

Table 3. POTENTIAL SUITABLE LAND AREAS FOR COCONUT CULTIVATION

Land suitability class	Potential coconut yield (Nuts/ha/yr)	Potential Extent (in ha)	
		Coconut triangle ¹	Down South ²
Highly suitable (S ₁)	> 15000	5,651	834
Suitable to highly suitable (S ₂)	12500 - 15000	154,989	18,283
Suitable (S ₃)	10000 - 12500	91,066	99,644
Moderately suitable (S ₄)	5000 - 10000	157,596	58,105
Marginally suitable (S ₅)	2500 - 5000	44,742	56,284
Sub total		454,044	233,150
Currently unsuitable (N ₁)	-	50,439	173,514
Permanently unsuitable (N ₂)	-	32,901	71,651
Sub total		83,340	245,165

1 - Districts of Puttlam, Kurunegala, Gampaha, Kalutara and Colombo.

2 - Districts of Galle, Matara and Hambantota.

Source: Pers. Comm. (Dr. Ananda Tennakoon, Head, Soils & Plant Nutrition Division)

Note (a) : Maps are available on request. Contact Dr Ananda Tennakoon, Head Soils & Plant Nutrition Division. (Email - head_spnd@cri.lk, spnd@cri.lk).

Note (b) : The above figures indicate the extent of potential land for coconut cultivation. The present extent of coconut under each district is given in Table 2.