SOIL SURVEY OF LANDS PROPOSED FOR REFUGEE REHABILITATION IN VILLAGE : DANWAR, TEH : LALITPUR, DISTT : JHANSI (U.P.)

x-x-x-x-x-x-x-x-x-x-x

I - INTRODUCTION

The soil survey ofthe proposed lands was undertaken, at the request of the both Ministry of Rehabilitation, Government of India, New Delhi and Govt. of Uttar Pradesh, Lucknow, to determine the suitability of the lands for agricultural use. The soil survey field work was carried out in November, 1971.

The present report covers the survey area of about 423 acres (1057 ha.).

II - GENERAL DESCRIPTION OF THE AREA

(i) Location and Extent :- The whole of the survey area is spread over in village, Danwar of Lalitpur Tehsil, Jhansi Distt. U.P. Danwar village is located at about 70 Kms. south west of Lalitpur and 30 Kms. from Gona village which is situated on the main Jhansi - Sagar highway. The survey area has been released by the Forest Department and some area belonged to Gram Samaj. The area is surrounded by the bushy type of forest land. The area is distributed in 13 blocks, the smallest size being 5 acres and the biggest 310 acres.

List of soil mapping units with their areas and distribution in village Danwar, Teh. Lalitpur, Distt. Jhansi (U.P.)

Name of Soil Series	Soil Mapping Units (Symbols)	Land Capability Sub-classes	Area		
			Ac.	Hac.	%
Danwar - I	Dwr - I Sil-d2 / A-e_2	VIes	59	23.6	
		Total	59	23.6	(5.5%)
Danwar - II	Dwr - II-Sil-d4 / A-e_2	IIe	32	12.8	
	Dwr - II-cl-d4 / A-e_2	IIe	265	106	
	Dwr - II-cl-d4 / B-e_2	IIe	95	38	
		Total	392	156.8	(37.1%)
Danwar - III	Dwr-III-sic-d5 / A-e_2	IIe	337	134.8	
	Dwr-III-c-d5 / A-e_2	IIe	42	16.8	
	Dwr-III-c-d5 / B-e_2	IIe	197	78.8	
		Total	576	230.4	(54.5%)
Miscellaneous	Misc, gullies, rock out crops, etc.		30	12	(1.04%)
		Grand total	1057	422.8	