ANALYSIS.

	PA	GE			AGE
Dr.	Hector to Colonial Secretary—General report of steps taken to develop <i>Phormium</i> i			Agent-General to Dr. Hector, transmitting reports by Mr. Thorne and Mr. A. K. Forbes, respecting the production of yarns and cloth from New Zealand <i>Phormium</i>	5
	I. GENERAL CORRESPONDENCE.	ļ	20.	Mr. Buller to Dr. Hector, forwarding samples of sheeting made from pure New Zealand <i>Phor-</i>	9
	Dr. Hector to Colonial Secretary, informing him that standard samples are ready for distribution	1	21.	mium Mr. Buller to Dr. Hector, enclosing letters from Professor Church and Mr. Thorne relative to	
	Dr. Hector to Messrs. Stonyer and Co., Kaiapoi, reporting experiments with oiled rope	1	22.	the application of <i>Phormium</i> for textile fabrics Report by Mr. Buller on the New Zealand <i>Phor-</i>	9
3.	Major Gray to Dr. Hector, reporting experiments with oiled ropes, and enclosing account sales of <i>Phormium</i> hemp that took first prize at Christ-			mium, with special reference to the English	10
4	church Exhibition Messrs. Bennett, Brothers, London, to Mr. Skey,	2		Messrs. White, Binnie, and Co. to Mr. Buller, reporting state of market Messrs. Manning, Collyer, and Co. to Mr. Buller,	15
	requesting sample of fibre prepared with caustic	2		reporting state of market Messrs. Devitt and Hett to Mr. Buller, reporting	25
	Dr. Hector to Messrs. Bennett, Brothers, promising supplies of fibre	2		Mr. Thorne to Mr. Buller, reporting the fibre to	15
6.	Dr. Hector to Mr. Kelly, intimating that Commissioners have decided to devote a sum not exceeding £70 to constructing his machine	2		be applicable to textile fabrics	16
7.	exceeding £70 to constructing his machine Mr. Kelly to Dr. Hector, agreeing to accept the offer of Commissioners	3		forwarding sample of fibre that ought not to be shipped	16
8.	Mr. Kelly to Dr. Hector, stating that he will forward a model, as he cannot get his machine			Mr. Buller to Dr. Hector, forwarding samples of sacking and sheeting Mr. Buller to Dr. Hector, enclosing correspon-	16
9.	made Mr. Kelly to Dr. Hector, describing his machine	3		dence with Professor Church relative to arrangement for further Report	17
	at length	3		Mr. Buller to Dr. Hector, reporting experiments in manufacturing towelling	17
	II. CORRESPONDENCE AND REPORTS OF HOME AGENTS.		31.	Mr. Buller to Dr. Hector, forwarding samples of sacking and canvas, and enclosing letters res-	
10.	Dr. Hector to Mr. Morrison, requesting to have the name New Zealand flax changed to Phormium	4		pecting the same from Mr. Thorne and Mr. A. K. Forbes	17
11.	Agent General to Dr. Hector, reports the term hemp having been substituted for that of flax	4		III. REPORTS RESPECTING PHORMIUM CULTIVATION.	
12.	Dr. Hector to Agent-General, pointing out that hemp is as inapplicable as flax, and regretting		32.	Dr. Hector on growth of plants in Wellington Botanical Gardens	19
13.	that Phormium has not been adopted Mr. Morrison to Dr. Hector, acknowledging the	5	ĺ	Mr. Hulke on the growth in the Government Garden in New Plymouth	20
14	receipt of twenty-two bales of <i>Phormium</i> for experiments Dr. Hector to Mr. Morrison, forwarding bale of	5		Mr. Armstrong on the growth in the Government Domain, Christchurch	21
	Cape Egmont Company's fibre for special report Mr. Buller to Dr. Hector, forwarding report on	5	35,	Report of Canterbury Flax Association's plantation	21
	the Cape Egmont Company's fibre Mr Buller to Dr. Hector, forwarding samples	5		IV. STATISTICS.	•
	showing state of the fibre market Dr. Hector to Mr. Buller, relative to samples of	5 c		Table A., showing number and value of bales sold in London Table B., showing variation of price in London	$\frac{22}{22}$
18,	Messrs. Nichols' process Mr. Morrison to Dr. Hector, forwarding sample of cloth prepared by Mr. Thorne	6 6	5/,	V. Description of New Machine.	23
	or cross prepared by MI. Thorne	Ū	•		