

Ab1a, Ab1b, Ac3a, Ac3p and Ac3q subwatersheds of Nagarjunasagar catchment, taluk Devarkonda and Achampet, District Nalgonda, and Mahaboobnagar, Andhra Pradesh.

## ABSTRACT

1. Survey area : Nagarjunasagar catchment, Taluk Devarkonda and Achampet, Distt. Nalgonda, and Mahaboobnagar, Andhra Pradesh  
Ab1a, Ab1b, Ac3<sup>a</sup>, Ac3p and Ac3q subwatersheds
2. Type of survey : Detailed soil survey of medium intensity
3. Period of survey : December, 1986 - June, 1987
4. Total area (ha)

Subwatershed code	Net area	Misc. area	Total
Ab1a	3908	1090	4998
Ab1b	4849	388	5237
Ac3a	4246	200	4446
Ac3p	4427	478	4905
Ac3q	4806	166	4972
<b>Total</b>	<b>22236</b>	<b>2322</b>	<b>24558</b>

## 5. Soil series mapped and their extent

Name of the soil series (Symbols)	Area under different subwatersheds (Percentage of total)					Total
	Ab1a	Ab1b	Ac3d	Ac3p	Ac3q	
Chennampalli (C)	1405 (35.9)	1516 (31.3)	318 (7.5)	05 (0.1)	68 (1.4)	3312 (14.9)
Denda (D)	65 (1.7)	12 (0.2)	23 (0.5)	295 (6.7)	49 (1.0)	444 (2.0)
Devarkonda (DK)	946 (24.2)	1561 (32.2)	1729 (40.7)	1843 (41.5)	2844 (59.2)	8923 (40.1)
Kambalapalli (KB)	719 (18.4)	834 (17.2)	245 (5.3)	431 (9.7)	-	2229 (10.0)
Lambapur (L)	234 (6.0)	-	65 (1.5)	-	-	299 (5.2)

