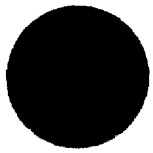


**Cesium-137 and Total Potassium in Pandanus collected
at Rongelap Island during March, 1959.**



		Cs ¹³⁷ d/m/g dried	Cs ¹³⁷ μmc/g wet	K mg/g dried	Cesium units μmcCs ¹³⁷ gram K
Fruit (edible portion)	#1	424	38	5.2	37000
	#2	223	20	27.2	3700
	#3	99	8.6	9.7	4600
	#4	74	6.3	11.5	2900
	#5	266	24.	7.1	17000
	Ave.	217	19	12.2	13000
Fruit (inedible portion)	#1	234	25	7.3	17000
	#2	79	6.8	9.2	3900
	#3	126	11	13.6	4200
	#4	65	5.9	14.0	2100
	#5	174	15.	8.4	9400
	Ave.	146	13	10.6	7300
Leaves	#1	80	12	0.90	40000
	#2	67	10	6.2	4900
	#3	46	6.8	4.2	5000
	#4	35	5.5	10.5	1500
	#5	10	1.5	1.8	2840
	Ave.	48	10	4.7	11000
Leaves, seedlings		343	52	3.7	42000

Cesium-137 and Total Potassium in Pandanus collected
at Rongelap Island during March, 1959.

		Cs ¹³⁷ d/m/g dried	Cs ¹³⁷ μmc/g dried	K mg/g dried	'Cesium units' μmc Cs ¹³⁷ gram K
Old bark	#2	22	10	0.80	13000
New bark	#2	30	14	5.8	2400
	#3	42	19	4.3	4500
	#4	38	17	4.3	4100
Green stem	#2	83	38	6.0	6200
	#4	59	27	10.2	2600