mR/hr	365311	Misawa City hall Misawa City
mRem/hr	0.0028	mR/hr	365389	Yorita Satsuma-sendai City
mRem/hr	0.0028	mR/hr	365421	Kounoura Takahama Town
mRem/hr	0.0028	mR/hr	365431	Yamanaka Takahama Town
mRem/hr	0.0029	mR/hr	365561	Kyoudomarisaki Karatsu City
mRem/hr	0.003	mR/hr	365557	Sakibe Karatsu City
mRem/hr	0.003	mR/hr	365553	Hirao Genkai Town
mRem/hr	0.003	mR/hr	365625	Sadahongou Matsue City

mRem/hr	0.003	mR/hr	365427	Anojiri Obama City
mRem/hr	0.003	mR/hr	365337	Kamoenai Kamoenai Village
mRem/hr	0.0031	mR/hr	365343	Horikappu Jinja Tomari Village
mRem/hr	0.0031	mR/hr	365433	Oyama Maizuru City
mRem/hr	0.0031	mR/hr	365397	Kodaira Satsuma-sendai City
mRem/hr	0.0031	mR/hr	365555	Kushi Genkai Town
mRem/hr	0.0032	mR/hr	365627	Suetsugu Matsue City
mRem/hr	0.0032	mR/hr	365391	Minato Satsuma-sendai City
mRem/hr	0.0032	mR/hr	365333	Mimami-Horoni Kyowa Town
mRem/hr	0.0033	mR/hr	365329	Kayanuma Tomari Village
mRem/hr	0.0033	mR/hr	365393	Takae Satsuma-sendai City
mRem/hr	0.0033	mR/hr	365559	Hokawaduura Genkai Town
mRem/hr	0.0035	mR/hr	365387	Ueno Satsuma-sendai City
mRem/hr	0.0035	mR/hr	365429	Nagai Ohi Town
mRem/hr	0.0035	mR/hr	365415	Miyadome Ohi Town
mRem/hr	0.0035	mR/hr	365331	Hattari Kyowa Town
mRem/hr	0.0035	mR/hr	365335	Iwanai Iwanai Town
mRem/hr	0.0035	mR/hr	365339	Chatsu Tomari Village
mRem/hr	0.0035	mR/hr	365365	Power Station-North
mRem/hr	0.0035	mR/hr	365367	Power Station-South
mRem/hr	0.0036	mR/hr	365353	Kariwa Kariwa Village
mRem/hr	0.0036	mR/hr	365435	Kichisaka Maizuru City
mRem/hr	0.0036	mR/hr	365439	Shiokumi Maizuru City
mRem/hr	0.0036	mR/hr	365629	Owashi Matsue City
mRem/hr	0.0036	mR/hr	365623	Kita-koubu Matsue City
mRem/hr	0.0037	mR/hr	365631	Kami-koubu Matsue City
mRem/hr	0.0037	mR/hr	365441	Okayasu Maizuru City
mRem/hr	0.0037	mR/hr	365349	Arahama Kashiwazaki City
mRem/hr	0.0037	mR/hr	365361	Akadamachigata Kariwa Village
mRem/hr	0.0038	mR/hr	365363	Doai Kashiwazaki City
mRem/hr	0.0038	mR/hr	365357	Miyagawa Kashiwazaki City
mRem/hr	0.0038	mR/hr	365351	Simo-Takamachi Kariwa Village
mRem/hr	0.0038	mR/hr	365417	Ogurui Takahama Town
mRem/hr	0.0039	mR/hr	365355	Katsuyama Kariwa village
mRem/hr	0.0039	mR/hr	365359	Nishiyama Kashiwazaki City
mRem/hr	0.0039	mR/hr	365617	Koura Matsue City
mRem/hr	0.0039	mR/hr	365581	Osaka prefectural Sano supporting school Station
mRem/hr	0.004	mR/hr	365579	Osaka prefectural Hineno high school Station
mRem/hr	0.004	mR/hr	365607	Tsuchikawa Nanao City
mRem/hr	0.004	mR/hr	365347	Kashiwazaki kashiwazaki City
mRem/hr	0.0041	mR/hr	365601	Fukura Shika Town
mRem/hr	0.0041	mR/hr	365615	Mitsu Matsue City
mRem/hr	0.0041	mR/hr	365637	Ningyoutoge Kagamino Town
mRem/hr	0.0041	mR/hr	365575	Kumatori Town office Station
mRem/hr	0.0041	mR/hr	365539	Omaezaki City monitoring center
mRem/hr	0.0041	mR/hr	365543	Shinkango Omaezaki City
mRem/hr	0.0042	mR/hr	365541	Kusabue Omaezaki City

mRem/hr	0.0042	mR/hr	365547	Daitou branch	Kakegawa City
mRem/hr	0.0042	mR/hr	365531	Sakurasan Ward	Omaezaki City
mRem/hr	0.0042	mR/hr	365633	Tayu	Matsue City
mRem/hr	0.0042	mR/hr	365621	Kataku	Matsue City
mRem/hr	0.0042	mR/hr	365419	Otomi	Takahama Town
mRem/hr	0.0042	mR/hr	365413	Hitsuhama	Ohi Town
mRem/hr	0.0043	mR/hr	365443	Oitomi	Ayabe City
mRem/hr	0.0043	mR/hr	365611	The Obsevetion Point for comparison	Tatsunokuchi
mRem/hr	0.0044	mR/hr	365609	Otsu	Nanao City
mRem/hr	0.0044	mR/hr	365545	Hamaokakita primary school	Omaezaki City
mRem/hr	0.0044	mR/hr	365395	Satsuma-sendai monitoring center	Satsuma-sendai City
mRem/hr	0.0045	mR/hr	365613	Nishi-hamasada	Matsue City
mRem/hr	0.0045	mR/hr	365641	Ten-no	Kagamino Town
mRem/hr	0.0046	mR/hr	365635	Kijiyama	Misasa Town
mRem/hr	0.0046	mR/hr	365533	Hiraba	Omaezaki City
mRem/hr	0.0046	mR/hr	365577	Izumisano municipal Hineno filtration plant	Station
mRem/hr	0.0046	mR/hr	365537	Jitougata primaty school	Makinohara City
mRem/hr	0.0047	mR/hr	365565	Osaka prefectural Kumatori off-site-center	Station
mRem/hr	0.0047	mR/hr	365583	Izumisano municipal Hineno primary scool	Station
mRem/hr	0.0047	mR/hr	365523	Shirasuna	Omaezaki City
mRem/hr	0.0047	mR/hr	365549	Ogasa branch	Kikugawa City
mRem/hr	0.0047	mR/hr	365603	Kumano	Shika Town
mRem/hr	0.0047	mR/hr	365605	Kazanashi	Shika Town
mRem/hr	0.0047	mR/hr	365437	Kurahashi	Maizuru City
mRem/hr	0.0047	mR/hr	365411	Obama	Obama City
mRem/hr	0.0047	mR/hr	365423	Kouno	Minami-Echizen Town
mRem/hr	0.0048	mR/hr	365593	Shika	Shika Town
mRem/hr	0.0048	mR/hr	365595	Akasumi	Shika Town
mRem/hr	0.0049	mR/hr	365535	Shirowa primary school	Omaezaki City
mRem/hr	0.0049	mR/hr	365529	Uenohara	Omaezaki City
mRem/hr	0.0049	mR/hr	365587	Higashiosaka municipal Kamikosaka primary scool	Station
mRem/hr	0.005	mR/hr	365527	Sakuragaike community hall	Omaezaki City
mRem/hr	0.0051	mR/hr	365663	Hinode	Town Yokosuka City
mRem/hr	0.0052	mR/hr	365667	Nagasawa	Yokosuka City
mRem/hr	0.0052	mR/hr	365597	Noumi	Shika Town
mRem/hr	0.0054	mR/hr	365599	Goritoge	Shika Town
mRem/hr	0.0054	mR/hr	365569	Yamanotedai-No.1	Park Station
mRem/hr	0.0054	mR/hr	365425	Sakajiri	Mihama Town
mRem/hr	0.0055	mR/hr	365573	Kumatori town Minami primary school	Station
mRem/hr	0.0056	mR/hr	365525	Nakamachi	Omaezaki City
mRem/hr	0.0056	mR/hr	365591	South point of Kinki University Atomic Energy Research Instirute	Stat
mRem/hr	0.0057	mR/hr	365585	Izumisano municipal Oike athletic field	Station
mRem/hr	0.0058	mR/hr	365589	North point of Kinki University Atomic Energy Research Instirute	Stat
mRem/hr	0.0058	mR/hr	365571	Atom-kyoudou nursery school	Station
mRem/hr	0.0058	mR/hr	365567	Kumatori town Nishi primary school	Station
mRem/hr	0.0059	mR/hr	365403	Nyuu	Mihama Town
mRem/hr	0.0066	mR/hr	365647	Tonomachi	Kawasaki Ward

mRem/hr	0.0066	mR/hr	365665	Nishihemi Yokosuka City
mRem/hr	0.0067	mR/hr	365401	Tateishi Tsuruga City
mRem/hr	0.007	mR/hr	365409	Shiraki pass Tsuruga City
mRem/hr	0.007	mR/hr	365655	Funagura Yokosuka City
mRem/hr	0.0071	mR/hr	365405	Takenami Mihama Town
mRem/hr	0.0072	mR/hr	365653	Kurihama Yokosuka City
mRem/hr	0.0073	mR/hr	365399	Urasoko Tsuruga City
mRem/hr	0.0075	mR/hr	365657	Sahara Yokosuka City
mRem/hr	0.0077	mR/hr	365407	Shiraki Tsuruga City
mRem/hr	0.0078	mR/hr	365651	Oshima Kawasaki Ward
mRem/hr	0.0079	mR/hr	365649	Shiohama Kawasaki Ward
mRem/hr	0.0085	mR/hr	365643	Chidori Kawasaki Ward
mRem/hr	0.0087	mR/hr	365659	Uruga Yokosuka City
mRem/hr	0.0089	mR/hr	365507	Kume Hitachiota City
mRem/hr	0.009	mR/hr	365661	Hairando Yokosuka City
mRem/hr	0.0098	mR/hr	365645	Ukishima Kawasaki Ward
mRem/hr	0.0119	mR/hr	365501	Mayumi Hitachiota City
mRem/hr	0.0123	mR/hr	365503	Uridura Naka City
mRem/hr	0.0124	mR/hr	365505	Nemoto Hitachioomiya City
mRem/hr	0.0127	mR/hr	365481	Sugaya Naka City
mRem/hr	0.0132	mR/hr	365493	Nukada Naka City
mRem/hr	0.0135	mR/hr	365449	Funaishikawa Tokai Village
mRem/hr	0.0139	mR/hr	365517	Yoshizawa Mito City
mRem/hr	0.0144	mR/hr	365451	Yokobori Naka City
mRem/hr	0.0154	mR/hr	365515	Yatabe Ibaraki Town
mRem/hr	0.0159	mR/hr	365483	Oba Mito City
mRem/hr	0.0163	mR/hr	365491	Motokomezaki Naka City
mRem/hr	0.0164	mR/hr	365471	Ishikawa Mito City
mRem/hr	0.0165	mR/hr	365495	Kounosu Naka City
mRem/hr	0.0172	mR/hr	365477	Isobe Hitachioota City
mRem/hr	0.0175	mR/hr	365497	Godai Naka City
mRem/hr	0.0184	mR/hr	365519	Kamitoda Hokota City
mRem/hr	0.0188	mR/hr	365453	Oshinobe Tokai Village
mRem/hr	0.0198	mR/hr	365521	Tokushuku Hokota City
mRem/hr	0.0201	mR/hr	365479	Kadobe Naka City
mRem/hr	0.0205	mR/hr	365455	Muramatsu Tokai Village
mRem/hr	0.0211	mR/hr	365485	Ebisawa Ibaraki Town
mRem/hr	0.0217	mR/hr	365511	Tasaki Hokota City
mRem/hr	0.0222	mR/hr	365469	Ajigaura Hitachinaka City
mRem/hr	0.0224	mR/hr	365509	Isohama Oarai Town
mRem/hr	0.0225	mR/hr	365489	Yanagisawa Hitachinaka City
mRem/hr	0.0232	mR/hr	365447	Toyooka Tokai Village
mRem/hr	0.0249	mR/hr	365445	Ishigami Tokai Village
mRem/hr	0.0255	mR/hr	365487	Sawa Hitachinaka City
mRem/hr	0.0258	mR/hr	365457	Mawatari Hitachinaka City
mRem/hr	0.0269	mR/hr	365459	Onuki Oarai Town
mRem/hr	0.0271	mR/hr	365465	Araji Hokota City

mRem/hr	0.0318 mR/hr	365463 Tsukuriya Hokota City
mRem/hr	0.0319 mR/hr	365461 Hiroura Ibaraki Town
mRem/hr	0.0332 mR/hr	365499 Onuma Hitachi City
mRem/hr	0.0344 mR/hr	365475 Kuji Hitachi City
mRem/hr	0.0353 mR/hr	365467 Hitachinaka Hitachinaka City
mRem/hr	0.0436 mR/hr	365513 Momiyama Hokota City
mRem/hr	0.0467 mR/hr	365473 Horiguchi Hitachinaka City
mRem/hr	0.06 mR/hr	365287 Reading Point 73
mRem/hr	0.12 mR/hr	365285 Reading Point 72
mRem/hr	0.1 mR/hr	370281 Reading Point 71
mRem/hr	0.16 mR/hr	370283 Reading Point 72
mRem/hr	0.12 mR/hr	365283 Reading Point 71
mRem/hr	0.06 mR/hr	365281 Reading Point 14
mRem/hr	0.17 mR/hr	365293 Reading Point 78
mRem/hr	0.26 mR/hr	370277 Reading Point 63
mRem/hr	0.07 mR/hr	365291 Reading Point 76
mRem/hr	4.9 mR/hr	370237 West Gate (Portable)
mRem/hr	6.81 mR/hr	370117 West Gate (Car)
mRem/hr	11.2 mR/hr	370213 Main Gate NW
mRem/hr	72 mR/hr	370189 Control Center
mRem/hr	6.82 mR/hr	370119 West Gate (Car)
mRem/hr	0.64 mR/hr	370273 Reading Point 62
mRem/hr	6.82 mR/hr	370121 West Gate (Car)
mRem/hr	0.15 mR/hr	365277 Reading Point 1
mRem/hr	0.53 mR/hr	370269 Reading Point 61
mRem/hr	4.9 mR/hr	370239 West Gate (Portable)
mRem/hr	6.82 mR/hr	370123 West Gate (Car)
mRem/hr	11.4 mR/hr	370215 Main Gate NW
mRem/hr	72 mR/hr	370191 Control Center
mRem/hr	0.14 mR/hr	365771 Reading Point 73
mRem/hr	6.82 mR/hr	370125 West Gate (Car)
mRem/hr	0.09 mR/hr	365765 Reading Point 38
mRem/hr	6.84 mR/hr	370127 West Gate (Car)
mRem/hr	0.04 mR/hr	370265 Reading Point 52
mRem/hr	0.06 mR/hr	370285 Reading Point 85
mRem/hr	0.12 mR/hr	370287 Reading Point 86
mRem/hr	0.13 mR/hr	370289 Reading Point 87
mRem/hr	4.9 mR/hr	370241 West Gate (Portable)
mRem/hr	6.84 mR/hr	370129 West Gate (Car)
mRem/hr	11.3 mR/hr	370217 Main Gate NW
mRem/hr	73 mR/hr	370193 Control Center
mRem/hr	0.03 mR/hr	365775 Reading Point 74
mRem/hr	6.84 mR/hr	370131 West Gate (Car)
mRem/hr	0.65 mR/hr	365763 Reading Point 34
mRem/hr	6.84 mR/hr	370133 West Gate (Car)
mRem/hr	0.03 mR/hr	370261 Reading Point 51
mRem/hr	4.9 mR/hr	370243 West Gate (Portable)

mRem/hr	6.84 mR/hr	370135 West Gate (Car)
mRem/hr	11.3 mR/hr	370219 Main Gate NW
mRem/hr	73 mR/hr	370195 Control Center
mRem/hr	5.83 mR/hr	365793 Reading Point 83
mRem/hr	6.84 mR/hr	370137 West Gate (Car)
mRem/hr	0.06 mR/hr	365777 Reading Point 75
mRem/hr	6.84 mR/hr	370139 West Gate (Car)
mRem/hr	5 mR/hr	370245 West Gate (Portable)
mRem/hr	6.84 mR/hr	370141 West Gate (Car)
mRem/hr	11.4 mR/hr	370221 Main Gate NW
mRem/hr	73 mR/hr	370197 Control Center
mRem/hr	6.85 mR/hr	370143 West Gate (Car)
mRem/hr	6.86 mR/hr	370145 West Gate (Car)
mRem/hr	0.57 mR/hr	370271 Reading Point 61
mRem/hr	5 mR/hr	370247 West Gate (Portable)
mRem/hr	6.86 mR/hr	370147 West Gate (Car)
mRem/hr	11.5 mR/hr	370223 Main Gate NW
mRem/hr	73 mR/hr	370199 Control Center
mRem/hr	0.04 mR/hr	365781 Reading Point 76
mRem/hr	0.63 mR/hr	370275 Reading Point 62
mRem/hr	6.87 mR/hr	370149 West Gate (Car)
mRem/hr	0.13 mR/hr	365785 Reading Point 77
mRem/hr	6.88 mR/hr	370151 West Gate (Car)
mRem/hr	5 mR/hr	370249 West Gate (Portable)
mRem/hr	6.86 mR/hr	370153 West Gate (Car)
mRem/hr	11.4 mR/hr	370225 Main Gate NW
mRem/hr	73 mR/hr	370201 Control Center
mRem/hr	0.06 mR/hr	365747 Reading Point 80
mRem/hr	0.06 mR/hr	365703 Reading Point 80
mRem/hr	0.05 mR/hr	365783 Reading Point 76
mRem/hr	1.53 mR/hr	365745 Reading Point 79
mRem/hr	1.53 mR/hr	365701 Reading Point 79
mRem/hr	6.91 mR/hr	370155 West Gate (Car)
mRem/hr	0.04 mR/hr	370267 Reading Point 52
mRem/hr	6.87 mR/hr	370157 West Gate (Car)
mRem/hr	0.08 mR/hr	365725 Reading Point 7
mRem/hr	0.08 mR/hr	365681 Reading Point 7
mRem/hr	5 mR/hr	370251 West Gate (Portable)
mRem/hr	6.87 mR/hr	370159 West Gate (Car)
mRem/hr	11.6 mR/hr	370227 Main Gate NW
mRem/hr	73 mR/hr	370203 Control Center
mRem/hr	6.89 mR/hr	370161 West Gate (Car)
mRem/hr	0.13 mR/hr	365679 Reading Point 6
mRem/hr	0.13 mR/hr	365723 Reading Point 6
mRem/hr	0.24 mR/hr	370279 Reading Point 63
mRem/hr	5.09 mR/hr	365795 Reading Point 83
mRem/hr	1.63 mR/hr	365737 Reading Point 33

mRem/hr	1.63 mR/hr	365693 Reading Point 33
μR/hr	0.025 mR/hr	365801 --
mRem/hr	6.89 mR/hr	370163 West Gate (Car)
mRem/hr	0.13 mR/hr	365761 Reading Point 15
mRem/hr	5.1 mR/hr	370253 West Gate (Portable)
mRem/hr	6.89 mR/hr	370165 West Gate (Car)
mRem/hr	11.7 mR/hr	370229 Main Gate NW
mRem/hr	74 mR/hr	370205 Control Center
mRem/hr	2.6 mR/hr	365735 Reading Point 32
mRem/hr	2.6 mR/hr	365691 Reading Point 32
mRem/hr	0.08 mR/hr	365677 Reading Point 5
mRem/hr	0.08 mR/hr	365721 Reading Point 5
μR/hr	0.02 mR/hr	365805 --
mRem/hr	0.0013 mR/hr	364587 Toyonoura Ikata Town
mRem/hr	0.0015 mR/hr	364549 Herokaruusu Tomari Village
mRem/hr	0.0016 mR/hr	364523 Touhoku Town office Touhoku Town
mRem/hr	0.0017 mR/hr	364581 Minatoura Ikata Town
mRem/hr	0.0018 mR/hr	364577 Kuchogoshi Ikata Town
mRem/hr	0.0018 mR/hr	364531 Odanosawa Higashidoori Village
mRem/hr	0.0018 mR/hr	364533 Oippe Higashidoori Village
mRem/hr	0.0018 mR/hr	364525 Touhoku Branch office Touhoku Town
mRem/hr	0.002 mR/hr	364513 Tomari Rokkasho Village
mRem/hr	0.002 mR/hr	364583 Ikatagoshi Ikata Town
mRem/hr	0.0021 mR/hr	364591 Taisei Ikata Town
mRem/hr	0.0021 mR/hr	364529 Sunagomata Higasidoori Village
mRem/hr	0.0021 mR/hr	364521 Noheji Town office Noheji Town
mRem/hr	0.0022 mR/hr	364527 Yokohama Town office Yokohama Town
mRem/hr	0.0022 mR/hr	364515 Fukkoshi Yokohama Town
mRem/hr	0.0023 mR/hr	364511 Hiranuma Rokkasho Village
mRem/hr	0.0023 mR/hr	364507 Obuchi Rokkasho Village
mRem/hr	0.0023 mR/hr	364585 Kawanagata Ikata Town
mRem/hr	0.0023 mR/hr	364535 Chikagawa Mutu City
mRem/hr	0.0023 mR/hr	364771 Takashimamati
mRem/hr	0.0024 mR/hr	364589 Kashu Ikata Town
mRem/hr	0.0024 mR/hr	364579 Kucho Ikata Town
mRem/hr	0.0024 mR/hr	364509 Chitose-daira Rokkasho Village
mRem/hr	0.0025 mR/hr	364553 The Meteorological Obsevatory of Kyowa Town
mRem/hr	0.0026 mR/hr	364593 Gumisaki Satsuma-sendai City
mRem/hr	0.0026 mR/hr	364517 Aomori Aomori City
mRem/hr	0.0027 mR/hr	364639 Yamanaka Takahama Town
mRem/hr	0.0027 mR/hr	364759 Imamura Genkai Town
mRem/hr	0.0027 mR/hr	364827 Fukada-kita Matsue City
mRem/hr	0.0027 mR/hr	364847 Akawase Kagamino Town
mRem/hr	0.0028 mR/hr	364769 Kyoudomarisaki Karatsu City
mRem/hr	0.0028 mR/hr	364629 Kounoura Takahama Town
mRem/hr	0.0028 mR/hr	364545 Kamoenai Kamoenai Village
mRem/hr	0.0028 mR/hr	364597 Yorita Satsuma-sendai City

mRem/hr	0.0028	mR/hr	364519	Misawa City hall	Misawa City
mRem/hr	0.0029	mR/hr	364635	Anojiri	Obama City
mRem/hr	0.0029	mR/hr	364833	Sadahongou	Matsue City
mRem/hr	0.003	mR/hr	364761	Hirao	Genkai Town
mRem/hr	0.0031	mR/hr	364763	Kushi	Genkai Town
mRem/hr	0.0031	mR/hr	364765	Sakibe	Karatsu City
mRem/hr	0.0031	mR/hr	364605	Kodaira	Satsuma-sendai City
mRem/hr	0.0031	mR/hr	364641	Oyama	Maizuru City
mRem/hr	0.0031	mR/hr	364551	Horikappu	Jinja Tomari Village
mRem/hr	0.0032	mR/hr	364541	Mimami-Horoni	Kyowa Town
mRem/hr	0.0032	mR/hr	364835	Suetsugu	Matsue City
mRem/hr	0.0033	mR/hr	364623	Miyadome	Ohi Town
mRem/hr	0.0033	mR/hr	364767	Hokawaduura	Genkai Town
mRem/hr	0.0034	mR/hr	364537	Kayanuma	Tomari Village
mRem/hr	0.0034	mR/hr	364599	Minato	Satsuma-sendai City
mRem/hr	0.0034	mR/hr	364601	Takae	Satsuma-sendai City
mRem/hr	0.0035	mR/hr	364573	Power Station-North	
mRem/hr	0.0035	mR/hr	364575	Power Station-South	
mRem/hr	0.0035	mR/hr	364539	Hattari	Kyowa Town
mRem/hr	0.0035	mR/hr	364543	Iwanai	Iwanai Town
mRem/hr	0.0035	mR/hr	364547	Chatsu	Tomari Village
mRem/hr	0.0035	mR/hr	364561	Kariwa	Kariwa Village
mRem/hr	0.0035	mR/hr	364637	Nagai	Ohi Town
mRem/hr	0.0035	mR/hr	364595	Ueno	Satsuma-sendai City
mRem/hr	0.0035	mR/hr	364643	Kichisaka	Maizuru City
mRem/hr	0.0035	mR/hr	364837	Owashi	Matsue City
mRem/hr	0.0036	mR/hr	364831	Kita-koubu	Matsue City
mRem/hr	0.0036	mR/hr	364647	Shiokumi	Maizuru City
mRem/hr	0.0036	mR/hr	364649	Okayasu	Maizuru City
mRem/hr	0.0037	mR/hr	364557	Arahama	Kashiwazaki City
mRem/hr	0.0038	mR/hr	364559	Simo-Takamachi	Kariwa Village
mRem/hr	0.0038	mR/hr	364569	Akadamachigata	Kariwa Village
mRem/hr	0.0038	mR/hr	364571	Doai	Kashiwazaki City
mRem/hr	0.0038	mR/hr	364563	Katsuyama	Kariwa village
mRem/hr	0.0038	mR/hr	364565	Miyagawa	Kashiwazaki City
mRem/hr	0.0038	mR/hr	364809	Fukura	Shika Town
mRem/hr	0.0039	mR/hr	364839	Kami-koubu	Matsue City
mRem/hr	0.004	mR/hr	364823	Mitsu	Matsue City
mRem/hr	0.004	mR/hr	364825	Koura	Matsue City
mRem/hr	0.004	mR/hr	364845	Ningyoutoge	Kagamino Town
mRem/hr	0.004	mR/hr	364567	Nishiyama	Kashiwazaki City
mRem/hr	0.004	mR/hr	364625	Ogurui	Takahama Town
mRem/hr	0.004	mR/hr	364787	Osaka prefectural Hineno high school	Station
mRem/hr	0.004	mR/hr	364789	Osaka prefectural Sano supporting school	Station
mRem/hr	0.0041	mR/hr	364747	Omaezaki	City monitoring center
mRem/hr	0.0041	mR/hr	364555	Kashiwazaki	kashiwazaki City
mRem/hr	0.0041	mR/hr	364815	Tsuchikawa	Nanao City



mRem/hr	0.0042	mR/hr	364819	The Obsevetion Point for comparison Tatsunokuchi
mRem/hr	0.0042	mR/hr	364829	Kataku Matsue City
mRem/hr	0.0042	mR/hr	364841	Tayu Matsue City
mRem/hr	0.0042	mR/hr	364627	Otomi Takahama Town
mRem/hr	0.0042	mR/hr	364749	Kusabue Omaezaki City
mRem/hr	0.0042	mR/hr	364751	Shinkango Omaezaki City
mRem/hr	0.0042	mR/hr	364755	Daitou branch Kakegawa City
mRem/hr	0.0042	mR/hr	364783	Kumatori Town office Station
mRem/hr	0.0042	mR/hr	364621	Hitsuhama Ohi Town
mRem/hr	0.0043	mR/hr	364739	Sakurasan Ward Omaezaki City
mRem/hr	0.0043	mR/hr	364651	Oitomi Ayabe City
mRem/hr	0.0043	mR/hr	364603	Satsuma-sendai monitoring center Satsuma-sendai City
mRem/hr	0.0043	mR/hr	364817	Otsu Nanao City
mRem/hr	0.0044	mR/hr	364849	Ten-no Kagamino Town
mRem/hr	0.0045	mR/hr	364843	Kijiyama Misasa Town
mRem/hr	0.0045	mR/hr	364753	Hamaokakita primary school Omaezaki City
mRem/hr	0.0046	mR/hr	364773	Osaka prefectural Kumatori off-site-center Station
mRem/hr	0.0046	mR/hr	364619	Obama Obama City
mRem/hr	0.0046	mR/hr	364631	Kouno Minami-Echizen Town
mRem/hr	0.0046	mR/hr	364821	Nishi-hamasada Matsue City
mRem/hr	0.0046	mR/hr	364813	Kazanashi Shika Town
mRem/hr	0.0047	mR/hr	364811	Kumano Shika Town
mRem/hr	0.0047	mR/hr	364645	Kurahashi Maizuru City
mRem/hr	0.0047	mR/hr	364757	Ogasa branch Kikugawa City
mRem/hr	0.0047	mR/hr	364741	Hiraba Omaezaki City
mRem/hr	0.0047	mR/hr	364745	Jitougata primaty school Makinohara City
mRem/hr	0.0047	mR/hr	364785	Izumisano municipal Hineno filtration plant Station
mRem/hr	0.0047	mR/hr	364791	Izumisano municipal Hineno primary scool Station
mRem/hr	0.0047	mR/hr	364731	Shirasuna Omaezaki City
mRem/hr	0.0048	mR/hr	364801	Shika Shika Town
mRem/hr	0.0048	mR/hr	364803	Akasumi Shika Town
mRem/hr	0.0049	mR/hr	364737	Uenohara Omaezaki City
mRem/hr	0.0049	mR/hr	364743	Shirowa primary school Omaezaki City
mRem/hr	0.005	mR/hr	364795	Higashiosaka municipal Kamikosaka primary scool Station
mRem/hr	0.005	mR/hr	364735	Sakuragaike community hall Omaezaki City
mRem/hr	0.0051	mR/hr	364805	Noumi Shika Town
mRem/hr	0.0051	mR/hr	364871	Hinode Town Yokosuka City
mRem/hr	0.0052	mR/hr	364875	Nagasawa Yokosuka City
mRem/hr	0.0053	mR/hr	364807	Goritoge Shika Town
mRem/hr	0.0054	mR/hr	364633	Sakajiri Mihama Town
mRem/hr	0.0055	mR/hr	364777	Yamanotedai-No.1 Park Station
mRem/hr	0.0056	mR/hr	364781	Kumatori town Minami primary school Station
mRem/hr	0.0056	mR/hr	364733	Nakamachi Omaezaki City
mRem/hr	0.0056	mR/hr	364799	South point of Kinki University Atomic Energy Research Instirute Stat
mRem/hr	0.0057	mR/hr	364779	Atom-kyoudou nursery school Station
mRem/hr	0.0057	mR/hr	364793	Izumisano municipal Oike athletic field Station
mRem/hr	0.0058	mR/hr	364797	North point of Kinki University Atomic Energy Research Instirute Stat

mRem/hr	0.0058 mR/hr	364775 Kumatori town Nishi primary school Station
mRem/hr	0.0059 mR/hr	364611 Nyuu Mihama Town
mRem/hr	0.0065 mR/hr	364855 Tonomachi Kawasaki Ward
mRem/hr	0.0067 mR/hr	364873 Nishihemi Yokosuka City
mRem/hr	0.0069 mR/hr	364609 Tateishi Tsuruga City
mRem/hr	0.0071 mR/hr	364617 Shiraki pass Tsuruga City
mRem/hr	0.0071 mR/hr	364861 Kurihama Yokosuka City
mRem/hr	0.0071 mR/hr	364863 Funagura Yokosuka City
mRem/hr	0.0072 mR/hr	364613 Takenami Mihama Town
mRem/hr	0.0075 mR/hr	364607 Urasoko Tsuruga City
mRem/hr	0.0075 mR/hr	364865 Sahara Yokosuka City
mRem/hr	0.0076 mR/hr	364615 Shiraki Tsuruga City
mRem/hr	0.0079 mR/hr	364857 Shiohama Kawasaki Ward
mRem/hr	0.0079 mR/hr	364859 Oshima Kawasaki Ward
mRem/hr	0.0086 mR/hr	364851 Chidori Kawasaki Ward
mRem/hr	0.0087 mR/hr	364867 Uruga Yokosuka City
mRem/hr	0.009 mR/hr	364715 Kume Hitachiota City
mRem/hr	0.0091 mR/hr	364869 Hairando Yokosuka City
mRem/hr	0.0099 mR/hr	364853 Ukishima Kawasaki Ward
mRem/hr	0.0121 mR/hr	364709 Mayumi Hitachiota City
mRem/hr	0.0124 mR/hr	364711 Uridura Naka City
mRem/hr	0.0126 mR/hr	364713 Nemoto Hitachioomiya City
mRem/hr	0.013 mR/hr	364689 Sugaya Naka City
mRem/hr	0.0132 mR/hr	364701 Nukada Naka City
mRem/hr	0.0136 mR/hr	364657 Funaishikawa Toukai Village
mRem/hr	0.0139 mR/hr	364725 Yoshizawa Mito City
mRem/hr	0.0146 mR/hr	364659 Yokobori Naka City
mRem/hr	0.0155 mR/hr	364723 Yatabe Ibaraki Town
mRem/hr	0.016 mR/hr	364691 Oba Mito City
mRem/hr	0.0165 mR/hr	364699 Motokomezaki Naka City
mRem/hr	0.0165 mR/hr	364679 Ishikawa Mito City
mRem/hr	0.0167 mR/hr	364703 Kounosu Naka City
mRem/hr	0.0174 mR/hr	364685 Isobe Hitachioota City
mRem/hr	0.0178 mR/hr	364705 Godai Naka City
mRem/hr	0.0185 mR/hr	364727 Kamitoda Hokota City
mRem/hr	0.0192 mR/hr	364661 Oshinobe Tokai Village
mRem/hr	0.0198 mR/hr	364729 Tokushuku Hokota City
mRem/hr	0.0203 mR/hr	364687 Kadobe Naka City
mRem/hr	0.0206 mR/hr	364663 Muramatsu Tokai Village
mRem/hr	0.0213 mR/hr	364693 Ebisawa Ibaraki Town
mRem/hr	0.0219 mR/hr	364719 Tasaki Hokota City
mRem/hr	0.0224 mR/hr	364677 Ajigaura Hitachinaka City
mRem/hr	0.0225 mR/hr	364717 Isohama Oarai Town
mRem/hr	0.0226 mR/hr	364697 Yanagisawa Hitachinaka City
mRem/hr	0.0236 mR/hr	364655 Toyooka Tokai Village
mRem/hr	0.0256 mR/hr	364653 Ishigami Tokai Village
mRem/hr	0.0259 mR/hr	364695 Sawa Hitachinaka City

mRem/hr	0.026	mR/hr	364665 Mawatari Hitachinaka City
mRem/hr	0.0273	mR/hr	364667 Onuki Oarai Town
mRem/hr	0.0276	mR/hr	364673 Araji Hokota City
mRem/hr	0.0325	mR/hr	364669 Hiroura Ibaraki Town
mRem/hr	0.0325	mR/hr	364671 Tsukuriya Hokota City
mRem/hr	0.0333	mR/hr	364707 Onuma Hitachi City
mRem/hr	0.0348	mR/hr	364683 Kuji Hitachi City
mRem/hr	0.0356	mR/hr	364675 Hitachinaka Hitachinaka City
mRem/hr	0.04	mR/hr	365759 Reading Point 14
mRem/hr	0.0439	mR/hr	364721 Momiyama Hokota City
mRem/hr	0.0457	mR/hr	364681 Horiguchi Hitachinaka City
mRem/hr	6.89	mR/hr	370167 West Gate (Car)
mRem/hr	0.03	mR/hr	370263 Reading Point 51
mRem/hr	0.04	mR/hr	365757 Reading Point 13
mRem/hr	6.9	mR/hr	370169 West Gate (Car)
mRem/hr	1.06	mR/hr	365733 Reading Point 31
mRem/hr	1.06	mR/hr	365689 Reading Point 31
mRem/hr	1.3	mR/hr	365789 Reading Point 79
mRem/hr	0.05	mR/hr	365685 Reading Point 12
mRem/hr	0.05	mR/hr	365729 Reading Point 12
mRem/hr	5.1	mR/hr	370255 West Gate (Portable)
mRem/hr	6.89	mR/hr	370171 West Gate (Car)
mRem/hr	11.5	mR/hr	370231 Main Gate NW
mRem/hr	74	mR/hr	370207 Control Center
mRem/hr	6.91	mR/hr	370173 West Gate (Car)
mRem/hr	0.08	mR/hr	365731 Reading Point 20
mRem/hr	0.08	mR/hr	365687 Reading Point 20
mRem/hr	0.05	mR/hr	365705 Reading Point 84
mRem/hr	0.05	mR/hr	365749 Reading Point 84
mRem/hr	6.9	mR/hr	370175 West Gate (Car)
mRem/hr	5.1	mR/hr	370257 West Gate (Portable)
mRem/hr	6.91	mR/hr	370177 West Gate (Car)
mRem/hr	11.3	mR/hr	370233 Main Gate NW
mRem/hr	74	mR/hr	370209 Control Center
mRem/hr	0.15	mR/hr	365727 Reading Point 11
mRem/hr	0.15	mR/hr	365683 Reading Point 11
mRem/hr	6.91	mR/hr	370179 West Gate (Car)
mRem/hr	0.1	mR/hr	365699 Reading Point 39
mRem/hr	0.1	mR/hr	365743 Reading Point 39
mRem/hr	6.92	mR/hr	370181 West Gate (Car)
mRem/hr	5.2	mR/hr	370259 West Gate (Portable)
mRem/hr	6.92	mR/hr	370183 West Gate (Car)
mRem/hr	11.5	mR/hr	370235 Main Gate NW
mRem/hr	74	mR/hr	370211 Control Center
mRem/hr	0.17	mR/hr	365719 Reading Point 4
mRem/hr	0.17	mR/hr	365675 Reading Point 4
mRem/hr	0.46	mR/hr	365695 Reading Point 36

mRem/hr	0.46 mR/hr	365739 Reading Point 36
mRem/hr	6.94 mR/hr	370185 West Gate (Car)
mRem/hr	0.28 mR/hr	365717 Reading Point 3
mRem/hr	0.28 mR/hr	365673 Reading Point 3
mRem/hr	0.03 mR/hr	365773 Reading Point 73
mRem/hr	7 mR/hr	370187 West Gate (Car)
mRem/hr	0.39 mR/hr	365741 Reading Point 37
mRem/hr	0.39 mR/hr	365697 Reading Point 37
mRem/hr	0.34 mR/hr	365147 mp4
mRem/hr	5.3 mR/hr	365109 West Gate (Portable)
mRem/hr	7 mR/hr	364925 West Gate (Car)
mRem/hr	11.4 mR/hr	365073 Main Gate NW
mRem/hr	75 mR/hr	365035 Control Center

LON	LAT	Exposure
140.31417900000	36.27901840000	0.01643310002
140.31457940000	36.27928280000	0.01717023222
140.31499000000	36.27953130000	0.01614814383
140.31541340000	36.27976340000	0.01647561303
140.31585200000	36.27997880000	0.01545871374
140.31630330000	36.28017420000	0.01587538172
140.31676910000	36.28034730000	0.01535497186
140.31724760000	36.28049760000	0.01476466482
140.31773990000	36.28062480000	0.01528177667
140.31823810000	36.28073410000	0.01579879626
140.31874690000	36.28081620000	0.01555054120
140.31926060000	36.28087630000	0.01679801860
140.31978150000	36.28091570000	0.01662763892
140.32030800000	36.28094100000	0.01639179442
140.32083350000	36.28095400000	0.01665236940
140.32136090000	36.28096180000	0.01618254638
140.32188960000	36.28096920000	0.01745910338
140.32241580000	36.28097530000	0.01738228278
140.32293740000	36.28098120000	0.01865962229
140.32345630000	36.28098780000	0.01876011716
140.32397470000	36.28099560000	0.01920320113
140.32449030000	36.28100320000	0.01880029023
140.32500730000	36.28101210000	0.01885544199
140.32552450000	36.28102210000	0.01814763403
140.32604360000	36.28103450000	0.01854568969
140.32656100000	36.28104990000	0.01888658601
140.32707700000	36.28106730000	0.01894724001
140.32759060000	36.28108280000	0.01842430813
140.32810370000	36.28109830000	0.01799525326
140.32861740000	36.28111320000	0.01913296042
140.32913070000	36.28112820000	0.01966019010
140.32964230000	36.28114270000	0.01802842682
140.33015170000	36.28116040000	0.01788678766
140.33065980000	36.28118330000	0.01774717737
140.33116490000	36.28121430000	0.01737157539
140.33166820000	36.28124760000	0.01846808005
140.33216880000	36.28128390000	0.01851885150
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139.67685860000	36.74354660000	0.02807324627011
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139.67427620000	36.74058400000	0.03036145462580
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139.67256090000	36.73873990000	0.03414591901126

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139.67134500000	36.73776600000	0.03004806508840
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139.66997870000	36.73696090000	0.02810915999002
139.66950040000	36.73673750000	0.02907356144922



LON	LAT	Exposure
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140.41645410000	37.62078180000	0.10504834573279
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140.41779850000	37.62208140000	0.10633576756286
140.41847760000	37.62272910000	0.10214997455607
140.41915840000	37.62337240000	0.10280132524222
140.41983610000	37.62401440000	0.11004360562458
140.42051750000	37.62465410000	0.10684424823554
140.42119890000	37.62529230000	0.10225734372633
140.42188560000	37.62593090000	0.08426553927884
140.42257060000	37.62657310000	0.08728224719001
140.42326330000	37.62721440000	0.08908701958139
140.42395920000	37.62785410000	0.09486363816540
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140.42675740000	37.63041100000	0.11195907736527
140.42745870000	37.63104800000	0.11729578184192
140.42815750000	37.63168750000	0.10968946101548
140.42885810000	37.63232880000	0.11341536021144
140.42955760000	37.63297100000	0.12519089384967
140.43025920000	37.63361070000	0.12777307654273
140.43095550000	37.63425360000	0.10686217851091
140.43164850000	37.63489890000	0.10202334967718
140.43234440000	37.63554280000	0.10437814761196
140.43303950000	37.63618510000	0.10064587136090
140.43373180000	37.63682670000	0.10774189482595
140.43441930000	37.63747050000	0.11420572921027
140.43511010000	37.63811510000	0.11334898952556
140.43580110000	37.63875870000	0.11202454853999
140.43649070000	37.63940510000	0.09749927551286
140.43717940000	37.64004980000	0.09691221838026
140.43786830000	37.64069340000	0.10866058268583
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140.43989470000	37.64264360000	0.10737310173942
140.44055960000	37.64329520000	0.10888345450894
140.44122050000	37.64394620000	0.10905341689332
140.44188220000	37.64459580000	0.10880907718586
140.44254860000	37.64524130000	0.10924576181245
140.44322110000	37.64588190000	0.10725795683322
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140.44792770000	37.65033310000	0.09853721384136
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140.44924900000	37.65160640000	0.09390716012206
140.44990530000	37.65224570000	0.09263903820529
140.45055850000	37.65288650000	0.09424106707828
140.45121360000	37.65352690000	0.08851302373395
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140.45251670000	37.65480610000	0.09139635104953
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1961	140.48211670000	37.26723470000	0.02912945054
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1963	140.48133840000	37.26723250000	0.02776904164
1964	140.48095550000	37.26723440000	0.02696063873
1965	140.48057830000	37.26723670000	0.02525679453
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1968	140.47946970000	37.26724750000	0.02438415896
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1978	140.47577770000	37.26733980000	0.02717892759
1979	140.47537490000	37.26734690000	0.02765228214
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6749	140.35401020000	37.12901260000	0.02904220985
6750	140.35433370000	37.12920110000	0.02848192876
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6812	140.37541120000	37.13571400000	0.02439717105
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6835	140.38564930000	37.13497790000	0.02269354092
6836	140.38608550000	37.13494450000	0.02268225909
6837	140.38652370000	37.13491130000	0.02221325644
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6845	140.39006850000	37.13470070000	0.02150278647
6846	140.39050860000	37.13468710000	0.02131682941
6847	140.39095040000	37.13467670000	0.02122486216
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6849	140.39183700000	37.13465690000	0.02164162481
6850	140.39227800000	37.13464720000	0.02136991230
6851	140.39272230000	37.13464180000	0.02171514171
6852	140.39316160000	37.13463700000	0.02169494917
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6868	140.40020700000	37.13440050000	0.02346882333
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6880	140.40572310000	37.13426130000	0.02469879488
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6899	140.41441260000	37.13396370000	0.02737325609
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4	140.92352690000	38.03731850000	0.00363459833
5	140.92345460000	38.03643440000	0.00403927581
6	140.92337890000	38.03555420000	0.00458912064
7	140.92330180000	38.03467930000	0.00350115896
8	140.92322000000	38.03379650000	0.00249981473
9	140.92313860000	38.03290950000	0.00148318718
10	140.92305550000	38.03201780000	0.00137444970
11	140.92297290000	38.03112710000	0.00112679485
12	140.92289630000	38.03023810000	0.00070023242
13	140.92282210000	38.02935500000	0.00042648592
14	140.92274730000	38.02846730000	0.00081020729
15	140.92267560000	38.02757750000	0.00017822300
16	140.92261360000	38.02668670000	0.00046594128
17	140.92255430000	38.02580490000	0.00033119826
18	140.92249740000	38.02491890000	0.00046829308
19	140.92244530000	38.02403460000	0.00048266195
20	140.92240240000	38.02314990000	0.00018446943
21	140.92236320000	38.02225810000	0.00053279586
22	140.92232660000	38.02137160000	0.00039407512
23	140.92228640000	38.02049150000	0.00031680259
24	140.92225000000	38.01960390000	0.00031625721
25	140.92221990000	38.01871530000	0.00023966067
26	140.92219050000	38.01783250000	0.00033336599
27	140.92216410000	38.01693260000	0.00013958028
28	140.92213750000	38.01604560000	0.00016794644
29	140.92211200000	38.01514930000	-0.00010806626
30	140.92208750000	38.01425190000	0.00061748678
31	140.92205950000	38.01335310000	-0.00009346457
32	140.92203640000	38.01244470000	0.00041294895
33	140.92200610000	38.01154610000	0.00028045212
34	140.92197580000	38.01064850000	0.00021668692
35	140.92195200000	38.00974220000	-0.00009910506
36	140.92192020000	38.00883810000	0.00007917950
37	140.92188050000	38.00793980000	-0.00010511880
38	140.92183880000	38.00703660000	0.00016164580
39	140.92179670000	38.00614760000	-0.00004867509
40	140.92175740000	38.00525860000	0.00005207766
41	140.92171900000	38.00438610000	0.00000524625
42	140.92167950000	38.00350440000	-0.00012854727
43	140.92164440000	38.00262690000	0.00004648309
44	140.92161360000	38.00175150000	-0.00040629074
45	140.92159180000	38.00087490000	-0.00035526918
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54	140.9216161000	37.9929450000	0.00010646642
55	140.9216522000	37.9920620000	-0.00000811090
56	140.9216968000	37.9911782000	-0.00033477418
57	140.9217595000	37.9902847000	0.00001685950
58	140.9218326000	37.9893949000	0.00003148404
59	140.9219176000	37.9885061000	0.00044095936
60	140.9220174000	37.9876177000	0.00034677639
61	140.9221260000	37.9867306000	-0.00028895716
62	140.9222516000	37.9858455000	-0.00040196875
63	140.9223898000	37.9849553000	0.00005463031
64	140.9225325000	37.9840655000	0.00028650850
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66	140.9228263000	37.9822747000	0.00030017942
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81	140.9257091000	37.9687768000	0.00046275716
82	140.9259352000	37.9679022000	-0.00003115001
83	140.9261620000	37.9670416000	-0.00026275979
84	140.9263904000	37.9661846000	0.00025161798
85	140.9266170000	37.9653296000	-0.00005592119
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87	140.9270850000	37.9636112000	-0.00016728698
88	140.9273292000	37.9627519000	0.00003823818
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91	140.9280809000	37.9601995000	0.00005388417
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98	140.92996920000	37.95431380000	-0.00013394238
99	140.93023460000	37.95346960000	0.00007163764
100	140.93050220000	37.95263260000	0.00020004799
101	140.93077290000	37.95179730000	-0.00034654493
102	140.93104820000	37.95096410000	-0.00024852090
103	140.93132710000	37.95013300000	0.00057981373
104	140.93160610000	37.94929970000	0.00000339511
105	140.93189150000	37.94846770000	-0.00002766067
106	140.93217380000	37.94763720000	0.00001451778
107	140.93247080000	37.94681020000	0.00007940734
108	140.93277020000	37.94597520000	-0.00028861082
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110	140.93336600000	37.94431630000	0.00031644669
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112	140.93395510000	37.94265380000	-0.00001016661
113	140.93423400000	37.94182380000	-0.00022279686
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115	140.93479040000	37.94015170000	0.00015935417
116	140.93506080000	37.93931480000	0.00005257388
117	140.93532380000	37.93847900000	-0.00018282198
118	140.93558480000	37.93764420000	-0.00019984633
119	140.93584520000	37.93681070000	0.00027902666
120	140.93610060000	37.93597350000	-0.00037605347
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122	140.93661100000	37.93430050000	-0.00000662986
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124	140.93711040000	37.93262160000	0.00060375598
125	140.93735420000	37.93178300000	0.00058798604
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3999	141.24678720000	37.49149100000	0.00622402619
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4003	141.24746650000	37.48826280000	0.00594491604
4004	141.24763470000	37.48745950000	0.00583187217
4005	141.24781250000	37.48664930000	0.00615853829
4006	141.24798850000	37.48583620000	0.00581142435
4007	141.24816590000	37.48502080000	0.00616533375
4008	141.24834670000	37.48420510000	0.00647682189
4009	141.24851870000	37.48338120000	0.00645358249
4010	141.24868960000	37.48256130000	0.00617054912
4011	141.24885260000	37.48173810000	0.00723782384
4012	141.24900180000	37.48092620000	0.00703351028
4013	141.24914940000	37.48010350000	0.00723805929
4014	141.24929140000	37.47928090000	0.00673031498
4015	141.24941880000	37.47846280000	0.00676038272
4016	141.24952450000	37.47764510000	0.00749068029
4017	141.24962010000	37.47682500000	0.00733881534
4018	141.24970110000	37.47600440000	0.00735471518
4019	141.24977220000	37.47518080000	0.00713847787
4020	141.24983310000	37.47435690000	0.00678569395
4021	141.24989400000	37.47353310000	0.00680625213
4022	141.24994440000	37.47270930000	0.00683425836
4023	141.24998970000	37.47188690000	0.00725407418
4024	141.25003640000	37.47106900000	0.00637444252
4025	141.25008250000	37.47023760000	0.00616129967
4026	141.25013710000	37.46941820000	0.00627916699
4027	141.25020470000	37.46859280000	0.00633556844
4028	141.21342580000	37.46756140000	0.01622445525
4029	141.21320670000	37.46837660000	0.01557130427
4030	141.21298930000	37.46919660000	0.01547331060
4031	141.21277370000	37.47001580000	0.01519109381
4032	141.21256110000	37.47082860000	0.01453138149
4033	141.21234830000	37.47164390000	0.01451067630
4034	141.21213580000	37.47246010000	0.01359429682
4035	141.21192780000	37.47327770000	0.01229410186
4036	141.21171290000	37.47409710000	0.01294353179
4037	141.21149720000	37.47491910000	0.01325597108
4038	141.21128240000	37.47573780000	0.01305755603
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4048	141.20912140000	37.48395860000	0.01286046450
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4056	141.20738960000	37.49054400000	0.00705015275
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4059	141.20674800000	37.49301800000	0.00502514872
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4062	141.20612330000	37.49550520000	0.00390436823
4063	141.20592390000	37.49633620000	0.00483279578
4064	141.20572910000	37.49716260000	0.00379246253
4065	141.20553580000	37.49799750000	0.00441303119
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4067	141.20515390000	37.49966010000	0.00372184696
4068	141.20496580000	37.50049640000	0.00421542341
4069	141.20477800000	37.50133290000	0.00404066149
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4071	141.20440940000	37.50301560000	0.00424429350
4072	141.20422880000	37.50385790000	0.00413318872
4073	141.20405190000	37.50469500000	0.00421864517
4074	141.20387980000	37.50553820000	0.00381856715
4075	141.20370630000	37.50637460000	0.00412447584
4076	141.20353830000	37.50722030000	0.00412462282
4077	141.20336860000	37.50806280000	0.00403073171
4078	141.20320960000	37.50891480000	0.00428157226
4079	141.20305260000	37.50976760000	0.00400626986
4080	141.20289740000	37.51061820000	0.00416624129
4081	141.20274110000	37.51146900000	0.00455682045
4082	141.20258580000	37.51231950000	0.00444069064
4083	141.20242520000	37.51316790000	0.00359755492
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4088	141.20161410000	37.51742100000	0.00371401876

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4090	141.20129920000	37.51913170000	0.00306558718
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4092	141.20098980000	37.52082370000	0.00314346292
4093	141.20083770000	37.52167380000	0.00306082459
4094	141.20068460000	37.52252100000	0.00291800628
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4097	141.20021050000	37.52505920000	0.00270657132
4098	141.20005060000	37.52589820000	0.00341945417
4099	141.19988730000	37.52673560000	0.00270886956
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4101	141.19956650000	37.52841360000	0.00319466106
4102	141.19940850000	37.52925540000	0.00262223735
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4105	141.19893540000	37.53177660000	0.00300910036
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4107	141.19861590000	37.53345590000	0.00280043575
4108	141.19845320000	37.53429780000	0.00280861521
4109	141.19828620000	37.53513520000	0.00246179013
4110	141.19811620000	37.53597120000	0.00298798261
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4114	141.19742750000	37.53932000000	0.00264429574
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4116	141.19708280000	37.54099240000	0.00316032680
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4119	141.19656480000	37.54350590000	0.00394943667
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4122	141.19606190000	37.54603240000	0.00416053773
4123	141.19589570000	37.54687910000	0.00418892804
4124	141.19572410000	37.54771780000	0.00436816095
4125	141.19554940000	37.54855900000	0.00374158852
4126	141.19537750000	37.54940400000	0.00366112955
4127	141.19520080000	37.55024920000	0.00374993253
4128	141.19502860000	37.55109050000	0.00372449526
4129	141.19484810000	37.55193000000	0.00366059805
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4220	141.18019540000	37.62929260000	0.00101686137
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4222	141.17991030000	37.63100830000	0.00213720257
4223	141.17977410000	37.63186920000	0.00213422106
4224	141.17963580000	37.63272640000	0.00229513731
4225	141.17950450000	37.63359570000	0.00214568611
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4228	141.17910150000	37.63617390000	0.00280463049
4229	141.17896560000	37.63703810000	0.00231662838

4230	141.17883080000	37.63790050000	0.00245401788
4231	141.17870490000	37.63876420000	0.00250878605
4232	141.17857680000	37.63962460000	0.00269278322
4233	141.17845470000	37.64049850000	0.00269349874
4234	141.17833250000	37.64137030000	0.00238051266
4235	141.17820470000	37.64222810000	0.00266325368
4236	141.17807210000	37.64308090000	0.00249239852
4237	141.17794130000	37.64394670000	0.00210946890
4238	141.17781320000	37.64481290000	0.00254533004
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4251	141.17607790000	37.65591910000	0.00112094001
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4256	141.17539560000	37.66016100000	0.00160675416
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4258	141.17510150000	37.66184600000	0.00129791095
4259	141.17495330000	37.66269040000	0.00145549854
4260	141.17480760000	37.66353070000	0.00152038470
4261	141.17465490000	37.66437150000	0.00119219027
4262	141.17450740000	37.66521800000	0.00111183983
4263	141.17435780000	37.66606060000	0.00147033708
4264	141.17421260000	37.66690540000	0.00119969357
4265	141.17406380000	37.66775120000	0.00091060035
4266	141.17391480000	37.66859570000	0.00140984463
4267	141.17375940000	37.66944620000	0.00111219496
4268	141.17360490000	37.67029500000	0.00132950361

Date/Time	Date/Time	Latitude	Longitude	Organizati	Field Tear	Measurerr	Field (Raw	Field Unit	Normalize
#####	#####	35.667	139.737	DOE	USMC Emb	Air Filter			
#####	#####			DOE	AMS Helo I	Air Filter			
#####	#####			DOE	AMS Helo I	Air Filter			
#####	#####	35.667	139.737	DOE	USMC Emb	Air Filter			
#####	#####	35.668	139.743	DOE	USMC Emb	Air Filter			
#####	#####	35.667	139.737	DOE	USMC Emb	Air Filter			
#####	#####	35.667	139.737	DOE	USMC Emb	Air Filter			
#####	#####	35.668	139.743	DOE	USMC Emb	Air Filter			
#####	#####	35.668	139.743	DOE	USMC Emb	Air Filter			
#####	#####	35.29336	139.672	DOE	Alpha 2011	Air Filter			
#####	#####	35.29336	139.672	DOE	Alpha 2011	Air Filter			
#####	#####	35.74104	139.361	DOE	CMOC Buil	Air Filter			
#####	#####	35.74104	139.361	DOE	CMOC Buil	Air Filter			
#####	#####	35.45	139.45	Japan	-	Gamma	0.026	mRem/hr	0.026
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9	mRem/hr	4.9
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9	mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.75	mRem/hr	6.75
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.5	mRem/hr	10.5
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6	mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6	mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30	mRem/hr	30
#####	#####	35.45	139.45	Japan	-	Gamma	0.015	mRem/hr	0.015
#####	#####	37.58547	140.7115	Japan	-	Gamma	0.14	mRem/hr	0.14
#####	#####	35.45	139.45	Japan	-	Gamma	0.014	mRem/hr	0.014
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9	mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9	mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.85	mRem/hr	6.85
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.6	mRem/hr	10.6
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6	mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6	mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30	mRem/hr	30
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9	mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9	mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.1	mRem/hr	5.1
#####	#####	37.42305	141.0231	Japan	-	Gamma	7.03	mRem/hr	7.03
#####	#####	37.42401	141.031	Japan	-	Gamma	7.2	mRem/hr	7.2
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.6	mRem/hr	10.6
#####	#####	37.421	141.023	Japan	-	Gamma	10.9	mRem/hr	10.9
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6	mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6	mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30	mRem/hr	30
#####	#####	35.45	139.45	Japan	-	Gamma	0.03	mRem/hr	0.03
#####	#####	35.45	139.45	Japan	-	Gamma	0.017	mRem/hr	0.017
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9	mRem/hr	4.9
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9	mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.87	mRem/hr	6.87



#####	#####	37.42446	141.0167	Japan	-	Gamma	10.5 mRem/hr	10.5
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.7 mRem/hr	15.7
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	35.45	139.45	Japan	-	Gamma	0.024 mRem/hr	0.024
#####	#####	35.74112	139.3608	DOE	CMOC Buil	Gamma	15 µR/hr	0.015
#####	#####	35.45	139.45	Japan	-	Gamma	0.018 mRem/hr	0.018
#####	#####	35.74104	139.3609	DOE	CMOC Buil	Gamma	17 µR/hr	0.017
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.9 mRem/hr	6.9
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.4 mRem/hr	10.4
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.9 mRem/hr	15.9
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.013 mRem/hr	0.013
#####	#####	38.13957	140.9157	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.26	140.92	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	38.26	140.92	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	38.13957	140.9157	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	38.26	140.92	Japan	-	Gamma	0.024 mRem/hr	0.024
#####	#####	38.13957	140.9157	Japan	-	Gamma	0.026 mRem/hr	0.026
#####	#####	38.26	140.92	Japan	-	Gamma	0.027 mRem/hr	0.027
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	5.2 mRem/hr	5.2
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.79 mRem/hr	6.79
#####	#####	37.42401	141.031	Japan	-	Gamma	7.3 mRem/hr	7.3
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.421	141.023	Japan	-	Gamma	11.4 mRem/hr	11.4
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.7 mRem/hr	23.7
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	35.45	139.45	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	35.45	139.45	Japan	-	Gamma	0.026 mRem/hr	0.026
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.62 mRem/hr	6.62
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.2 mRem/hr	10.2
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.5 mRem/hr	15.5
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	35.45	139.45	Japan	-	Gamma	0.018 mRem/hr	0.018
#####	#####	35.45	139.45	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.51 mRem/hr	6.51

#####	#####	37.42446	141.0167	Japan	-	Gamma	10.2 mRem/hr	10.2
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.5 mRem/hr	15.5
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	35.45	139.45	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	5 mRem/hr	5
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.52 mRem/hr	6.52
#####	#####	37.42401	141.031	Japan	-	Gamma	7.3 mRem/hr	7.3
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.2 mRem/hr	10.2
#####	#####	37.421	141.023	Japan	-	Gamma	10.8 mRem/hr	10.8
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.5 mRem/hr	15.5
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.5 mRem/hr	6.5
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.2 mRem/hr	10.2
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.5 mRem/hr	15.5
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	35.74111	139.3608	DOE	CMOC Buil	Gamma	23 µR/hr	0.023
#####	#####	35.74098	139.3609	DOE	CMOC Buil	Gamma	21 µR/hr	0.021
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.49 mRem/hr	6.49
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.2 mRem/hr	10.2
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	35.45	139.45	Japan	-	Gamma	0.012 mRem/hr	0.012
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.015 mRem/hr	0.015
#####	#####	38.26	140.92	Japan	-	Gamma	0.016 mRem/hr	0.016
#####	#####	38.13957	140.9157	Japan	-	Gamma	0.017 mRem/hr	0.017
#####	#####	38.26	140.92	Japan	-	Gamma	0.018 mRem/hr	0.018
#####	#####	38.13957	140.9157	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	38.26	140.92	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	38.26	140.92	Japan	-	Gamma	0.025 mRem/hr	0.025
#####	#####	35.45	139.45	Japan	-	Gamma	0.025 mRem/hr	0.025
#####	#####	35.75	139.3833	Japan	-	Gamma	0.034 mR/hr	0.034
#####	#####	35.75	139.3833	Japan	-	Gamma	0.037 mR/hr	0.037
#####	#####	38.13957	140.9157	Japan	-	Gamma	0.044 mRem/hr	0.044
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.5 mRem/hr	6.5

#####	#####	37.42401	141.031	Japan	-	Gamma	7.4 mRem/hr	7.4
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.2 mRem/hr	10.2
#####	#####	37.421	141.023	Japan	-	Gamma	10.8 mRem/hr	10.8
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.5 mRem/hr	6.5
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	35.45	139.45	Japan	-	Gamma	0.036 mRem/hr	0.036
#####	#####	35.45	139.45	Japan	-	Gamma	0.027 mRem/hr	0.027
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.5 mRem/hr	6.5
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	35.45	139.45	Japan	-	Gamma	0.013 mRem/hr	0.013
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.48 mRem/hr	6.48
#####	#####	37.42401	141.031	Japan	-	Gamma	7.4 mRem/hr	7.4
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.421	141.023	Japan	-	Gamma	10.7 mRem/hr	10.7
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	35.45	139.45	Japan	-	Gamma	0.024 mRem/hr	0.024
#####	#####	35.45	139.45	Japan	-	Gamma	0.013 mRem/hr	0.013
#####	#####	35.45	139.45	Japan	-	Gamma	0.026 mRem/hr	0.026
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.5 mRem/hr	6.5
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	35.45	139.45	Japan	-	Gamma	0.017 mRem/hr	0.017
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.5 mRem/hr	6.5

#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	35.668	139.743	DOE	USMC Emb	Gamma	0.015 mR/hr	0.014
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.017 mRem/hr	0.017
#####	#####	38.13957	140.9157	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.26	140.92	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.26	140.92	Japan	-	Gamma	0.02 mRem/hr	0.02
#####	#####	38.26	140.92	Japan	-	Gamma	0.021 mRem/hr	0.021
#####	#####	35.75	139.3833	Japan	-	Gamma	0.021 mRem/hr	0.021
#####	#####	35.75	139.3833	Japan	-	Gamma	0.026 mRem/hr	0.026
#####	#####	38.26	140.92	Japan	-	Gamma	0.026 mRem/hr	0.026
#####	#####	35.75	139.3833	Japan	-	Gamma	0.028 mRem/hr	0.028
#####	#####	38.13957	140.9157	Japan	-	Gamma	0.03 mRem/hr	0.03
#####	#####	35.75	139.3833	Japan	-	Gamma	0.03 mRem/hr	0.03
#####	#####	38.13957	140.9157	Japan	-	Gamma	0.031 mRem/hr	0.031
#####	#####	35.75	139.3833	Japan	-	Gamma	0.033 mRem/hr	0.033
#####	#####	35.75	139.3833	Japan	-	Gamma	0.035 mRem/hr	0.035
#####	#####	37.17618	140.7204	Japan	-	Gamma	0.06 mRem/hr	0.06
#####	#####	37.7125	140.3831	Japan	-	Gamma	0.1 mRem/hr	0.1
#####	#####	37.36167	140.715	Japan	-	Gamma	0.1 mRem/hr	0.1
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.49 mRem/hr	6.49
#####	#####	37.42401	141.031	Japan	-	Gamma	7.4 mRem/hr	7.4
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.421	141.023	Japan	-	Gamma	10.8 mRem/hr	10.8
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.1 mRem/hr	30.1
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.51 mRem/hr	6.51
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.51 mRem/hr	6.51
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9

#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	5 mRem/hr	5
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.51 mRem/hr	6.51
#####	#####	37.42401	141.031	Japan	-	Gamma	7.4 mRem/hr	7.4
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.421	141.023	Japan	-	Gamma	10.8 mRem/hr	10.8
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	35.45	139.45	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.51 mRem/hr	6.51
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	35.45	139.45	Japan	-	Gamma	0.042 mRem/hr	0.042
#####	#####	35.45	139.45	Japan	-	Gamma	0.045 mRem/hr	0.045
#####	#####	35.45	139.45	Japan	-	Gamma	0.01 mRem/hr	0.01
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.52 mRem/hr	6.52
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	35.45	139.45	Japan	-	Gamma	0.012 mRem/hr	0.012
#####	#####	35.45	139.45	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.26	140.92	Japan	-	Gamma	0.016 mRem/hr	0.016
#####	#####	38.26	140.92	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.13957	140.9157	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.13957	140.9157	Japan	-	Gamma	0.019 mRem/hr	0.019
#####	#####	38.13957	140.9157	Japan	-	Gamma	0.021 mRem/hr	0.021
#####	#####	38.26	140.92	Japan	-	Gamma	0.021 mRem/hr	0.021
#####	#####	34.1808	132.2434	Japan	-	Gamma	0.021 mRem/hr	0.021
#####	#####	35.45	139.45	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	38.26	140.92	Japan	-	Gamma	0.024 mRem/hr	0.024
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.52 mRem/hr	6.52
#####	#####	37.42401	141.031	Japan	-	Gamma	7.4 mRem/hr	7.4
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.421	141.023	Japan	-	Gamma	10.8 mRem/hr	10.8
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6

#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	37.4292	141.0224	Japan	-	Gamma	4.9 mRem/hr	4.9
#####	#####	37.43128	141.0222	Japan	-	Gamma	5 mRem/hr	5
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.52 mRem/hr	6.52
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	37.4292	141.0224	Japan	-	Gamma	5 mRem/hr	5
#####	#####	37.43128	141.0222	Japan	-	Gamma	5 mRem/hr	5
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.53 mRem/hr	6.53
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	33.47196	132.3233	Japan	-	Gamma	0.0013 mRem/hr	0.0013
#####	#####	33.48835	132.3546	Japan	-	Gamma	0.0016 mRem/hr	0.0016
#####	#####	43.0377	140.523	Japan	-	Gamma	0.0016 mRem/hr	0.0016
#####	#####	40.72853	141.2575	Japan	-	Gamma	0.0017 mRem/hr	0.0017
#####	#####	33.48163	132.3092	Japan	-	Gamma	0.0017 mRem/hr	0.0017
#####	#####	33.50134	132.3427	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	41.2257	141.4009	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	41.15682	141.3853	Japan	-	Gamma	0.0018 mRem/hr	0.0018
#####	#####	40.77841	141.218	Japan	-	Gamma	0.0019 mRem/hr	0.0019
#####	#####	41.08794	141.3914	Japan	-	Gamma	0.002 mRem/hr	0.002
#####	#####	40.86462	141.1289	Japan	-	Gamma	0.0021 mRem/hr	0.0021
#####	#####	41.27708	141.3306	Japan	-	Gamma	0.0021 mRem/hr	0.0021
#####	#####	40.87518	141.367	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	40.96517	141.3714	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	41.02822	141.2464	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	41.08314	141.2476	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	33.47306	132.2756	Japan	-	Gamma	0.0022 mRem/hr	0.0022
#####	#####	33.48362	132.3368	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.47628	132.3102	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	41.19792	141.2789	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	40.8874	141.2859	Japan	-	Gamma	0.0023 mRem/hr	0.0023
#####	#####	33.46473	132.2878	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	33.44829	129.7616	Japan	-	Gamma	0.0024 mRem/hr	0.0024
#####	#####	31.83957	130.1991	Japan	-	Gamma	0.0026 mRem/hr	0.0026
#####	#####	40.83017	140.7917	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	43.03131	140.5369	Japan	-	Gamma	0.0027 mRem/hr	0.0027
#####	#####	40.68028	141.3695	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	31.8154	130.1811	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	35.52206	135.493	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	35.51983	135.4677	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	33.51384	129.8394	Japan	-	Gamma	0.0028 mRem/hr	0.0028
#####	#####	35.53173	132.998	Japan	-	Gamma	0.0028 mRem/hr	0.0028

#####	#####	35.31983	133.9587	Japan	-	Gamma	0.0029	mRem/hr	0.0029
#####	#####	33.47652	129.8258	Japan	-	Gamma	0.0029	mRem/hr	0.0029
#####	#####	43.14741	140.4211	Japan	-	Gamma	0.0029	mRem/hr	0.0029
#####	#####	33.49607	129.8457	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	35.51951	132.9968	Japan	-	Gamma	0.003	mRem/hr	0.003
#####	#####	33.51634	129.8536	Japan	-	Gamma	0.0031	mRem/hr	0.0031
#####	#####	33.53555	129.8608	Japan	-	Gamma	0.0031	mRem/hr	0.0031
#####	#####	43.03187	140.5222	Japan	-	Gamma	0.0031	mRem/hr	0.0031
#####	#####	35.54869	135.4509	Japan	-	Gamma	0.0031	mRem/hr	0.0031
#####	#####	31.82762	130.195	Japan	-	Gamma	0.0031	mRem/hr	0.0031
#####	#####	31.85151	130.2019	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	43.05742	140.4986	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	42.98188	140.6125	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	33.51358	129.8479	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	35.53206	135.7647	Japan	-	Gamma	0.0033	mRem/hr	0.0033
#####	#####	31.82374	130.2513	Japan	-	Gamma	0.0034	mRem/hr	0.0034
#####	#####	35.46785	133.0488	Japan	-	Gamma	0.0034	mRem/hr	0.0034
#####	#####	31.81401	130.1969	Japan	-	Gamma	0.0035	mRem/hr	0.0035
#####	#####	43.04298	140.5092	Japan	-	Gamma	0.0035	mRem/hr	0.0035
#####	#####	37.43083	138.6117	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	37.4175	138.6011	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	42.97937	140.5106	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	43.01604	140.5689	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	35.47734	135.6416	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	35.5534	133.0502	Japan	-	Gamma	0.0036	mRem/hr	0.0036
#####	#####	37.40634	138.5802	Japan	-	Gamma	0.0037	mRem/hr	0.0037
#####	#####	35.48642	135.4627	Japan	-	Gamma	0.0037	mRem/hr	0.0037
#####	#####	35.51844	135.4522	Japan	-	Gamma	0.0037	mRem/hr	0.0037
#####	#####	35.53122	135.6563	Japan	-	Gamma	0.0037	mRem/hr	0.0037
#####	#####	37.42523	138.621	Japan	-	Gamma	0.0038	mRem/hr	0.0038
#####	#####	35.52312	133.0229	Japan	-	Gamma	0.0038	mRem/hr	0.0038
#####	#####	35.52701	133.0427	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	37.45645	138.6138	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	37.39329	138.599	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	35.49819	135.438	Japan	-	Gamma	0.0039	mRem/hr	0.0039
#####	#####	35.51539	135.5122	Japan	-	Gamma	0.004	mRem/hr	0.004
#####	#####	37.45773	138.666	Japan	-	Gamma	0.004	mRem/hr	0.004
#####	#####	37.41468	138.6432	Japan	-	Gamma	0.004	mRem/hr	0.004
#####	#####	37.44467	138.6296	Japan	-	Gamma	0.004	mRem/hr	0.004
#####	#####	37.40912	138.6074	Japan	-	Gamma	0.004	mRem/hr	0.004
#####	#####	34.38289	135.3474	Japan	-	Gamma	0.004	mRem/hr	0.004
#####	#####	37.08094	136.7276	Japan	-	Gamma	0.004	mRem/hr	0.004
#####	#####	37.11152	136.8115	Japan	-	Gamma	0.004	mRem/hr	0.004
#####	#####	35.5359	133.0288	Japan	-	Gamma	0.0041	mRem/hr	0.0041
#####	#####	35.52451	132.978	Japan	-	Gamma	0.0041	mRem/hr	0.0041
#####	#####	34.63861	138.1319	Japan	-	Gamma	0.0041	mRem/hr	0.0041
#####	#####	34.61556	138.1617	Japan	-	Gamma	0.0041	mRem/hr	0.0041

#####	#####	37.36801	138.5588	Japan	-	Gamma	0.0041	mRem/hr	0.0041
#####	#####	34.635	138.1461	Japan	-	Gamma	0.0042	mRem/hr	0.0042
#####	#####	34.38966	135.3388	Japan	-	Gamma	0.0042	mRem/hr	0.0042
#####	#####	35.53784	132.9724	Japan	-	Gamma	0.0042	mRem/hr	0.0042
#####	#####	35.3133	133.9319	Japan	-	Gamma	0.0042	mRem/hr	0.0042
#####	#####	36.42974	136.5337	Japan	-	Gamma	0.0043	mRem/hr	0.0043
#####	#####	34.63673	138.1568	Japan	-	Gamma	0.0043	mRem/hr	0.0043
#####	#####	34.40134	135.3558	Japan	-	Gamma	0.0043	mRem/hr	0.0043
#####	#####	34.66666	138.055	Japan	-	Gamma	0.0043	mRem/hr	0.0043
#####	#####	35.53594	135.5061	Japan	-	Gamma	0.0043	mRem/hr	0.0043
#####	#####	37.06943	136.8467	Japan	-	Gamma	0.0044	mRem/hr	0.0044
#####	#####	35.54284	132.9832	Japan	-	Gamma	0.0044	mRem/hr	0.0044
#####	#####	35.52734	135.6461	Japan	-	Gamma	0.0045	mRem/hr	0.0045
#####	#####	31.81291	130.3063	Japan	-	Gamma	0.0045	mRem/hr	0.0045
#####	#####	34.66861	138.1361	Japan	-	Gamma	0.0045	mRem/hr	0.0045
#####	#####	34.62139	138.1578	Japan	-	Gamma	0.0046	mRem/hr	0.0046
#####	#####	34.6375	138.1939	Japan	-	Gamma	0.0046	mRem/hr	0.0046
#####	#####	35.43845	135.4866	Japan	-	Gamma	0.0046	mRem/hr	0.0046
#####	#####	35.31761	133.8887	Japan	-	Gamma	0.0046	mRem/hr	0.0046
#####	#####	37.08928	136.7668	Japan	-	Gamma	0.0047	mRem/hr	0.0047
#####	#####	35.8248	136.0685	Japan	-	Gamma	0.0047	mRem/hr	0.0047
#####	#####	34.38023	135.3367	Japan	-	Gamma	0.0047	mRem/hr	0.0047
#####	#####	34.38764	135.3502	Japan	-	Gamma	0.0047	mRem/hr	0.0047
#####	#####	34.63	138.1225	Japan	-	Gamma	0.0047	mRem/hr	0.0047
#####	#####	37.14072	136.6867	Japan	-	Gamma	0.0048	mRem/hr	0.0048
#####	#####	35.47479	133.013	Japan	-	Gamma	0.0048	mRem/hr	0.0048
#####	#####	37.02618	136.7629	Japan	-	Gamma	0.0048	mRem/hr	0.0048
#####	#####	37.04996	136.7316	Japan	-	Gamma	0.0048	mRem/hr	0.0048
#####	#####	35.29983	133.9426	Japan	-	Gamma	0.0048	mRem/hr	0.0048
#####	#####	34.62694	138.1492	Japan	-	Gamma	0.0049	mRem/hr	0.0049
#####	#####	34.3872	135.3425	Japan	-	Gamma	0.0049	mRem/hr	0.0049
#####	#####	34.69443	138.09	Japan	-	Gamma	0.0049	mRem/hr	0.0049
#####	#####	35.49595	135.7458	Japan	-	Gamma	0.0049	mRem/hr	0.0049
#####	#####	35.45706	135.3932	Japan	-	Gamma	0.0049	mRem/hr	0.0049
#####	#####	34.63666	138.1419	Japan	-	Gamma	0.005	mRem/hr	0.005
#####	#####	34.61167	138.19	Japan	-	Gamma	0.005	mRem/hr	0.005
#####	#####	34.653	135.5848	Japan	-	Gamma	0.0051	mRem/hr	0.0051
#####	#####	35.2794	139.6765	Japan	-	Gamma	0.0051	mRem/hr	0.0051
#####	#####	35.20413	139.6729	Japan	-	Gamma	0.0052	mRem/hr	0.0052
#####	#####	37.07043	136.7796	Japan	-	Gamma	0.0054	mRem/hr	0.0054
#####	#####	37.05199	136.7655	Japan	-	Gamma	0.0054	mRem/hr	0.0054
#####	#####	34.39553	135.3546	Japan	-	Gamma	0.0055	mRem/hr	0.0055
#####	#####	35.61983	135.961	Japan	-	Gamma	0.0055	mRem/hr	0.0055
#####	#####	34.64877	135.5871	Japan	-	Gamma	0.0056	mRem/hr	0.0056
#####	#####	34.3898	135.3532	Japan	-	Gamma	0.0057	mRem/hr	0.0057
#####	#####	34.38384	135.3558	Japan	-	Gamma	0.0057	mRem/hr	0.0057
#####	#####	34.63805	138.1267	Japan	-	Gamma	0.0057	mRem/hr	0.0057



#####	#####	34.37907	135.3522	Japan	-	Gamma	0.0058 mRem/hr	0.0058
#####	#####	35.71162	135.968	Japan	-	Gamma	0.0058 mRem/hr	0.0058
#####	#####	34.64951	135.5874	Japan	-	Gamma	0.0058 mRem/hr	0.0058
#####	#####	35.6426	136.0574	Japan	-	Gamma	0.0059 mRem/hr	0.0059
#####	#####	34.39434	135.3442	Japan	-	Gamma	0.0059 mRem/hr	0.0059
#####	#####	35.27995	139.6482	Japan	-	Gamma	0.0065 mRem/hr	0.0065
#####	#####	35.53826	139.7543	Japan	-	Gamma	0.0065 mRem/hr	0.0065
#####	#####	35.75814	136.0232	Japan	-	Gamma	0.0068 mRem/hr	0.0068
#####	#####	35.72454	135.9774	Japan	-	Gamma	0.0071 mRem/hr	0.0071
#####	#####	35.69454	135.9785	Japan	-	Gamma	0.0071 mRem/hr	0.0071
#####	#####	35.23575	139.6966	Japan	-	Gamma	0.0071 mRem/hr	0.0071
#####	#####	35.24134	139.6946	Japan	-	Gamma	0.0071 mRem/hr	0.0071
#####	#####	35.23718	139.6893	Japan	-	Gamma	0.0073 mRem/hr	0.0073
#####	#####	35.73953	136.0274	Japan	-	Gamma	0.0076 mRem/hr	0.0076
#####	#####	35.7312	135.9782	Japan	-	Gamma	0.0078 mRem/hr	0.0078
#####	#####	35.5252	139.7415	Japan	-	Gamma	0.008 mRem/hr	0.008
#####	#####	35.52603	139.7129	Japan	-	Gamma	0.008 mRem/hr	0.008
#####	#####	35.24995	139.7134	Japan	-	Gamma	0.0086 mRem/hr	0.0086
#####	#####	35.52287	139.7527	Japan	-	Gamma	0.0086 mRem/hr	0.0086
#####	#####	35.22412	139.6848	Japan	-	Gamma	0.0089 mRem/hr	0.0089
#####	#####	36.53732	140.4772	Japan	-	Gamma	0.009 mRem/hr	0.009
#####	#####	35.52826	139.7668	Japan	-	Gamma	0.0098 mRem/hr	0.0098
#####	#####	36.52399	140.5697	Japan	-	Gamma	0.0118 mRem/hr	0.0118
#####	#####	36.49982	140.4436	Japan	-	Gamma	0.0121 mRem/hr	0.0121
#####	#####	36.52704	140.4353	Japan	-	Gamma	0.0123 mRem/hr	0.0123
#####	#####	36.44455	140.5	Japan	-	Gamma	0.0126 mRem/hr	0.0126
#####	#####	36.49121	140.5197	Japan	-	Gamma	0.0129 mRem/hr	0.0129
#####	#####	36.4676	140.5544	Japan	-	Gamma	0.0134 mRem/hr	0.0134
#####	#####	36.33317	140.4622	Japan	-	Gamma	0.0137 mRem/hr	0.0137
#####	#####	36.46538	140.52	Japan	-	Gamma	0.0143 mRem/hr	0.0143
#####	#####	36.29151	140.4464	Japan	-	Gamma	0.0152 mRem/hr	0.0152
#####	#####	36.32984	140.5195	Japan	-	Gamma	0.0156 mRem/hr	0.0156
#####	#####	36.48233	140.5472	Japan	-	Gamma	0.016 mRem/hr	0.016
#####	#####	36.46871	140.4633	Japan	-	Gamma	0.0161 mRem/hr	0.0161
#####	#####	36.39205	140.4258	Japan	-	Gamma	0.0162 mRem/hr	0.0162
#####	#####	36.51621	140.5383	Japan	-	Gamma	0.017 mRem/hr	0.017
#####	#####	36.42483	140.4745	Japan	-	Gamma	0.0172 mRem/hr	0.0172
#####	#####	36.20847	140.4722	Japan	-	Gamma	0.0184 mRem/hr	0.0184
#####	#####	36.45011	140.5694	Japan	-	Gamma	0.0185 mRem/hr	0.0185
#####	#####	36.1868	140.5061	Japan	-	Gamma	0.0195 mRem/hr	0.0195
#####	#####	36.48871	140.4842	Japan	-	Gamma	0.0196 mRem/hr	0.0196
#####	#####	36.44955	140.5961	Japan	-	Gamma	0.0206 mRem/hr	0.0206
#####	#####	36.25902	140.4595	Japan	-	Gamma	0.0212 mRem/hr	0.0212
#####	#####	36.25513	140.5208	Japan	-	Gamma	0.0213 mRem/hr	0.0213
#####	#####	36.38734	140.6075	Japan	-	Gamma	0.0219 mRem/hr	0.0219
#####	#####	36.35762	140.5697	Japan	-	Gamma	0.022 mRem/hr	0.022
#####	#####	36.31762	140.5783	Japan	-	Gamma	0.0222 mRem/hr	0.0222

#####	#####	36.47899	140.6022	Japan	-	Gamma	0.023 mRem/hr	0.023
#####	#####	36.48733	140.5717	Japan	-	Gamma	0.0248 mRem/hr	0.0248
#####	#####	36.43927	140.53	Japan	-	Gamma	0.025 mRem/hr	0.025
#####	#####	36.4115	140.5714	Japan	-	Gamma	0.026 mRem/hr	0.026
#####	#####	36.30846	140.5525	Japan	-	Gamma	0.0264 mRem/hr	0.0264
#####	#####	36.23041	140.547	Japan	-	Gamma	0.0267 mRem/hr	0.0267
#####	#####	36.29318	140.5108	Japan	-	Gamma	0.0315 mRem/hr	0.0315
#####	#####	36.23846	140.5108	Japan	-	Gamma	0.0315 mRem/hr	0.0315
#####	#####	36.53371	140.6292	Japan	-	Gamma	0.0328 mRem/hr	0.0328
#####	#####	36.50288	140.6111	Japan	-	Gamma	0.0341 mRem/hr	0.0341
#####	#####	36.39678	140.5925	Japan	-	Gamma	0.0348 mRem/hr	0.0348
#####	#####	36.20041	140.5508	Japan	-	Gamma	0.043 mRem/hr	0.043
#####	#####	36.3865	140.515	Japan	-	Gamma	0.046 mRem/hr	0.046
#####	#####	37.43128	141.0222	Japan	-	Gamma	5 mRem/hr	5
#####	#####	37.42305	141.0231	Japan	-	Gamma	5 mRem/hr	5
#####	#####	37.4292	141.0224	Japan	-	Gamma	5.1 mRem/hr	5.1
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.54 mRem/hr	6.54
#####	#####	37.42401	141.031	Japan	-	Gamma	7.4 mRem/hr	7.4
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.421	141.023	Japan	-	Gamma	10.8 mRem/hr	10.8
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.6 mRem/hr	23.6
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	35.45	139.45	Japan	-	Gamma	0.016 mRem/hr	0.016
#####	#####	35.45	139.45	Japan	-	Gamma	0.013 mRem/hr	0.013
#####	#####	35.45	139.45	Japan	-	Gamma	0.032 mRem/hr	0.032
#####	#####	37.43128	141.0222	Japan	-	Gamma	5 mRem/hr	5
#####	#####	37.4292	141.0224	Japan	-	Gamma	5.2 mRem/hr	5.2
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.54 mRem/hr	6.54
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.6 mRem/hr	15.6
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.7 mRem/hr	23.7
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	35.45	139.45	Japan	-	Gamma	0.017 mRem/hr	0.017
#####	#####	35.45	139.45	Japan	-	Gamma	0.024 mRem/hr	0.024
#####	#####	35.45	139.45	Japan	-	Gamma	0.01 mRem/hr	0.01
#####	#####	37.43128	141.0222	Japan	-	Gamma	5 mRem/hr	5
#####	#####	37.4292	141.0224	Japan	-	Gamma	5.2 mRem/hr	5.2
#####	#####	37.42305	141.0231	Japan	-	Gamma	6.54 mRem/hr	6.54
#####	#####	37.42446	141.0167	Japan	-	Gamma	10.3 mRem/hr	10.3
#####	#####	37.4194	141.0179	Japan	-	Gamma	15.7 mRem/hr	15.7
#####	#####	37.40865	141.0325	Japan	-	Gamma	23.7 mRem/hr	23.7
#####	#####	37.41551	141.0266	Japan	-	Gamma	30.2 mRem/hr	30.2
#####	#####	35.45	139.45	Japan	-	Gamma	0.025 mRem/hr	0.025