

PREPARED

FOODS

Cs¹³⁷ in Daily Rations of Foods Grown at Rongelap Atoll

Laboratory of
Radiation Biology,
University of Washington,

Cs¹³⁷ in Daily Rations of Foods Grown at Rongelap Atoll

404860

GRAMS									
Sample No.	μc/ Sample	Total Weight of Daily Ration as Received	Coconut Meat (mature, green, (sprouting)	Coconut Milk	Fresh Pan- danus	Pandanus "Paste"(Partial- ly Dried)	Tacca (Arrow- root)	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