

Report on the detailed soil survey and landuse of
 At2c, Ab2d, Ab2f and Ab5a subwatersheds of
 Nagarjunasagar catchment, Taluk Devarkonda,
 District Nalgonda, Andhra Pradesh

 ABSTRACT

1. Survey area : Nagarjunasagar catchment, taluk
 Devarkonda, Distt. Nalgonda,
 Andhra Pradesh, Ab2c, Ab2d, Ab2f
 and Ab5a subwatersheds.

2. Type of survey Detailed soil survey

3. Total area (ha)	<u>Net area</u>	<u>Misc. Land</u>	<u>Total</u>
Ab2c	2290	90	2380
Ab2d	3055	73	3128
Ab2f	1983	22	2005
Ab5a	2094	135	2229
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	9422	320	9742

4. Period of survey : December 1983 to May 1984

5. Soil series and their extent

Name of the soil series (symbol)	<u>Area under different subwater sheds (percentage of total)</u>				Total
	Ab2c	Ab2d	Ab2f	Ab5a	
Chennampalli (C)	360 (15.7)	764 (25.0)	92 (4.6)	18 (0.9)	1234 (13.1)
Devarkonda (DK)	1332 (58.2)	1508 (49.4)	1160 (58.5)	1421 (67.9)	5421 (57.5)
Denda (D)	80 (3.5)	109 (3.5)	120 (6.1)	209 (10.0)	518 (5.5)
Kambalapalli (KB)	86 (3.8)	240 (7.9)	60 (3.0)	27 (1.2)	413 (4.4)
Patancheru (PT)	55 (2.4)	144 (4.7)	11 (0.6)	84 (4.0)	294 (3.1)
Tatikol (T)	67 (2.9)	121 (4.0)	221 (11.1)	199 (9.5)	608 (6.5)
Telugupalli (TP)	310 (13.5)	169 (5.5)	319 (16.1)	136 (6.5)	934 (9.9)
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	2290 (100)	3055 (100)	1983 (100)	2094 (100)	9422 (100)

