

Palona Cave Walk, Sat 8 March, 2014,

The purpose of the day was not to compile a complete plant list for the route taken, rather, the following was incidental to the day.

List Compiled from:- IDs on the day by Dan Clarke and Eileen Phipps and from notes by Ian Hill and using photos and personal accounts.

The start and return point for the walk was the carpark at the southern end of Lady Carrington Drive.

References:- ..... **Robinson 2003**, Native Plants of the Sydney Region, Les Robinson  
**Fairley 2010**, Native Plants of the Sydney Region, Alan Fairley and Philip Moore  
**Harden**, Rainforest Trees and Shrubs, Gwen Harden, Bill McDonald and John Williams.

Hyperlinks to:- ..... **Plantnet**:- The Plant Information Network System of The Royal Botanic Gardens and Domain Trust Version 2.0.

Species and PlantNet link	Common Name:	Desc.	H = m	Location	References			
					Robinson 2003	Fairley 2010	Harden	Plant CD?
<a href="#">Abrophyllum ornans</a>	Native Hydrangea	Shrub, Sm. Tree	3-8	Rainforest	361	131	114	
<a href="#">Acacia floribunda</a>	Sally, Marrai-uo	Shrub, Sm. Tree	to 10	Creeks and rivers	69	144	no	<a href="#">yes</a>
<a href="#">Acacia maidenii</a>	Maiden's Wattle	Tree	5-12	Rainforest margins	365	146	145	<a href="#">yes</a>
<a href="#">Acacia mearnsii</a>	Black Wattle	Small Tree	15	Damp woodland	64	141	no	
<a href="#">Acmena smithii</a>	Lilly Pilly	Tree	18	Rainforest margins	64	140	24	<a href="#">yes</a>
<a href="#">Backhousia myrtifolia</a>	Grey Myrtle	Shrub	3-4	Sheltered forest; Riparian	369	278	192	
<a href="#">Bauera rubioides</a>	River Rose	Shrub	1-1.5	Sheltered creek banks	156	130	no	<a href="#">yes</a>
<a href="#">Billardiera scandens</a>	Hairy Apple Berry	Climber	3	Woodland	338	132	no	<a href="#">yes</a>
<a href="#">Brachychiton acerifolius</a>	Illawarra Flame Tree	Tree	35	Rainforest margins	379	82	93	
<a href="#">Breynia oblongifolia</a>	Coffee Bush	Shrub	2-3	Rainforest margins	166	117	157	<a href="#">yes</a>
<a href="#">Callicoma serratifolia</a>	Black Wattle, Tdgerruing	Shrub	4-15	Damp forest; Rainforest	157	128	177	<a href="#">yes</a>
<a href="#">Cavratia clematidea</a>	Slender Grape, Celery Vine	Vine		Damp forest; Rainforest margins	342	379	no	
<a href="#">Ceratopetalum apetalum</a>	Coachwood, Boola	Tree	10-25	Damp gullies; Rainforest	356	128	no	<a href="#">yes</a>
<a href="#">Cissus hypoglauca</a>	Giant Water Vine	Woody Vine	Tall	Forest; Rainforest.	342	379	no	<a href="#">yes</a>
<a href="#">Cyathea australis</a>	Rough Treefern	Tree fern	3-10	Forested gullies.	309	25	15	<a href="#">yes</a>
<a href="#">Diospyros australis</a>	Black Plum	Tree	6-15	Rainforest.	357	113	126	<a href="#">yes</a>
<a href="#">Dodonaea triquetra</a>	Common Hop Bush	Shrub	3	Open Forest	211	314	no	<a href="#">yes</a>
<a href="#">Dawsonia superba 2</a>	<a href="#">Giant Moss</a>	Moss	0.2	Sheltered forest		<a href="#">Dawsonia superba 1</a>		
<a href="#">Doryanthes excelsa</a>	Gymea Lily	Lily	2-5	Open Forest	226	557	no	<a href="#">yes</a>
<a href="#">Doryphora sassafras</a>	Sassafras	Tree	20-40	In or near rainforest	353	50	179	
<a href="#">Elaeocarpus reticulatus</a>	Blueberry Ash	Tree	10	Sheltered forest	164	81	104	<a href="#">yes</a>
<a href="#">Entolasia marginata</a>	Bordered Panic	Grass		Sheltered forest	270	522	no	
<a href="#">Eucalyptus pilularis</a>	Blackbutt, Tarundea	Tree	30-40	Poor sandy soil near coast	38	244	no	<a href="#">yes</a>
<a href="#">Eucalyptus saligna</a>	Sydney Blue Gum	Tree	30-50	Wet woodlands	38	257	no	
<a href="#">Eucalyptus paniculata</a>	Grey Ironbark	Tree	20-30	Forest	48	270	no	
<a href="#">Eustrephus latifolius</a>	Wombat Berry	Vine		Sheltered forest; Rainforest	343	554	no	<a href="#">yes</a>
<a href="#">Flagellaria indica</a>	Whip Vine	Vine	30	Warmer coastal rainforest	no	477	no	
<a href="#">Gahnia spp.</a>	Sword GrassSedge	Sedge		Moist or Marshy ground	288	502	no	<a href="#">yes</a>
<a href="#">Geitonoplesium cymosum</a>	Scrambling Lily	Vine		Sheltered forest; Rainforest	343	554	no	<a href="#">yes</a>
<a href="#">Guioa semiglauca</a>	Guioa	Tree	6	Littoral rainforest	377	315	56	<a href="#">yes</a>
<a href="#">Gymnostachys anceps</a>	Settlers Flax	Herb	2	Sheltered forest; Rainforest	383	471	no	<a href="#">yes</a>
<a href="#">Hibbertia dentata</a>	Twining Guinea Flower	Vine		Shaded gullies	332	73	no	<a href="#">yes</a>
<a href="#">Indigofera australis</a>	Indigophera	Shrub	0.5 -1.4	Forests (generally on clay)	81	185	no	<a href="#">yes</a>
<a href="#">Leucopogon ericoides</a>	Bearded Heath	Shrub	0.5 -1.5	Heath and Woodland	108	102	no	<a href="#">yes</a>
<a href="#">Livistona australis</a>	Cabbage Palm	Palm	30	Rainforest margins; Sheltered forest	384	470	20	<a href="#">yes</a>

<a href="#">Lomandra longifolia</a>	Spiny-headed Mat-rush	Tufted herb	0.7	Widespread.	277	546	no	<a href="#">yes</a>
<a href="#">Lomatia myricoides</a>	River Lomatia	Tall Shrub	4	Creeks and Gullies	100	226	167	
<a href="#">Marsdenia rostrata</a>	Milk Vine	Vine	10	Shaded gullies and rainforest	327	383	no	
<a href="#">Melicope micrococca</a>	Hairy-leaved Doughwood, White Euodia	Tree	1-6	Humid gullies and rainforest	376	337	31	
<a href="#">Melodinus australis</a>	Southern Melodinus	Vine	4	Rainforest.	325	384	no	
<a href="#">Myrsine howittiana</a> or	Brush Muttonwood	Tree	3-10	Rainforest.	369	114	110/119/165	<a href="#">yes</a>
<a href="#">Myrsine variabilis</a>	Rapanea	Shrub	2-3	Sheltered forest & gullies	191	114	110/119/165	
<a href="#">Notelaea venosa</a>	Veined Mock-olive	Sm Tree	2.5-8	In or near rainforest	372	380	217	
<a href="#">Pandorea pandorana</a>	Wonga Wonga Vine	Vine		Widespread.	328	402	no	<a href="#">yes</a>
<a href="#">Parsonsia straminea</a>	Monkey Rope, Common Silkpod	Vine		Rainforest.	325	385	no	<a href="#">yes</a>
<a href="#">Pittosporum multiflorum</a>	Orange Thorn	Shrub	1-1.5	Rainforest.	373	133	91	<a href="#">yes</a>
<a href="#">Pittosporum revolutum</a>	Rough Fruit Pittosporum	Shrub	1-3	Moist sheltered areas	196	134	no	<a href="#">yes</a>
<a href="#">Platysace linearifolia</a>	Carrot Tops	Shrub	1.5	Woodland	127	356	no	<a href="#">yes</a>
<a href="#">Platynerium bifurcatum</a>	Elk Horn	Fern		Shaded moist forest, Rainforest	317	36	no	<a href="#">yes</a>
<a href="#">Pseuderanthemum variabile</a>	Pastel Flower	Herb	0.3	Rainforest.	123	408	no	<a href="#">yes</a>
<a href="#">Pellaea falcata</a>	Sickle Fern	Fern	0.6	Rainforest and open forest	320	30	no	<a href="#">yes</a>
<a href="#">Poa labillardierii</a>	Tussock Grass	Grass	1	Open forest,	274	524	no	
<a href="#">Pratia purpurascens</a>	White Root	Herb	0.15	Moist forest floor	187	431	no	
<a href="#">Psychotria loniceroides</a>	Hairy Psychotria	Shrub	4	Shaded moist forest, Rainforest	no	389	205	<a href="#">yes</a>
<a href="#">Pteridium esculentum</a>	Bracken	Fern	1-1.5	Open sunny and forest	311	28	no	<a href="#">yes</a>
<a href="#">Pultenea daphnoides</a>	Large-leaf Bush-pea	Shrub	2-3	Sheltered woodland	85	194	no	
<a href="#">Platylobium formosum</a>	Hansome Flat-pea	Shrub	1	Sheltered woodland	84	191	no	
<a href="#">Sarcopetalum harveyanum</a>	Pearl Vine	Vine	Climber	Shaded gullies and rainforest	336	57	no	<a href="#">yes</a>
<a href="#">Smilax glycyphylla</a>	Sweet Sarsparilla	Vine		Woodland and Heath	344	555	no	<a href="#">yes</a>
<a href="#">Stephania japonica</a>	Snake Vine	Vine	Climber	Open dunes to rainforest	336	58	no	<a href="#">yes</a>
<a href="#">Sticherus flabellatus</a>	Umbrella Fern	Fern	1	Shaded moist forest, Rainforest	314	24	no	<a href="#">yes</a>
<a href="#">Syncarpia glomulifera</a>	Turpentine	Tall Tree	40	Rainforest and wet sclerophyll forest	60	306	70	
<a href="#">Synoum glandulosum</a>	Scentless Rosewood	Sm Tree	3-5	Moist forest to rainforest margins	364	316	47	<a href="#">yes</a>
<a href="#">Todea barbara</a>	King Fern	Fern	1.5-2	Wetter woodland	316	20	16	<a href="#">yes</a>
<a href="#">Toona ciliata</a>	Red Cedar	Tree	20-40	Rainforest	364	317	47	
<a href="#">Tristania neriifoli</a>	Water Gum	Shrub	1.5	Rocky creek banks	61	307	no	<a href="#">yes</a>
<a href="#">Tristaniaopsis laurina</a>	Kanooka	Tree	4-10	Riparian	371	308	122	
<a href="#">Trochocarpa laurina</a>	Tree Heath	Tree	3-8	r/f margins	358	112	78	<a href="#">yes</a>
<a href="#">Trophis scandens</a>	Burny Vine	Vine	5	Rainforest.	337	no	no	
<a href="#">Zieria smithii</a>	Sandfly Zieria	Shrub	1.5	Forests	122	341	32	<a href="#">yes</a>

There were many plants above the falls that were not recorded. Keeping an eye on the children while they were swimming was the priority. Some of those plants (from memory of previous visits) were *Persoonia* spp., possibly *Ozothamnus*, many others.