

ABSTRACT

1. Survey area : Kunah khad watershed (Bf3a, Bf3b, Bf3c, Bf3d, Bf3e, Bf3f, Bf3g and Bf3h subwatersheds), Beas R.V.P. catchment, Tehsil and District Hamirpur (H.P.)  
 Latitudes - 31°37' - 31°43'N  
 Longitudes - 76°29' - 76°38'E
2. Total area : 6940 ha.
3. Kind of survey: Detailed soil survey
4. Period of survey : April - July 1981.
5. Soil series mapped and areacovered by each series

S.N. Soil series	Subwatersheds (Area in ha)								Total (%)
	Bf3a	Bf3b	Bf3c	Bf3d	Bf3e	Bf3f	Bf3g	Bf3h	
	Area (%)	Area (%)	Area (%)	Area (%)	Area (%)	Area (%)	Area (%)	Area (%)	
1. Bilaspur	-	-	16 (2.6)	-	15 (2.0)	-	21 (2.2)	-	52 (0.7)
2. Chamasa	13 (2.4)	49 (6.8)	86 (13.4)	31 (6.3)	41 (5.3)	-	132 (13.9)	38 (2.6)	390 (5.6)
3. Garh	-	81 (11.3)	94 (14.7)	201 (41.2)	46 (6.0)	11 (0.8)	40 (4.2)	21 (1.4)	494 (7.1)
4. Kaloha	-	-	-	-	31 (4.0)	95 (7.0)	173 (18.3)	553 (37.2)	852 (12.3)
5. Lunsu	29 (5.4)	16 (2.2)	18 (2.8)	105 (21.5)	-	23 (1.7)	11 (1.2)	10 (0.7)	212 (3.1)
6. Matial	-	-	31 (4.8)	-	18 (2.4)	-	55 (5.8)	28 (1.9)	132 (2.1)
7. Sadwan	31 (5.8)	13 (1.8)	5 (0.8)	84 (17.3)	175 (22.8)	388 (28.6)	113 (11.9)	181 (12.2)	990 (14.2)
8. Tilla	29 (5.4)	60 (8.4)	279 (43.6)	20 (4.1)	110 (14.3)	-	31 (3.3)	123 (18.3)	652 (9.4)
9. Uttara Bahani	-	-	38 (5.9)	29 (5.9)	212 (27.6)	706 (52.1)	297 (31.3)	406 (27.3)	1688 (24.3)
Sub-total	102 (19.0)	219 (30.5)	567 (88.6)	470 (96.3)	648 (84.4)	1223 (90.2)	873 (92.1)	1360 (91.6)	5462 (78.8)
<u>Soil complexes</u>									
1. Tilla-Lunsu	163 (30.3)	-	-	-	-	-	-	-	163 (2.3)
2. Renital-Tilla	-	393 (54.8)	-	-	-	-	-	-	393 (5.7)
Sub-total	163 (30.3)	393 (54.8)	-	-	-	-	-	-	556 (8.0)
Rockoutcrops	33 (6.1)	8 (1.1)	-	7 (1.4)	28 (3.6)	10 (0.7)	-	-	86 (1.2)
Miscellaneous	240 (44.6)	97 (13.6)	73 (11.4)	11 (2.3)	92 (12.0)	123 (9.1)	75 (7.9)	125 (8.4)	836 (12.0)
Grand total	538 (100.0)	717 (100.0)	640 (100.0)	488 (100.0)	768 (100.0)	1356 (100.0)	948 (100.0)	1485 (100.0)	6940 (100.0)

