

Report on Detailed Soil Survey and Land Use of Aqle, Aqif, Aqila and Aqih subwatersheds of Nagariunasagar catchment, taluk Alampur and Gadwal, district Mahaboobnagar, Andhra Pradesh

ABSTRACT

01. Survey area : Nagariunasagar catchment, taluk Alampur and Gadwal District Mahaboobnagar, Andhra Pradesh

02. Type of survey : Detailed soil survey

03. Total area 15,099 ha

Subwatershed	Net area	Misc area	Total area
Aqle	3380	109	3489
Aqif	3022	1062	4084
Aqila	3051	335	3386
Aqih	3889	251	4140
Total	13342	1757	15099

04. Period of survey : January to June, 1990

05. Soil series and their extent

Name of the soil series	Area under different subwatersheds				Total
	Aqle	Aqif	Aqila	Aqih	
Bhanumukkala	235 (6.74)	-	-	-	235 (1.56)
Denda	-	-	141 (4.16)	34 (0.82)	175 (1.16)
Devarkonda	-	-	393 (11.61)	1527 (36.88)	1920 (12.72)
Gabbur	-	-	968 (28.59)	520 (12.56)	1488 (9.85)
Hembral	-	-	218 (6.44)	42 (1.01)	260 (1.72)
Kadmuru	1822 (52.22)	2071 (50.71)	-	-	3893 (25.78)
Kambalapalli	-	-	-	36 (0.88)	36 (0.24)
Nagaluti	1002 (52.22)	650 (15.92)	-	-	1652 (10.94)
Patancheru	-	-	-	246 (5.94)	246 (1.63)
Perwal	-	-	-	54 (1.30)	54 (0.36)

