PREPARED FOODS

Laboratory of
Radiation Biology,
University of Washington,

Cs^{137} in Daily Rations of Foods Grown at Rongelap Atoll

Cs^{137} in Daily Rations of Foods Grown at Rongelap Atoll

404860

Sample No.	μc/ Sample	GRAMS Total Weight of Daily Ration as Received	Coconut Meat (mature, green, (sprouting)	Coconut Milk	Fresh Pandanus	Pandanus "Paste" (Partially Dried)	Tacca (Arrowroot)	Bread Fruit	Misc.
12	0.0075	584	159	129	61	53	(dry) 31	74	Squash 22 Papaya 55
8	0.0073	427	132	102	85	see misc. (29)*			Rice-Pandanus mixture 88
1	0.0071	544	93	98		40		222	
5	0.0055	91				91			
7	0.0049	546	283	108	79	50	(dry) 19		Fish 7
6	0.0044	584	88		101			395	
14	0.0037	519	238	238	43				
10	0.0025	210			159			44	Fish 7
13	0.0023	159	16		41	14	(cooked) 17	71	
9	0.0019	342	124	158	60				
2	0.0015	314	202	68		44			
11	0.0015	208	124	26				58	
4	0.0009	165	95		30	33			
Average	0.0039	361	119	71	51	27	5	66	11

Each sample number represents one daily ration for one adult male in August 1958. No imported foods are included with the exception of the rice in sample number 8.

*estimate that about 1/3 of rice-pandanus mixture with total weight of 88 gms consisted of Pandanus.

DOE ARCHIVES