APPENDIX J

Table Showing Percentage Variance Accounted for by Each Factor in Case of Rural Adolescents

Factors										
1	2	3	4	5	6	7	8	9	10	h^2
.97	-.98	-.99	-.99	.99	.98	.95	.98	.93	-.97	9.46
.95	-.98	.98	.96	.98	.97	.92	.83	.90	.95	8.89
.92	-.86	-.98	-.89	-.91	.95	-.91	.82	-.89	-.89	8.15
.85	-.80	.91	-.80	-.88	.88	-.87	-.76	-.86	.86	7.19
.80	-.77	.88	-.78	-.88	.79	.75	-.74	.74	-.63	6.06
.78	.77	-.86	-.73	-.85	.76	.72	.70	-.74	-.63	5.73
-.77	-.70	.85	-.69	-.85	-.68	.70	.67	.74	-.60	5.31
.76	.69	.82	-.68	.84	-.65	.66	.66	.73		4.73
-.71	.68	-.82	-.66	.77	-.64	.63	.65	-.66		4.33
.68	.67	.76	.65	-.63	.62	-.61	.63	.60		3.81
.68	-.65	-.74	-.62	-.61						2.20
-.67	-.65	.67	.62							1.73
.66	-.64	-.66	.60							1.65

Contd....

App. J (Contd.)

Factors										
1	2	3	4	5	6	7	8	9	10	h^2
.65	-.64	-.65								1.25
.64	-.62									0.79
.64	-.61									0.78
-.62										0.38
.61										0.37
-.60										0.36
									Σh^2	73.17
Total X^2 =10.49	8.77	9.74	7.45	7.81	6.44	6.11	5.65	6.18	4.53	
% Variance =14.34	11.99	13.31	10.18	10.67	9.07	8.35	7.72	8.45	6.19	