

Sr⁹⁰ in Land Plants
 Collected at Rongelap I - March 1958
 (Exclusive of pandanus)

Sample	Sample No.	Sr ⁹⁰ d/m/g/dry	Sr ⁹⁰ d/m/g/wet	mg Ca gm dry sample	μc Sr ⁹⁰ gm Ca	Limit of detectability
Guettarda Leaves	R-37	43.4 ± 2.1	11.6 ± 0.57			
" "	R- 2	91.4 ± 4.3	18.1 ± 0.85			
" "	R-29	94.6 ± 4.0	24.0 ± 1.0			
Cocos Fruit Meat	R-16N	0.34 ± 0.51	0.20 ± 0.30	0	0	
" " "	R-15N	0	0	0	0	
Fimbristylis Leaves	R- 3	31.6 ± 1.6	9.0 ± 0.45			
" "	R-95	30.0 ± 1.6	—			
Tacca Corm peelings	R-10B	8.1 ± 0.7	0.79 ± 0.07	4.455	810	
" Corm peeled	R-10C	1.0 ± 0.43	0.43 ± 0.18	0.369	1200	
Lepturus Leaves	R- 9	67.9 ± 3	26.6 ± 1.2	8.815	3500	
" "	R-34	43.9 ± 2	—	8.598	2300	
Scaevola Leaves	R-35	41.9 ± 1.9	—			
Tacca, prepared flour	R-132	0	--	-	0	0.3 d/m/g dry
Tacca, stem & leaves	R-11	12.8 ± 1.2	2.4 ± 0.2	19.5	300	-
Cassytha, whole plant	R-96	3.8 ± 0.5	0.83 ± 0.1	8.425	200	-
Cassytha, whole plant	R-38	4.0 ± 0.6	0.65 ± 0.1	11.8	150	-