Cross Sectional Survey Data on Oued Maliyan (1/11)

Sec. No.	1													
X	-68.04	-56.63	-48.25	-42.82	-30.71	-18.60	-9.88	-9.10	-8.23	0.00	23.48	30.15	37.93	50.02
Y	1.38	1.58	2.13	1.61	1.43	1.32	1.43	0.55	0.08	-0.62	0.17	0.93	0.86	0.94
X	60.02	71.75	84.02											
Y	1.13	1.10	0.14											
Sec. No.	2													
X	-100.01	-87.55	-72.94	-62.06	-58.84	-56.33	-53.38	-50.30	-47.58	-44.12	0.00	11.23	25.43	42.14
Y	1.79	1.75	1.81	2.28	3.56	3.59	2.35	1.93	0.55	0.23	-1.31	-0.10	0.32	0.89
X	43.53	52.40	63.57	74.77	90.60	93.01	97.85	113.29						
Y	1.48	1.23	0.94	0.85	1.49	2.87	1.65	1.41						
Sec. No.	3													
X	-81.25	-70.76	-60.01	-49.49	-39.49	-29.74	-24.72	0.00	24.50	43.88	58.50	73.01	89.65	
Y	4.34	4.36	4.41	4.52	4.67	4.29	0.43	-0.06	1.20	4.64	4.71	4.67	4.62	
Sec. No.	4													
X	-61.69	-54.23	-47.84	-36.56	-23.20	-17.67	-8.34	0.00	8.12	17.71	30.99	36.02	44.63	54.75
Y	5.40	5.53	2.34	1.81	1.54	1.02	0.82	0.15	0.44	0.88	3.21	1.96	1.99	2.18
X	61.20	70.65												
Y	3.48	5.48												
Sec. No.	5													
X	-83.30	-71.81	-56.08	-46.88	-38.72	-28.09	-13.50	0.00	15.15	26.68	38.05	45.29	56.21	62.15
Y	4.47	4.70	4.73	6.25	3.83	1.30	0.90	0.18	0.85	1.10	1.19	1.39	3.74	6.14
X	72.73	76.45												
Y	6.19	4.86												
Sec. No.	6													
X	-63.41	-55.37	-52.49	-38.25	-34.24	-24.94	-15.66	-9.14	-5.11	0.00	19.30	25.35	31.01	35.66
Y	4.79	4.89	5.72	5.62	5.11	4.35	3.73	3.38	1.24	0.99	1.45	2.26	1.77	3.26
X	58.01	69.18	79.56	83.53	113.76									
Y	5.74	5.68	7.39	6.11	5.04									
Sec. No.	7													
X	-76.09	-66.34	-59.03	-48.02	-35.57	-32.31	-23.01	-12.51	-6.68	-3.80	0.00	26.68	29.48	34.80
Y	6.33	6.67	10.13	10.30	7.94	7.10	6.27	5.99	3.64	3.55	1.02	2.12	2.55	5.16
X	42.04	50.69	59.89	69.28	74.59									
Y	4.96	6.05	7.72	6.77	6.74									
Sec. No.	8													
X	-75.08	-65.26	-54.01	-45.31	-34.53	-26.70	-15.07	-7.21	-4.44	0.00	3.53	28.21	35.18	43.77
Y	7.40	12.11	12.45	8.79	7.93	7.94	6.67	2.74	2.55	1.37	2.61	2.71	4.43	4.51
X	53.29	57.91	72.00	80.91	89.34	99.60	109.54							
Y	5.98	8.70	8.71	7.89	8.01	7.66	7.40							
Sec. No.	9													
X	-54.99	-44.40	-34.15	-26.60	-5.02	0.00	10.40	19.51	28.90	40.51	50.44	57.20		
Y	9.61	9.65	8.25	4.86	1.83	0.88	2.72	9.24	8.69	8.39	8.54	8.13		

Cross Sectional Survey Data on Oued Maliyan (2/11)

Sec. No.	10													
X	-76.24	-57.05	-43.93	-39.76	-28.31	-20.53	-10.12	0.00	3.42	9.34	12.60	22.31	32.38	37.72
Y	9.09	9.24	11.11	11.33	5.58	4.05	3.09	1.87	2.65	6.34	8.85	10.71	10.53	9.64
X	58.57													
Y	8.69													
Sec. No.	11													
X	-89.04	-75.99	-61.01	-52.31	-45.51	-33.35	-24.26	-18.18	-7.71	0.00	12.15	14.72	19.69	32.92
Y	9.94	9.96	10.39	13.27	13.17	9.81	7.56	5.18	4.64	1.88	3.53	4.02	10.36	12.51
X	43.95	61.75												
Y	11.24	9.99												
Sec. No.	12													
X	-72.49	-70.48	-65.47	-63.50	-57.96	-53.75	-48.32	-39.79	-33.21	-21.29	-19.14	0.00	1.17	13.18
Y	10.81	11.58	13.58	14.53	14.11	12.69	8.62	8.27	6.81	5.15	3.96	3.15	3.87	5.77
X	18.18	22.33	28.46	41.10	44.42	65.17								
Y	10.60	11.11	14.87	14.63	11.87	10.87								
Sec. No.	13													
X	-88.80	-82.14	-67.34	-50.06	-34.62	-31.20	-24.55	-15.69	-9.77	0.00	9.26	14.43	21.13	26.44
Y	16.38	16.48	16.52	16.62	16.64	15.40	13.16	8.84	4.47	3.36	4.41	4.71	9.33	11.47
X	41.34	52.11	63.58	67.53										
Y	16.88	16.91	16.66	16.61										
Sec. No.	14													
X	-67.61	-54.52	-34.82	-31.64	-28.00	-18.76	-6.99	-3.92	0.00	4.46	10.48	16.20	30.11	42.27
Y	12.98	13.19	12.70	11.31	11.24	5.18	5.05	4.37	3.41	5.03	7.73	10.72	14.35	14.10
X	58.88	66.17	75.29											
Y	13.76	13.88	13.81											
Sec. No.	15													
X	-110.42	-98.75	-80.25	-51.03	-44.01	-33.12	-24.74	-14.87	-5.95	-2.69	0.00	4.10	23.44	37.07
Y	13.35	13.45	11.51	15.67	15.66	9.44	8.24	7.02	5.98	5.22	4.89	5.25	5.87	7.96
X	48.27	64.49	71.08	80.50	96.14	106.80	116.21							
Y	7.98	7.79	12.39	14.89	15.03	14.96	13.65							
Sec. No.	16													
X	-87.72	-67.74	-54.23	-51.22	-47.67	-40.74	-34.27	-29.29	-24.09	-12.34	-2.86	0.00	6.38	12.05
Y	14.29	14.23	14.73	17.26	17.09	13.29	10.90	8.14	6.88	7.02	7.91	5.24	7.00	8.32
X	18.94	25.63	32.57	48.07	71.81									
Y	12.33	14.28	18.40	18.50	18.64									
Sec. No.	17													
X	-79.10	-50.60	-41.84	-38.33	-26.55	-19.51	-11.52	-8.67	-5.00	-1.27	0.00	3.93	14.12	19.00
Y	18.37	18.89	19.10	18.97	19.85	16.32	11.56	9.24	8.92	7.36	6.30	7.06	6.71	8.58
X	27.63	37.91	48.96	63.58	78.06	89.29								
Y	10.73	14.86	18.88	18.56	18.52	18.39								

Cross Sectional Survey Data on Oued Maliyan (3/11)

Sec. No.	18													
X	-70.71	-57.05	-43.62	-29.00	-25.21	-17.59	-5.56	0.00	3.81	7.16	12.40	22.87	27.85	46.43
Y	16.22	16.40	17.20	16.37	16.06	14.78	8.73	7.63	9.34	9.65	11.88	14.54	14.93	15.57
X	60.48													
Y	16.01													
Sec. No.	19													
X	-75.03	-65.44	-49.21	-42.75	-39.38	-33.89	-28.54	-21.50	-13.98	-7.85	-4.65	-1.19	0.00	4.80
Y	16.80	16.67	16.89	19.76	19.60	16.95	15.91	14.21	12.10	9.78	9.96	9.06	8.10	8.40
X	6.78	9.24	12.19	15.70	21.51	25.60	32.48	40.95	53.23	65.02	75.68			
Y	8.96	10.38	10.57	12.54	13.76	15.57	15.68	16.72	16.89	16.86	16.70			
Sec. No.	20													
X	-67.80	-52.20	-46.52	-40.93	-36.22	-32.87	-29.02	-25.21	-23.06	-11.27	-10.16	-6.22	-2.85	0.00
Y	18.24	18.40	19.93	20.03	18.30	18.01	16.44	14.64	14.10	14.03	13.07	12.62	11.43	9.05
X	9.65	11.84	18.53	29.89	35.97	38.16	40.59	42.91	48.41	62.43	72.09			
Y	10.21	11.11	14.48	15.38	16.43	14.73	15.37	16.42	16.59	17.82	18.03			
Sec. No.	21													
X	-86.83	-71.74	-59.90	-55.26	-45.89	-42.62	-40.16	-37.75	-34.56	-32.16	-14.06	-5.96	0.00	1.83
Y	19.56	19.54	19.64	21.18	18.95	18.53	16.97	16.35	15.11	12.06	11.25	10.91	9.34	10.85
X	3.14	5.95	7.94	10.42	15.66	25.30	44.95							
Y	12.29	12.83	14.00	14.46	18.64	19.03	19.22							
Sec. No.	22													
X	-60.96	-45.89	-42.28	-37.33	-33.71	-28.24	-23.73	-16.97	-14.16	-10.87	-7.73	-4.54	0.00	1.11
Y	21.09	21.31	23.29	23.06	21.55	21.12	18.95	18.31	17.04	16.28	14.59	13.09	10.38	12.00
X	3.52	6.39	10.07	20.03	23.00	25.62	34.79	36.59	43.76	60.00				
Y	12.54	12.59	12.70	16.40	17.24	18.77	19.93	19.88	20.20	20.96				
Sec. No.	23													
X	-67.14	-46.90	-32.54	-21.91	-17.23	-12.06	-10.29	-6.97	-4.55	-1.50	0.00	3.17	8.36	12.55
Y	21.48	21.61	21.59	21.81	21.70	20.54	18.72	16.20	13.59	12.43	11.59	12.20	13.82	15.36
X	14.43	18.69	24.95	26.11	35.61	40.30	52.94	67.68	79.74					
Y	14.86	16.15	16.69	16.04	16.51	18.02	18.33	18.08	18.33					
Sec. No.	24													
X	-88.41	-74.62	-54.44	-47.01	-43.34	-28.71	-25.00	-8.86	-3.95	-1.38	0.00	3.35	7.54	10.14
Y	22.51	22.60	22.69	22.89	24.88	20.69	16.04	15.13	14.62	13.72	12.84	13.64	14.14	14.79
X	12.96	15.46	22.03	25.27	26.64	39.78	46.01	54.94	65.06	70.58				
Y	16.23	17.09	19.36	20.94	22.10	22.71	22.92	22.97	23.02	22.94				
Sec. No.	25													
X	-80.15	-65.01	-44.80	-41.34	-37.14	-23.24	-13.58	-10.33	-9.55	-4.93	-3.50	0.00	2.56	6.52
Y	24.08	24.30	24.43	26.30	26.20	19.12	18.77	17.36	16.28	15.33	14.54	13.72	14.20	14.66
X	8.34	12.13	13.97	24.64	36.43	48.01	63.64	72.84						
Y	15.79	16.76	17.85	19.85	23.66	24.05	23.91	23.96						

Cross Sectional Survey Data on Oued Maliyan (4/11)

Sec. No.	26													
X	-66.65	-61.08	-50.59	-39.05	-35.92	-31.63	-23.90	-20.35	-14.87	-11.03	-5.66	-1.33	0.00	4.48
Y	25.37	25.38	25.41	25.42	27.16	27.43	23.08	22.80	19.40	17.45	16.94	16.08	15.10	15.84
X	15.64	21.82	24.95	29.12	48.33	57.41	72.06	86.54						
Y	18.02	19.14	19.69	22.93	25.20	25.54	25.59	25.57						
Sec. No.	27													
X	-89.13	-67.24	-48.22	-45.58	-35.28	-30.10	-18.84	-15.18	-8.82	-2.07	0.00	4.83	9.06	12.68
Y	26.31	26.40	26.88	28.04	25.17	24.98	23.72	22.33	18.77	16.29	15.09	15.99	17.14	17.92
X	14.65	20.22	22.53	27.32	32.93	38.90	49.69	63.02	77.99					
Y	19.12	20.31	21.70	24.35	26.17	26.74	26.67	26.62	26.55					
Sec. No.	28													
X	-72.40	-59.62	-52.37	-49.34	-45.50	-42.29	-38.30	-34.82	-31.57	-20.03	-16.37	-12.21	-8.01	0.00
Y	28.15	27.94	28.09	29.05	29.01	27.65	27.48	25.77	22.68	21.44	19.93	19.14	16.54	15.78
X	2.06	15.00	21.59	25.18	29.36	32.50	49.06	72.95	101.67					
Y	16.30	18.77	23.98	24.67	25.47	26.94	27.65	27.95	27.86					
Sec. No.	29													
X	-97.54	-82.89	-69.29	-59.27	-50.15	-46.99	-43.44	-40.88	-35.53	-29.31	-20.19	-18.27	-14.23	-6.56
Y	29.14	29.18	29.25	29.32	29.26	30.12	30.10	29.37	29.32	26.18	24.67	22.75	20.69	17.48
X	0.00	3.47	6.88	9.94	17.86	27.77	38.75	52.87	66.06	75.26				
Y	15.51	18.70	20.58	21.62	25.36	28.96	29.27	29.54	29.42	29.40				
Sec. No.	30													
X	-97.71	-85.77	-74.44	-66.09	-53.86	-43.91	-30.53	-26.26	-24.26	-17.52	-15.16	0.00	2.65	7.73
Y	30.80	30.85	30.97	31.10	30.84	26.81	24.86	22.87	21.86	20.21	18.62	16.88	18.45	21.44
X	15.24	23.49	35.13	46.97	60.79	76.94								
Y	26.31	27.39	30.31	30.88	31.11	30.98								
Sec. No.	31													
X	-71.57	-49.98	-37.39	-29.86	-27.88	-23.54	-12.15	-9.25	0.00	6.74	14.23	28.75	41.77	60.07
Y	31.70	31.69	31.92	31.87	31.36	31.27	21.69	20.69	18.54	20.33	22.97	24.19	26.38	27.47
X	85.30													
Y	28.54													
Sec. No.	32													
X	-77.98	-53.23	-37.55	-31.04	-28.64	-20.91	-7.52	-4.40	0.00	4.49	11.93	22.42	34.89	48.51
Y	32.80	32.71	32.65	29.18	25.17	22.99	21.76	19.52	19.30	19.71	23.33	24.95	32.34	32.65
X	65.22	77.92												
Y	32.77	32.77												
Sec. No.	33													
X	-84.12	-70.97	-70.09	-60.32	-56.18	-51.52	-47.17	-40.15	-30.96	-28.76	-22.71	-16.51	-14.85	-2.13
Y	33.66	33.86	33.61	33.73	33.41	32.45	30.77	29.88	29.58	29.21	25.59	25.13	24.39	22.34
X	0.00	5.56	9.23	12.29	16.16	19.89	23.89	28.85	35.90	47.51	66.41			
Y	20.18	22.09	22.93	25.59	25.93	27.93	30.76	33.44	33.57	33.64	33.63			

Cross Sectional Survey Data on Oued Maliyan (5/11)

Sec. No.	34													
X	-99.49	-87.27	-68.18	-53.41	-37.37	-34.09	-26.59	-21.62	-7.29	-4.96	0.00	1.14	3.34	5.86
Y	35.79	35.17	35.34	35.02	35.36	32.95	29.79	26.45	24.84	22.96	20.92	22.04	23.67	24.69
X	7.23	14.05	19.63	26.80	33.94	45.37	66.52							
Y	26.09	28.67	29.52	31.26	33.81	35.25	35.38							
Sec. No.	35													
X	-78.31	-68.31	-68.01	-58.43	-58.31	-48.43	-48.31	-38.31	-28.31	-18.31	-8.31	-3.59	0.00	1.69
Y	33.40	33.10	33.09	33.65	33.64	32.72	32.71	31.47	30.22	28.98	27.74	27.15	20.56	21.05
X	11.69	13.70	21.69	29.40	31.69	41.69	43.50	51.69	53.36	61.69	69.01			
Y	23.95	24.54	30.57	36.40	36.34	36.07	36.02	36.00	35.99	35.91	35.84			
Sec. No.	36													
X	-101.80	-85.36	-68.50	-55.03	-38.99	-30.01	-26.85	-13.69	-9.85	-8.20	0.00	0.69	5.51	15.34
Y	38.19	38.11	37.95	37.85	34.49	33.20	31.24	28.90	27.04	26.02	23.04	25.90	28.65	31.06
X	21.53	34.21	45.63	56.26	69.08									
Y	31.00	31.26	32.33	33.37	34.38									
Sec. No.	37													
X	-101.54	-89.88	-78.20	-69.55	-59.62	-50.32	-40.51	-34.66	-29.06	-21.57	-11.70	-8.23	-1.83	0.00
Y	38.80	38.54	36.66	36.19	36.08	36.34	36.11	35.13	34.75	31.05	30.73	29.07	25.32	25.26
X	2.91	7.19	12.28	21.58	25.39	60.84	67.29	68.74	81.19	96.23	111.26	123.24		
Y	26.09	29.62	31.37	31.71	32.72	40.84	40.36	41.00	41.39	41.61	41.73	41.76		
Sec. No.	38													
X	-74.20	-62.67	-54.96	-43.64	-39.16	-37.45	-30.31	-14.72	-2.41	0.00	2.84	13.08	26.12	36.20
Y	37.03	34.29	35.57	32.06	29.37	32.68	35.50	30.53	28.06	25.40	28.62	29.00	30.41	29.73
X	49.64	64.56	66.34	92.63										
Y	31.43	33.65	34.64	35.20										
Sec. No.	39													
X	-94.70	-87.95	-77.83	-65.75	-58.97	-45.61	-32.53	-18.42	-14.31	-3.91	0.00	4.29	7.47	14.67
Y	39.51	36.49	35.05	34.67	33.72	33.17	33.09	32.92	29.79	27.94	26.14	28.33	28.39	30.10
X	20.83	30.65	41.13	51.92	62.82									
Y	33.42	33.47	40.14	40.59	40.61									
Sec. No.	40													
X	-96.88	-84.83	-68.51	-47.86	-35.68	-26.05	-15.53	-4.53	0.00	3.56	11.65	15.09	29.26	41.22
Y	38.80	37.41	35.49	33.60	33.31	32.71	31.97	31.04	29.08	29.61	29.61	31.63	34.98	37.88
X	55.80	69.18	77.75	88.82										
Y	40.68	41.91	42.14	45.22										
Sec. No.	41													
X	-80.72	-68.09	-54.55	-41.62	-33.21	-21.98	-18.50	-13.78	-10.81	-5.07	0.00	2.99	9.60	18.25
Y	46.53	45.37	44.24	42.98	41.03	36.00	34.43	33.35	31.74	30.39	28.85	30.61	32.47	33.56
X	29.95	42.07	48.51	58.94	69.84									
Y	33.65	33.97	35.26	36.36	36.82									

Cross Sectional Survey Data on Oued Maliyan (6/11)

Sec. No.	42													
X	-56.89	-46.90	-30.94	-21.11	-11.41	-4.15	0.00	1.62	8.89	15.71	29.79	41.77	49.55	59.90
Y	39.61	41.50	35.80	34.71	33.90	30.78	29.96	30.67	31.26	33.77	34.81	33.10	37.97	39.20
X	75.57													
Y	44.76													
Sec. No.	43													
X	-63.27	-55.14	-46.95	-23.66	-19.03	-11.28	-6.66	0.00	3.75	7.81	9.84	26.89	34.42	49.51
Y	42.45	42.35	42.38	34.24	33.96	32.10	31.81	30.01	33.52	34.40	35.69	36.06	34.89	35.19
X	63.95	71.75	81.10	92.44										
Y	35.59	38.06	38.32	39.41										
Sec. No.	44													
X	-82.91	-70.50	-53.16	-34.85	-26.66	-23.23	-20.72	0.00	10.99	15.15	33.35	48.61	61.47	70.44
Y	48.13	47.25	41.54	38.94	34.52	32.93	32.41	31.32	32.80	33.76	41.27	41.91	40.82	38.81
X	74.44	83.30	93.88	109.16										
Y	39.14	40.44	41.63	43.18										
Sec. No.	45													
X	-89.60	-71.08	-56.48	-36.75	-30.97	-26.46	-21.33	-0.79	0.00	4.95	14.00	19.08	25.60	28.85
Y	45.86	46.07	45.01	40.66	42.10	40.47	39.03	32.80	31.94	33.28	34.03	35.93	37.01	36.40
X	39.91	49.48	62.27	75.49	89.06	102.93	122.13	143.80	161.47	175.41				
Y	36.88	37.22	37.60	38.34	39.70	40.79	41.29	41.87	42.31	43.56				
Sec. No.	46													
X	-99.28	-86.09	-73.56	-53.20	-47.30	-41.04	-28.90	0.00	2.15	5.37	7.43	18.66	40.79	50.68
Y	42.17	41.93	41.85	41.07	39.36	37.03	36.02	35.02	36.40	36.24	37.05	41.27	41.03	42.27
X	65.61	81.75	93.82											
Y	42.14	44.40	44.34											
Sec. No.	47													
X	-67.56	-52.25	-35.61	-23.63	-10.38	-0.71	0.00	6.31	7.61	13.45	23.86	32.34	42.03	57.58
Y	42.37	41.23	39.64	37.78	37.17	36.95	36.12	37.58	38.69	41.11	41.27	42.32	47.61	47.89
X	70.19													
Y	47.78													
Sec. No.	48													
X	-33.20	-17.12	-10.79	0.00	22.35	29.75	35.31	47.14	57.48	68.55	78.47	86.38	96.83	
Y	51.79	51.62	49.23	37.96	38.14	38.87	40.02	40.37	40.68	41.29	42.55	43.68	47.84	
Sec. No.	49													
X	-97.94	-73.27	-58.02	-43.78	-26.93	-11.80	-5.48	0.00	6.29	14.31	19.03	25.34	35.43	42.04
Y	51.41	51.05	50.17	45.71	41.69	40.53	39.20	38.30	39.07	39.44	40.75	41.64	41.72	42.00
X	44.56	55.88	68.36	79.58	90.20	98.95								
Y	42.85	43.20	43.76	44.04	44.10	44.67								

Cross Sectional Survey Data on Oued Maliyan (7/11)

Sec. No.	50													
X	-97.35	-84.58	-67.27	-57.80	-41.35	-29.16	-17.42	-3.22	0.00	8.68	19.62	31.10	43.77	51.51
Y	52.85	45.82	45.07	43.49	42.61	41.95	41.28	39.39	39.21	39.77	40.57	41.28	41.64	42.30
X	61.56	74.93	89.55	102.55										
Y	42.76	42.60	42.51	42.53										
Sec. No.	51													
X	-81.27	-67.69	-50.11	-32.59	-18.38	-5.27	0.00	21.41	31.09	37.02	45.03	46.34	59.05	110.43
Y	47.41	46.57	45.66	44.93	43.83	41.78	40.71	41.14	41.41	43.18	47.83	51.38	51.44	51.48
X	119.90													
Y	51.58													
Sec. No.	52													
X	-102.07	-87.43	-78.44	-63.02	-48.09	-36.80	-13.85	-4.18	0.00	14.12	18.77	29.98	43.90	63.27
Y	52.09	51.02	50.25	46.53	44.64	43.96	42.32	42.14	41.99	42.28	44.17	44.30	44.58	45.95
Sec. No.	53													
X	-97.57	-86.92	-68.27	-48.02	-29.41	-18.51	-8.74	-0.90	0.00	8.23	19.75	35.83	44.54	54.93
Y	53.67	46.64	46.61	45.95	45.42	43.58	43.55	43.20	42.08	43.26	43.49	46.37	48.47	49.19
X	66.49	79.88	86.46	94.61	122.81									
Y	48.97	48.61	48.46	47.80	50.76									
Sec. No.	54													
X	-69.47	-57.30	-44.34	-30.53	-22.33	-17.79	-13.20	-5.78	-0.79	0.00	8.72	11.29	20.89	26.13
Y	56.54	56.38	56.33	56.48	50.03	46.12	45.23	45.09	44.31	43.77	44.38	45.44	45.50	45.83
X	31.88	38.40	46.70	60.07	70.88	79.39	91.59							
Y	46.22	46.95	47.32	47.72	48.73	49.67	55.29							
Sec. No.	55													
X	-116.61	-98.17	-83.93	-66.49	-47.89	-30.06	-17.89	-1.44	0.00	11.67	27.22	50.52		
Y	55.96	55.94	51.97	50.41	48.95	47.20	46.12	45.33	44.56	46.18	57.87	58.34		
Sec. No.	56													
X	-78.81	-71.54	-53.12	-32.37	-14.97	-0.51	0.00	6.83	12.76	18.72	30.57	46.91	65.65	80.75
Y	55.54	52.74	51.12	48.09	47.11	46.26	45.27	46.61	47.74	49.14	59.49	59.49	59.36	59.36
Sec. No.	57													
X	-126.34	-112.61	-101.84	-82.32	-64.33	-48.62	-37.90	-24.63	-9.90	-0.79	0.00	3.05	7.68	12.31
Y	60.93	60.94	60.85	60.61	58.60	56.92	51.03	48.26	48.19	46.78	46.26	47.36	47.76	48.01
X	18.68	27.54	35.74	41.81	52.97	67.92	82.06	94.64	106.34					
Y	48.04	48.76	49.46	53.85	57.86	58.15	58.41	58.66	58.85					
Sec. No.	58													
X	-116.40	-104.60	-93.59	-81.15	-68.17	-51.28	-44.68	-35.49	-22.18	-9.89	0.00	2.98	8.63	12.25
Y	60.52	60.50	60.28	60.34	60.64	60.62	50.35	49.23	48.95	48.74	48.68	49.23	49.83	51.97
X	21.13	26.98	36.92	51.68	64.22	78.15	90.03	102.83						
Y	53.63	55.37	56.50	58.40	58.85	59.05	59.30	59.51						

Cross Sectional Survey Data on Oued Maliyan (8/11)

Sec. No.	59													
X	-106.75	-94.08	-81.24	-68.36	-51.43	-40.12	-26.38	-10.12	-0.77	0.00	2.62	5.29	10.54	17.00
Y	60.47	60.29	60.16	59.69	57.39	52.92	51.85	51.64	51.01	50.06	51.06	52.21	53.44	54.67
X	21.03	42.90	53.66	63.97	76.66	85.70								
Y	56.28	58.63	59.36	60.00	60.78	60.88								
Sec. No.	60													
X	-98.57	-86.38	-70.78	-69.71	-56.32	-40.84	-37.18	-29.16	-19.15	-12.72	0.00	3.48	6.45	11.51
Y	62.31	62.32	61.67	61.67	60.80	60.07	59.03	53.18	52.38	52.37	51.69	52.37	53.87	54.54
X	17.20	28.29	39.90	56.80	70.47	82.34	91.00							
Y	56.55	58.28	59.73	61.84	62.07	62.37	62.67							
Sec. No.	61													
X	-102.62	-92.57	-80.73	-62.24	-43.23	-35.58	-27.40	-17.39	-1.80	0.00	3.68	4.45	5.71	17.57
Y	62.76	62.62	62.55	62.18	61.42	58.28	54.58	53.50	52.72	52.48	53.21	54.95	56.80	63.65
X	31.97	43.69	61.61											
Y	64.19	64.61	65.11											
Sec. No.	62													
X	-78.72	-68.06	-57.71	-47.42	-38.15	-27.55	-16.96	-13.24	-10.69	0.00	4.67	15.60	30.50	42.00
Y	66.63	66.32	65.85	65.09	64.28	64.21	61.65	59.23	57.40	55.98	57.05	57.45	58.14	59.94
X	53.08	67.17	83.12	97.34	116.62									
Y	61.29	63.34	65.66	66.04	66.64									
Sec. No.	63													
X	-85.99	-75.05	-61.98	-45.11	-33.85	-21.18	-12.20	-1.23	0.00	8.03	13.81	21.82	28.77	37.89
Y	68.04	67.77	67.44	67.05	66.61	66.82	59.50	58.72	58.11	58.76	59.23	60.59	63.32	64.16
X	52.47	71.98	84.48											
Y	63.60	65.13	65.44											
Sec. No.	64													
X	-108.44	-89.39	-72.40	-57.27	-40.24	-30.53	-23.24	-17.06	0.00	1.60	7.71	12.95	22.05	24.19
Y	70.80	70.41	69.45	68.40	67.74	64.54	62.70	61.69	61.22	61.62	61.50	61.86	63.97	64.33
X	34.37	44.72	55.31	68.49	75.80									
Y	66.05	67.10	67.67	68.68	69.21									
Sec. No.	65													
X	-69.36	-54.65	-44.33	-33.44	-23.92	-19.79	-13.52	0.00	6.63	14.69	22.94	26.66	32.48	41.89
Y	68.02	67.65	67.31	66.34	65.62	66.12	62.79	61.69	61.99	62.35	62.82	64.20	64.98	67.96
X	48.37	64.28	78.18	93.07	106.80									
Y	68.51	70.56	70.92	71.07	71.03									
Sec. No.	66													
X	-80.70	-73.63	-60.45	-58.16	-48.68	-35.60	-21.87	-11.25	-1.20	0.00	3.74	5.75	11.77	18.06
Y	68.54	65.40	64.58	64.00	64.64	64.50	64.54	64.82	64.03	63.65	65.53	67.41	68.60	72.40
X	37.87	54.66	72.24											
Y	72.80	73.01	73.13											

Cross Sectional Survey Data on Oued Maliyan (9/11)

Sec. No.	67													
X	-74.92	-66.88	-64.92	-54.92	-51.63	-44.92	-35.41	-34.92	-24.92	-17.57	-14.92	-8.84	-4.92	0.00
Y	74.97	74.96	74.96	74.93	74.93	74.69	74.35	74.33	74.04	73.83	72.77	70.32	68.18	65.50
X	5.08	15.08	25.08	35.08	40.48	45.08	46.43	51.05	55.08	64.35	65.08	75.08	76.79	85.08
Y	65.51	65.55	65.58	65.61	65.63	66.52	66.79	67.82	68.69	70.67	70.72	71.46	71.58	72.25
X	88.57	95.08	98.32											
Y	72.53	73.26	73.63											
Sec. No.	68													
X	-106.79	-96.79	-93.92	-86.79	-79.85	-76.79	-66.79	-57.40	-56.79	-47.63	-16.79	-36.79	-36.15	-33.22
Y	77.13	76.91	76.85	76.75	76.65	76.54	76.17	75.82	75.76	74.92	74.65	71.37	71.16	69.99
X	-29.06	-26.80	-19.31	-16.80	-6.80	0.00	2.64	2.90	12.90	17.52	22.90	27.90	32.90	38.60
Y	72.61	71.47	67.68	67.49	66.76	66.27	66.60	66.59	66.42	66.34	66.69	67.01	68.30	69.77
X	42.90	49.97	52.90	62.90	72.90	74.92	82.90	90.14	92.90	102.90	107.07			
Y	70.20	70.92	71.01	71.32	71.62	71.69	71.93	72.14	72.37	73.21	73.55			
Sec. No.	69													
X	-56.50	-46.70	-46.51	-38.43	-36.51	-34.59	-26.62	-26.57	-18.50	-16.62	-11.06	-6.62	-5.59	0.00
Y	76.13	75.56	75.53	74.64	74.48	74.32	73.13	73.12	69.94	69.72	69.07	68.44	68.30	68.29
X	3.37	13.37	23.37	31.10	33.37	41.44	43.37	48.86	53.37	60.44	63.37	69.32	73.37	83.37
Y	68.32	68.40	68.48	68.55	68.78	69.62	70.03	71.19	73.03	75.91	76.81	78.63	78.62	78.61
X	84.78	93.37	95.34	103.37	106.65									
Y	78.60	78.63	78.64	78.69	78.70									
Sec. No.	70													
X	-63.15	-53.15	-49.51	-43.15	-35.78	-33.15	-27.65	-23.15	-20.56	-13.15	-6.17	-3.15	0.00	6.85
Y	84.59	84.35	84.26	84.07	83.84	83.78	83.64	82.25	81.46	76.02	70.89	70.46	70.01	70.06
X	16.85	26.85	33.00	36.85	46.85	47.23	51.63	56.85	59.67	66.85	71.21	76.85	82.51	86.85
Y	70.14	70.22	70.27	70.30	70.38	70.39	73.83	74.37	74.66	75.65	76.25	77.19	78.14	78.29
X	96.85	97.03												
Y	78.64	78.65												
Sec. No.	71													
X	-60.33	-50.33	-40.88	-40.33	-30.33	-20.45	-20.33	-10.33	-6.66	-3.84	-0.33	0.00	9.67	19.67
Y	86.08	85.39	84.74	84.58	81.68	78.83	78.76	72.68	70.45	70.33	69.90	69.86	69.95	70.04
X	29.67	37.05	39.67	42.35	49.31	49.67	59.67	62.51	69.67	79.67	81.57	89.67	97.68	99.67
Y	70.14	70.21	70.34	70.48	73.57	73.66	75.98	76.64	77.11	77.77	77.89	78.53	79.16	79.66
X	109.67	117.24												
Y	82.20	84.12												
Sec. No.	72													
X	-113.89	-94.12	-78.72	-64.29	-46.49	-29.44	-18.72	-9.02	-1.39	0.00	9.86	25.70	42.62	46.87
Y	84.53	84.05	83.81	83.91	81.35	80.40	76.67	73.29	72.12	71.86	72.05	72.53	73.00	74.92
X	51.59	75.90	90.83	106.75										
Y	78.21	81.43	82.73	83.78										

Cross Sectional Survey Data on Oued Maliyan (10/11)

Sec. No.	73													
X	-89.75	-75.42	-62.28	-51.04	-33.71	-26.79	-14.32	-2.05	0.00	2.34	4.73	6.80	10.31	18.64
Y	87.50	87.19	85.42	83.90	79.38	73.87	73.54	73.46	73.11	73.55	73.91	75.16	77.00	78.14
X	32.17	42.93	55.75	71.19										
Y	79.65	86.51	90.86	96.27										
Sec. No.	74													
X	-107.31	-88.47	-70.25	-54.21	-41.95	-17.95	-4.15	-1.06	0.00	2.89	33.96	42.31	53.31	86.89
Y	90.92	90.85	89.64	88.11	84.55	75.16	74.51	74.36	73.88	74.43	75.52	76.71	83.07	102.82
X	103.08	116.32												
Y	104.72	105.65												
Sec. No.	75													
X	-106.93	-92.38	-91.93	-76.93	-75.83	-68.52	-61.93	-60.52	-52.28	-46.93	-31.93	-16.93	-14.10	-6.88
Y	108.42	108.19	108.19	108.15	108.15	105.72	106.97	106.77	107.45	103.12	90.97	78.83	76.54	76.55
X	-1.93	0.00	4.44	13.07	20.80	28.07	32.62	43.07	45.43	58.07	68.62	73.07	86.34	
Y	75.89	75.64	76.23	76.65	77.03	80.12	82.05	84.40	84.93	85.96	86.82	87.13	88.05	
Sec. No.	76													
X	-105.59	-92.81	-77.56	-66.69	-34.53	-24.37	-13.05	-2.36	0.00	9.64	18.19	28.91	37.86	41.79
Y	95.21	101.06	105.65	99.15	79.95	79.88	79.82	78.88	78.38	78.69	79.88	80.08	83.29	86.70
X	55.23	73.58	86.66											
Y	91.53	91.74	92.15											
Sec. No.	77													
X	-104.07	-86.41	-71.35	-53.16	-43.66	-40.65	-9.83	-0.35	0.00	8.24	19.85	30.56	44.64	65.20
Y	92.85	92.01	91.47	89.59	88.03	86.51	85.39	85.31	84.49	86.04	87.74	93.15	99.36	104.25
X	73.44	82.08	94.57	109.19	128.94	140.80								
Y	109.44	115.95	123.86	124.88	125.72	126.50								
Sec. No.	78													
X	-139.99	-129.99	-128.00	-119.99	-118.13	-109.99	-109.54	-99.99	-89.99	-79.99	-69.99	-61.25	-59.99	-49.99
Y	139.73	140.23	140.33	138.03	137.50	135.16	135.04	127.98	120.59	113.20	105.81	99.35	99.05	96.67
X	-42.59	-39.99	-29.99	-24.73	-19.99	-13.71	-9.99	-5.55	-1.54	0.00	0.01	4.26	10.01	19.01
Y	94.91	94.55	93.19	92.47	91.93	91.21	89.67	87.84	86.72	86.01	86.01	86.75	86.68	86.57
X	20.01	30.01	33.89	39.53	40.01	43.89	50.01	58.88	60.01	70.01	78.41	80.01	90.01	94.02
Y	86.64	87.31	87.57	92.28	92.58	95.03	95.27	95.62	95.69	96.36	96.93	97.00	97.44	97.62
Sec. No.	79													
X	-122.84	-112.84	-105.17	-102.84	-92.84	-86.64	-82.84	-72.84	-62.84	-61.41	-52.84	-42.84	-41.12	-32.84
Y	112.69	111.41	110.43	110.25	109.49	109.03	108.50	107.12	105.74	105.55	104.83	104.00	103.85	103.05
X	-32.55	-22.84	-19.58	-12.84	-5.56	-2.84	0.00	7.16	17.16	19.31	27.16	35.09	37.16	43.00
Y	103.02	98.28	96.69	95.56	94.34	93.83	93.29	93.73	94.35	94.49	94.66	94.84	94.99	95.40
X	47.16	48.25	57.16	65.20	67.16	77.16	81.16	87.16	97.16	97.36	107.16	114.43		
Y	97.73	98.34	99.13	99.84	110.12	101.52	102.08	103.06	104.68	104.71	109.47	113.00		

Cross Sectional Survey Data on Oued Maliyan (11/11)

Sec. No.	80													
X	-89.87	-79.87	-77.87	-69.87	-62.94	-59.87	-49.87	-39.87	-39.16	-31.73	-29.87	-19.87	-9.87	0.00
Y	126.99	123.10	122.29	118.63	115.44	113.31	106.40	99.48	98.99	97.55	97.44	96.86	96.29	95.71
X	0.13	10.13	20.13	30.13	40.13	50.13	60.13	70.13	71.59	80.13	90.13	93.06	100.13	104.20
Y	95.72	96.01	96.29	96.58	96.87	97.15	97.44	97.73	97.77	99.02	100.49	100.92	102.64	103.63
X	110.13	119.65	120.13	130.13	134.54	140.13	150.13	156.55	160.13	170.13	176.01			
Y	105.56	108.66	108.80	111.80	113.12	114.76	117.70	119.59	120.09	121.50	122.32			

Cross Sectional Survey Data on Oued Mayzette (1/3)

Mayzette-1

Sec. No.	1																		
X	-22.66	-11.92	-1.29	0.00	4.77	11.40	23.07	26.27	36.27										
Y	1.11	0.97	0.94	0.29	0.36	0.62	0.76	1.01	1.13										
Sec. No.	2																		
X	-54.30	-48.80	-43.40	-41.80	-24.71	0.00	10.45	19.80	29.80	41.80	46.51	50.30	52.55	68.19	83.03				
Y	0.63	0.65	0.90	0.41	0.11	0.28	0.00	0.11	0.12	0.12	1.80	1.71	1.00	1.20	1.24				
Sec. No.	3																		
X	-48.69	-40.69	-32.69	-31.69	-20.00	-10.00	0.00	21.31	31.69	33.55	41.21	42.21	45.31	59.59	76.46	77.81	79.39	83.10	88.85
Y	1.26	1.26	0.89	0.49	0.24	0.39	0.42	0.05	0.31	0.66	0.71	1.30	1.35	1.72	2.16	1.65	2.10	2.14	2.01
X	91.63	95.92	96.90	101.55	106.04	109.61													
Y	0.27	0.42	1.07	1.16	1.28	1.37													
Sec. No.	4																		
X	-26.27	-16.27	-15.87	0.00	4.14	8.30	15.86	17.83	26.95	39.73									
Y	0.79	0.64	0.39	0.09	0.25	0.40	0.57	0.74	0.75	0.84									
Sec. No.	5																		
X	-52.78	-41.37	-26.72	-26.42	0.00	26.43	26.73	31.39	43.00	53.39									
Y	2.13	2.11	2.32	0.20	0.20	0.20	2.34	2.27	2.26	2.29									
Sec. No.	6																		
X	-33.85	-24.05	-12.90	-11.05	0.00	9.97	12.90	24.15	35.08	44.68									
Y	1.19	0.99	0.84	0.46	0.08	0.53	0.93	1.20	1.01	1.28									
Sec. No.	7																		
X	-29.49	-17.64	-7.26	-5.84	0.00	5.84	7.41	18.50	24.84	28.90	40.39	52.01							
Y	1.68	1.21	0.87	0.44	0.13	0.53	0.88	0.83	0.91	1.41	1.53	1.38							
Sec. No.	8																		
X	-33.85	-24.33	-13.96	-8.95	-7.25	0.00	1.21	1.97	6.69	16.99	27.82								
Y	2.25	2.12	2.29	0.57	0.38	0.06	0.31	0.82	1.94	1.70	1.64								
Sec. No.	9																		
X	-58.68	-52.76	-46.58	-40.01	-33.18	-21.61	-10.36	-6.12	0.00	6.16	8.04	16.48	26.04	35.05	45.50	55.78			
Y	2.85	1.27	1.38	1.13	1.89	1.59	1.34	0.63	0.51	0.63	0.91	1.08	1.51	1.77	2.16	2.35			
Sec. No.	10																		
X	-22.58	-12.48	-3.73	-1.55	0.00	1.30	3.28	13.17	23.10	33.51									
Y	1.47	1.54	1.67	1.12	1.05	1.12	1.47	1.37	1.33	1.36									
Sec. No.	11																		
X	-24.96	-15.10	-5.75	-5.50	0.00	5.50	5.75	14.59	25.42	34.85									
Y	2.48	2.55	2.98	0.98	0.98	0.98	2.98	2.71	2.57	2.49									
Sec. No.	12																		
X	-20.74	-10.72	0.00	10.67	20.32	24.97	35.01												
Y	2.79	2.29	2.03	2.05	2.10	2.45	2.87												

Cross Sectional Survey Data on Oued Mayzette (2/3)

Sec. No.	13																		
X	-32.31	-21.68	-11.79	-3.35	-1.59	0.00	3.13	6.25	7.00	8.32	18.56	28.16	36.56						
Y	3.19	2.81	2.60	2.74	2.33	2.22	2.43	2.51	2.64	2.73	2.59	3.19	3.57						
Sec. No.	14																		
X	-28.30	-18.67	-9.01	-2.89	-1.91	0.00	2.17	3.55	13.09	22.91									
Y	3.90	3.27	3.06	3.11	2.85	2.83	2.88	3.37	3.87	4.08									
Sec. No.	15																		
X	-26.91	-16.25	-7.37	-5.12	-1.23	0.00	1.45	6.03	8.81	20.90	30.16								
Y	4.99	4.71	4.68	4.85	3.71	3.63	4.65	4.94	4.45	4.42	4.72								
Sec. No.	16																		
X	-20.51	-9.45	-4.74	-2.83	-1.85	0.00	1.48	2.85	4.98	16.42									
Y	5.57	5.46	5.19	4.78	4.14	4.02	4.10	4.89	5.45	5.40									
Sec. No.	17																		
X	-33.06	-21.36	-11.06	-7.42	-5.50	-4.90	0.00	4.90	5.50	8.50	10.86	21.58							
Y	7.79	7.83	7.39	7.39	5.78	3.78	3.78	3.78	5.78	6.81	7.39	7.56							

Mayzette-2

Sec. No.	1																		
X	-16.95	-14.58	-12.66	-7.37	-2.98	-2.96	0.00	2.95	2.97	6.41	10.61	12.76	23.97	35.10					
Y	9.25	9.29	8.92	8.47	6.54	5.68	5.33	5.68	6.52	8.16	8.46	8.92	8.61	8.34					
Sec. No.	2																		
X	-24.62	-14.05	-3.19	-3.15	0.00	3.15	3.19	7.54	17.59	27.95									
Y	9.02	8.98	9.34	5.84	5.85	5.87	9.37	9.11	9.03	9.05									
Sec. No.	3																		
X	-25.25	-14.01	-12.98	-9.77	-8.55	-5.46	-1.65	0.00	1.86	5.82	7.91	9.72	12.56						
Y	8.38	8.81	9.14	9.19	8.85	8.53	6.28	6.04	6.28	8.40	8.57	8.87	8.60						
Sec. No.	4																		
X	-21.75	-18.39	-11.46	-9.32	-6.92	-6.12	-4.37	-1.76	0.00	1.76	5.11	7.22	10.06	12.51	14.40	25.06			
Y	7.63	7.34	7.72	8.23	8.18	7.88	7.85	6.96	6.70	6.46	7.99	8.30	9.01	9.04	8.54	8.48			
Sec. No.	5																		
X	-23.07	-12.34	-10.54	-7.88	-4.54	-1.53	0.00	2.23	5.44	7.89	9.25	12.12	13.46	23.46					
Y	9.12	9.24	9.51	9.52	9.16	7.77	7.41	7.69	9.24	9.61	10.02	10.04	9.48	9.48					
Sec. No.	6																		
X	-20.94	-10.75	-7.60	-7.00	-5.05	-1.22	0.00	2.06	6.05	8.47	10.80	20.80							
Y	9.83	10.20	10.21	10.06	10.00	8.09	7.97	8.24	10.50	10.47	10.57	10.17							
Sec. No.	7																		
X	-30.80	-21.22	-12.41	-8.86	-5.86	-1.30	0.00	1.44	4.93	6.43	11.06	12.06	22.06						
Y	10.64	10.46	10.58	10.51	10.27	8.59	8.40	8.55	10.00	10.02	10.18	10.30	10.33						
Sec. No.	8																		
X	-20.93	-17.57	-15.77	-5.58	-3.60	0.00	3.43	5.67	10.12	11.31	12.31								
Y	10.75	10.68	10.44	10.12	9.04	8.66	8.87	9.81	10.07	10.72	10.73								

Cross Sectional Survey Data on Oued Mayzette (3/3)

Sec. No.	9											
X	-12.37	-5.88	-3.78	0.00	3.40	6.81	10.65	11.00	21.00			
Y	10.72	10.48	9.39	9.09	9.37	10.34	10.39	10.78	11.15			
Sec. No.	10											
X	-16.52	-14.62	-11.51	-5.02	-2.12	0.00	3.28	6.46	10.78	13.97	15.34	26.27
Y	11.31	11.47	11.47	11.03	9.51	9.46	9.63	11.47	11.73	11.84	11.91	12.04
Sec. No.	11											
X	-32.33	-20.27	-14.32	-11.17	-6.36	-3.24	0.00	3.09	5.86	14.09	21.21	
Y	12.33	12.16	11.73	11.70	11.30	10.27	10.16	10.28	11.48	11.65	11.90	
Sec. No.	12											
X	-24.63	-14.49	-11.95	-8.80	-4.69	-2.00	0.00	1.29	7.67	14.59	22.11	
Y	13.17	13.15	13.10	12.99	12.33	11.24	11.20	11.29	13.49	13.52	13.44	
Sec. No.	13											
X	-33.10	-21.18	-11.38	-8.33	-6.61	-4.39	0.00	3.29	5.12	12.18	14.68	24.68
Y	13.54	13.21	13.12	13.11	13.05	12.19	11.71	12.14	12.95	13.30	14.10	14.17
Sec. No.	14											
X	-24.65	-16.97	-15.14	-12.11	-5.65	-2.34	0.00	2.36	4.99	9.67	15.67	25.67
Y	14.13	13.61	13.57	13.60	13.72	12.49	12.34	12.40	13.41	13.74	14.44	14.58
Sec. No.	15											
X	-24.45	-14.51	-12.99	-9.82	-8.37	-5.95	-3.48	0.00	3.37	5.33	7.17	10.55
Y	15.15	14.80	14.37	14.25	14.08	13.79	13.39	13.21	13.33	13.50	13.78	13.98
Sec. No.	16											
X	-30.83	-19.83	-5.00	-2.35	-2.33	0.00	2.32	2.34	5.00	8.22	18.52	2.31
Y	16.00	16.07	16.12	16.12	13.57	13.57	13.50	16.05	16.05	16.03	16.04	16.01

Cross Sectional Survey Data on Oued Bou Khamsa (1/2)

Sec. No.	1																
X	-24.40	-15.40	-6.40	-5.40	0.00	4.10	4.60	8.60	8.62	24.60	34.80						
Y	0.60	0.58	0.55	0.21	0.17	0.18	0.39	0.40	0.66	1.26	1.25						
Sec. No.	2																
X	-30.30	-19.32	-7.32	-5.80	-2.77	-2.75	0.00	2.75	2.77	5.31	15.53	25.56	35.64				
Y	1.13	1.28	1.62	2.19	2.19	0.34	0.34	0.34	2.19	2.19	1.76	1.53	1.62				
Sec. No.	3																
X	-34.18	-16.80	-3.70	-2.77	0.00	2.77	4.13	7.38									
Y	1.20	1.15	1.46	0.41	0.03	0.48	1.72	1.48									
Sec. No.	4																
X	-37.14	-28.89	-17.59	-3.40	-3.00	0.00	3.00	3.40	16.70	27.30	36.56						
Y	1.58	1.51	1.51	2.12	0.43	0.43	0.43	2.14	1.99	2.00	2.00						
Sec. No.	5																
X	-5.50	-4.02	-2.43	0.00	2.22	3.83	5.47										
Y	1.60	1.44	0.72	0.38	0.71	1.49	1.57										
Sec. No.	6																
X	-34.87	-23.59	-13.05	-2.30	-2.27	0.00	2.28	2.30	13.68	24.63	36.49						
Y	2.18	2.10	2.10	2.28	0.76	0.76	0.76	2.26	2.20	2.27	2.37						
Sec. No.	7																
X	-31.10	-22.21	-5.98	0.00	8.16	15.03	18.56	21.13	32.30								
Y	2.56	2.56	2.40	2.60	2.90	2.95	2.33	2.71	3.48								
Sec. No.	8																
X	-30.05	-20.09	-6.43	-1.95	0.00	2.77	16.31	22.14									
Y	1.92	2.17	2.75	3.17	3.16	3.21	3.24	3.24									
Sec. No.	9																
X	-20.77	-10.21	0.00	2.03	13.29	21.27											
Y	3.27	3.21	3.25	3.25	3.22	3.40											
Sec. No.	10																
X	-0.99	0.00	1.44	2.36	10.74	12.52	19.29	20.57	28.87	36.65							
Y	3.30	3.34	3.50	3.51	3.65	3.73	3.90	4.01	3.56	3.70							
Sec. No.	11																
X	-20.56	-17.82	-16.27	-13.68	-6.82	-0.38	-0.36	0.00	0.36	0.38	4.90						
Y	6.52	5.65	6.29	6.53	6.61	6.65	6.24	6.24	6.24	6.53	6.59						
Sec. No.	12																
X	-17.98	-16.22	-10.92	-4.19	-0.71	0.00	1.60	6.40									
Y	8.38	7.72	8.18	8.26	8.24	8.18	8.72	8.91									
Sec. No.	13																
X	-18.87	-10.55	-3.71	-1.82	0.00	3.20	9.58	12.08	17.15	26.86							
Y	9.71	9.81	9.96	9.92	9.48	10.68	10.77	10.73	10.72	10.95							
Sec. No.	14																
X	-16.86	-14.48	-13.55	-10.67	-3.69	-1.28	0.00	2.53	7.53	18.45	27.42						
Y	11.56	10.98	11.16	11.37	11.45	11.32	11.05	12.18	12.18	12.45	12.46						

Cross Sectional Survey Data on Oued Bou Khamsa (2/2)

Sec. No.	15																
X	-15.22	-12.72	-9.01	-2.17	-0.77	0.00	0.74	10.58	23.82	30.99							
Y	13.18	12.96	13.35	13.57	13.60	13.18	13.89	14.03	14.38	14.68							
Sec. No.	16																
X	-36.16	-25.11	-16.74	-14.07	-12.28	-9.69	-3.25	-1.65	0.00	1.99	3.43	4.70	13.30	23.18	32.85		
Y	15.91	16.13	16.79	16.01	16.41	16.67	16.69	16.49	16.12	16.73	17.21	17.13	17.80	18.01	18.17		
Sec. No.	17																
X	-53.56	-38.78	-26.81	-20.56	-19.13	-17.07	-15.17	-12.04	-5.53	-2.13	0.00	2.18	10.95	17.69			
Y	16.68	16.98	17.67	17.87	18.11	17.32	17.92	18.09	18.15	18.07	17.59	18.25	18.63	19.00			

Cross Sectional Survey Data on Oued Ain Zerga (1/2)

Sec. No.	1																
X	-16.94	-10.47	-4.97	0.00	1.15	3.35	8.96	18.81									
Y	1.20	1.03	1.26	0.93	1.71	1.71	1.58	1.71									
Sec. No.	2																
X	-19.60	-8.15	-2.97	-2.04	0.00	0.83	1.66	3.18	6.40								
Y	1.53	1.30	1.25	0.80	0.47	0.72	1.46	1.55	1.59								
Sec. No.	3																
X	-30.83	-21.08	-12.56	-6.27	-3.82	-0.57	0.00	0.64	4.61	13.73	24.43						
Y	1.58	1.37	1.66	1.67	1.63	1.21	0.93	1.29	1.34	1.28	1.29						
Sec. No.	4																
X	-4.31	-2.15	-2.13	0.00	2.13	2.15	6.63	10.58									
Y	1.79	1.71	0.32	0.32	0.32	1.78	1.76	2.01									
Sec. No.	5																
X	-4.01	-1.10	-1.08	0.00	1.08	1.10	5.37	9.43	19.14								
Y	2.30	2.02	1.19	1.19	1.19	2.02	2.34	2.14	2.38								
Sec. No.	6																
X	-19.17	-9.63	0.00	4.40	10.23	13.58											
Y	3.21	3.10	3.36	3.44	3.62	3.67											
Sec. No.	7																
X	-3.10	0.00	1.70	4.77	6.69												
Y	4.03	3.56	3.50	3.69	3.84												
Sec. No.	8																
X	-26.50	-16.50	-6.50	-3.02	-3.00	0.00	3.00	3.02	6.50	16.50	26.50						
Y	4.07	4.13	4.27	4.27	1.79	1.79	1.79	4.27	4.27	4.19	4.28						
Sec. No.	9																
X	-37.80	-28.40	-27.20	-14.80	-12.60	-4.60	-1.00	0.00	1.00	4.60	5.20						
Y	8.10	8.09	7.40	6.90	7.18	7.21	7.44	7.41	7.54	9.30	9.30						
Sec. No.	10																
X	-67.71	-56.21	-55.08	-44.24	-38.24	-22.48	-13.80	-9.18	-1.00	0.00	1.00	12.50	14.02				
Y	17.76	17.50	16.85	15.14	15.31	23.62	23.94	23.67	15.89	15.87	15.87	22.35	22.38				
Sec. No.	11																
X	-64.84	-60.09	-50.09	-40.09	-30.05	-21.69	-16.08	-9.55	0.00	14.64	20.88	39.89	43.39				
Y	32.91	31.60	31.41	31.29	31.43	31.25	27.54	27.59	27.54	27.49	31.20	31.60	32.91				
Sec. No.	12																
X	-104.81	-94.61	-82.99	-43.74	-72.88	-72.19	-62.76	-55.20	-39.07	-32.20	-28.20	-25.80	-14.20	-11.40	-2.20	0.00	2.20
Y	46.03	46.25	46.38	46.49	46.13	46.30	46.50	45.43	37.90	36.96	36.88	36.22	35.66	34.85	34.11	34.10	34.38
X	14.80	23.80	31.44	38.32	49.73												
Y	36.80	37.80	40.31	42.16	47.02												

Cross Sectional Survey Data on Oued Ain Zerga (2/2)

Sec. No.	13																
X	-60.70	-46.36	-46.34	-30.09	-26.09	-15.49	-11.96	-4.49	-2.00	0.00	2.00	5.51	13.71	24.41	33.81	43.61	58.81
Y	60.76	59.89	53.89	45.97	45.68	45.75	45.00	44.61	42.63	42.58	42.71	46.55	46.26	45.71	45.12	44.69	44.82
X	68.71	7.80	77.98	89.44	95.24	106.24	115.44										
Y	47.44	37.05	51.46	57.38	57.42	57.29	57.12										
Sec. No.	1.1																
X	-7.67	-4.21	-1.45	-0.75	0.00	0.71	1.38	3.15	8.04	17.42	27.15						
Y	1.63	1.36	1.20	0.87	0.71	0.88	1.56	1.49	1.24	1.22	1.76						
Sec. No.	2.2																
X	-7.02	-1.52	-0.80	0.00	1.02	1.70	2.50	7.55	18.57								
Y	2.23	1.86	1.38	1.12	1.42	1.91	1.91	1.90	1.76								
Sec. No.	3.3																
X	-23.88	-12.75	-1.65	-1.50	-1.00	0.00	1.00	1.50	1.65	6.72	16.72	27.72					
Y	20.18	2.11	2.06	2.21	1.19	1.19	1.19	2.06	2.06	2.17	1.76	1.59					

Cross Sectional Survey Data on Oued Hammam (1/10)

Sec. No.	1																
X	14.80	20.67	33.92	45.99	65.80	77.22	82.53										
Y	3.69	0.84	0.75	0.85	0.92	1.04	3.67										
Sec. No.	2																
X	41.92	48.08	62.23	76.76	89.22	103.96	110.14										
Y	4.05	0.94	1.22	0.86	1.25	0.54	3.98										
Sec. No.	3																
X	54.44	60.78	70.18	83.68	100.28	116.66	123.40										
Y	4.19	1.06	1.05	1.13	0.88	1.02	4.27										
Sec. No.	5																
X	0.00	17.98	27.49	50.06	74.52	97.03	111.12	133.37	148.99	160.79	183.94						
Y	2.44	2.00	1.87	1.65	1.42	1.18	1.18	1.23	1.34	1.54	2.04						
Sec. No.	6																
X	0.00	35.72	45.80	60.23	74.68	95.03	109.74	124.72	136.68	154.68	160.79	172.89	190.18				
Y	2.15	2.04	1.98	2.06	1.83	1.38	1.18	1.34	1.94	1.79	1.74	2.71	2.56				
Sec. No.	7																
X	70.05	71.39	83.21	86.26	119.86	121.68	134.10										
Y	3.42	2.50	2.17	1.18	0.95	1.77	3.39										
Sec. No.	8																
X	18.67	21.80	31.59	34.18	73.19	75.33	83.46	86.89									
Y	4.32	2.47	2.03	1.11	0.90	1.82	2.33	4.30									
Sec. No.	9																
X	46.72	49.73	59.55	62.79	68.96	73.27	99.31	99.91	102.22	111.32	114.96						
Y	4.36	2.43	2.31	0.94	0.94	0.88	0.84	1.16	1.97	2.18	4.39						
Sec. No.	10																
X	41.15	43.90	52.88	57.07	92.63	93.81	97.08	105.15	109.43								
Y	4.62	2.82	2.46	1.04	0.95	1.00	2.12	2.27	4.56								
Sec. No.	11																
X	80.28	83.13	93.25	96.39	107.90	119.38	131.87	134.42	138.51	143.51	147.22						
Y	4.54	2.78	2.48	1.12	1.05	1.05	1.15	2.52	2.11	2.37	4.57						
Sec. No.	12																
X	38.78	41.74	50.98	53.61	66.96	92.50	95.34	104.32	108.54								
Y	4.82	2.96	2.55	1.29	1.23	1.43	2.55	2.82	5.06								
Sec. No.	13																
X	82.13	86.50	95.54	106.60	115.42	124.38	135.60	137.72	124.09	149.33	152.44	162.67					
Y	4.98	2.99	2.67	1.53	1.43	1.35	1.60	2.50	2.57	3.56	5.22	5.17					
Sec. No.	14																
X	69.73	74.52	84.31	85.82	97.84	112.11	123.77	126.86	135.28	138.59							
Y	5.20	2.90	2.32	1.49	1.60	1.57	1.60	2.77	3.34	5.13							
Sec. No.	15																
X	60.75	64.87	75.84	85.03	97.42	107.28	116.52	119.57	127.11	131.00							
Y	5.29	2.53	1.81	1.63	1.66	1.71	1.94	2.69	3.00	4.99							

Cross Sectional Survey Data on Oued Hammam (2/10)

Sec. No.	16																
X	63.05	66.48	72.30	84.86	89.69	98.80	103.04	107.62	111.88								
Y	5.31	3.25	2.91	1.67	1.67	1.85	2.96	3.00	5.20								
Sec. No.	17																
X	58.05	61.87	66.50	68.24	78.02	86.06	95.29	98.80	103.11	106.92							
Y	5.42	3.30	3.25	2.13	1.99	2.04	2.14	2.56	3.28	5.27							
Sec. No.	18																
X	0.00	17.04	36.68	58.20	61.23	63.61	66.37	71.37	76.63	82.42	89.77	94.31	96.48	108.18	110.04	115.52	120.99
Y	5.82	5.27	4.78	4.88	5.45	4.86	5.35	5.54	3.28	2.28	2.36	2.22	2.04	1.91	2.18	3.15	5.55
X	125.10	126.97	133.85	153.76	171.74	184.13											
Y	5.32	4.53	3.87	5.68	5.95	5.90											
Sec. No.	19																
X	43.50	47.39	54.36	55.88	61.48	68.69	75.38	82.84	87.94	92.33	96.22	97.83	108.52	125.61	136.09		
Y	5.63	3.36	2.62	2.24	2.48	2.41	2.19	2.62	3.49	5.55	5.40	4.64	4.94	5.11	6.66		
Sec. No.	20																
X	0.00	32.38	59.62	86.82	90.27	93.41	98.63	104.49	110.86	112.80	121.87	132.99	139.18	144.11	151.97	153.05	155.36
Y	5.65	5.63	5.57	5.37	5.10	5.63	5.81	3.53	2.37	2.23	2.54	2.65	2.90	3.74	2.52	5.12	4.82
X	157.87	159.57	169.88	181.74	188.84												
Y	5.08	5.55	5.22	5.10	5.92												
Sec. No.	21																
X	0.00	13.67	38.19	46.59	53.13	57.90	65.74	73.90	81.14	92.91	99.02	101.72	107.22	113.68			
Y	7.00	6.30	6.04	5.77	5.96	3.61	2.55	2.97	3.03	2.96	4.10	5.73	5.96	5.81			
Sec. No.	22																
X	0.00	8.53	14.41	19.52	25.31	26.72	31.92	35.12	36.14	39.76	43.17	48.31	62.36	67.77	72.30	77.24	78.20
Y	5.81	5.99	6.17	6.08	6.15	6.05	3.56	3.46	3.03	3.27	2.84	3.18	2.82	2.99	3.60	6.00	6.00
X	81.83	88.00															
Y	5.99	6.40															
Sec. No.	23																
X	0.00	14.18	26.38	38.47	50.03	59.29	67.46	80.50	90.15	105.89	119.16	131.40	141.07	151.20	162.61		
Y	5.82	5.91	6.00	5.86	5.41	4.95	4.58	4.27	4.33	4.92	5.59	5.98	6.05	5.94	5.87		
Sec. No.	24																
X	0.00	9.60	21.50	29.22	30.33	33.74	41.96	43.51	51.10	62.88	64.92	66.90	69.30	75.23	77.21	80.50	83.84
Y	5.95	6.01	6.08	5.87	6.33	6.19	6.18	5.49	5.48	5.66	5.29	4.93	4.23	4.10	3.43	3.24	3.35
X	86.40	88.05	94.22	98.73	107.24	115.68	128.64	138.44	154.34								
Y	3.37	4.19	4.16	4.24	4.72	5.37	6.19	6.34	6.47								
Sec. No.	25																
X	0.00	17.34	39.07	48.07	54.19	71.30	93.10	106.57	124.03	133.14	140.39	161.86	174.41	183.60	185.07		
Y	5.32	5.47	5.78	5.64	5.63	4.20	3.58	3.52	3.41	3.61	4.20	4.20	3.85	4.28	5.35		

Cross Sectional Survey Data on Oued Hammam (3/10)

Sec. No.	26																
X	0.00	4.76	10.17	11.60	13.60	19.16	20.64	26.00	29.63	33.27	36.91	37.79	164.10	165.70	170.56	176.01	181.99
Y	5.54	5.49	5.63	4.70	4.47	4.69	4.04	3.86	4.02	3.86	4.02	4.52	4.42	3.67	3.40	3.59	3.89
X	197.81	200.16	204.55	213.59	214.54	222.24	231.54	243.26	256.96								
Y	4.18	4.43	4.12	4.57	5.15	5.43	5.32	5.22	5.18								
Sec. No.	27																
X	78.31	85.78	91.33	98.89	104.38	116.67	117.99	132.41	138.88	149.10	157.24	163.63	170.00				
Y	6.75	5.50	3.53	3.24	3.51	4.41	4.89	4.95	4.40	3.94	4.15	4.42	5.60				
Sec. No.	28																
X	0.00	7.33	14.43	16.59	18.92	29.31	47.39	68.02	86.45	109.56	115.50	119.23	120.64	135.12	136.75	140.43	144.81
Y	6.76	6.50	5.94	5.63	4.93	4.98	4.71	5.11	4.59	4.72	4.02	3.93	3.24	3.28	5.29	5.58	5.91
X	149.68	151.52															
Y	5.72	6.31															
Sec. No.	29																
X	0.00	10.27	20.51	30.06	40.55	50.99	57.91	63.21	71.25	78.95	89.94	98.33	114.47	116.71	126.18	130.75	132.78
Y	5.61	5.60	5.46	5.44	5.43	5.69	5.87	5.97	6.11	6.13	6.06	5.74	4.61	3.78	3.71	3.90	5.04
X	137.00	140.57	141.27	144.39	151.29	158.56	168.96										
Y	4.82	4.49	4.75	6.26	6.36	6.53	6.35										
Sec. No.	30																
X	0.00	18.40	44.33	67.57	87.43	90.43	104.63	114.90	117.50	122.72	139.98	153.94	174.24	186.41	189.65	207.74	214.55
Y	7.95	7.18	6.65	6.78	6.89	4.98	4.25	5.13	5.19	5.50	5.36	5.62	5.56	5.23	6.60	6.60	6.29
Sec. No.	31																
X	0.00	31.93	54.18	66.64	83.18	87.51	96.15	106.39	110.29	114.40	116.76	119.01	128.51	138.73	141.01	149.78	157.17
Y	9.06	9.19	9.30	9.41	9.56	4.99	4.77	4.79	4.41	4.54	4.16	4.82	4.89	4.97	5.48	5.36	5.40
X	159.95	161.27	176.51	197.39	218.24	241.21	262.30										
Y	6.69	9.46	9.45	9.42	9.46	9.50	9.49										
Sec. No.	32																
X	0.00	7.78	21.71	32.33	44.80	55.90	71.88	79.55	80.65	86.42	88.59	101.86	113.08	126.50	144.06	163.10	185.88
Y	7.33	7.23	7.23	7.17	6.98	5.68	4.64	4.46	4.28	4.55	5.14	5.02	5.89	7.07	7.07	6.72	6.77
X	192.21																
Y	6.61																
Sec. No.	33																
X	0.00	63.64	76.15	81.01	82.04	93.07	106.50	119.19	121.17	132.32	146.09						
Y	7.17	4.54	5.02	5.23	5.77	5.36	5.38	5.91	6.53	6.67	6.79						
Sec. No.	34																
X	0.00	3.16	4.37	16.33	39.35	50.60	53.03	62.18	71.28	81.47	88.14	88.92	92.53	93.68	104.64	121.56	123.63
Y	7.80	6.21	5.69	5.29	4.86	4.73	4.94	5.24	5.28	5.53	5.10	5.52	5.31	4.81	4.56	4.60	5.73
X	130.14	130.51	133.18														
Y	5.84	6.35	7.73														

Cross Sectional Survey Data on Oued Hammam (4/10)

Sec. No.	35																
X	0.00	2.21	3.21	10.21	20.22	28.27	30.34	45.42	53.42	64.43	77.45	89.45	99.48	109.49	120.50	125.50	126.51
Y	9.78	9.81	10.23	6.03	5.72	5.78	5.96	5.27	5.55	5.28	5.33	5.43	5.29	5.30	5.36	5.20	5.57
X	133.51	135.51	141.52	146.53	148.56	156.56	163.65	165.67	178.76	190.77	200.78						
Y	5.70	5.07	4.72	4.70	4.77	4.88	6.90	7.21	7.47	7.44	7.36						
Sec. No.	36																
X	0.00	10.82	20.32	21.18	33.64	50.56	63.54	70.93	80.44	91.00	100.53	117.42	131.86	142.67	154.92	178.97	185.66
Y	6.53	6.58	6.41	6.49	6.30	6.14	5.93	5.89	5.66	5.78	5.80	6.20	6.07	5.90	5.83	5.18	5.04
X	188.50	200.46	208.81	210.15	228.50	267.39											
Y	5.20	5.64	5.83	6.74	6.79	6.92											
Sec. No.	37																
X	0.00	16.86	34.47	42.89	58.32	75.20	78.06	88.43	92.32	95.95	99.62	100.31	122.33	131.18	137.64	140.49	144.06
Y	7.65	7.56	7.50	7.40	7.45	7.00	6.18	5.37	5.41	5.14	5.04	4.84	5.43	5.64	5.88	5.41	6.11
X	157.34	168.40	171.87	192.46	206.05	218.19	222.31	233.17									
Y	5.76	5.38	5.38	5.40	5.85	6.48	7.80	8.20									
Sec. No.	38																
X	0.00	8.98	12.42	15.94	21.35	26.30	27.11	29.78	30.31	78.56	80.27	82.68	93.08	104.98	110.05	116.47	131.17
Y	8.01	7.97	6.72	6.06	5.79	5.78	5.33	5.16	5.03	5.18	5.46	5.61	5.78	6.80	6.54	5.34	5.66
X	139.22	141.36	145.76	158.78	176.38												
Y	6.32	7.37	8.54	8.29	8.14												
Sec. No.	39																
X	0.00	11.69	26.14	37.60	39.52	45.82	47.26	55.82	61.69	64.04	67.72	72.12	74.62	82.20	83.97	87.80	89.94
Y	10.67	10.17	9.97	9.87	9.41	6.46	6.28	5.37	5.21	5.12	5.10	5.17	5.72	5.96	6.45	6.64	6.98
X	93.41	96.87	105.10	111.60	120.23	129.29	138.77	144.93	145.87	154.94	157.14	163.08	169.23				
Y	7.76	7.86	7.70	7.66	7.72	7.73	7.75	7.78	8.01	7.85	8.20	8.04	8.14				
Sec. No.	40																
X	0.00	9.85	17.85	27.00	31.86	39.24	39.91	41.47	44.17	45.83	49.83	51.94	61.21	64.28	67.15	94.68	105.42
Y	9.78	9.56	9.47	9.25	9.10	8.89	9.18	8.91	7.38	6.39	5.45	5.05	5.30	6.75	6.98	7.10	7.09
X	113.00	115.38	121.61	128.24	135.67	144.02	151.00										
Y	7.31	7.86	8.01	8.08	8.22	8.10	8.10										
Sec. No.	41																
X	0.00	8.98	12.52	17.30	26.29	34.00	46.08	55.35	65.01	67.07	69.00	72.67	75.41	80.92	92.46	93.48	95.58
Y	11.05	11.04	11.21	9.24	9.06	9.00	8.74	8.61	8.31	7.83	6.95	6.60	6.08	5.60	5.78	6.37	6.79
X	97.02	97.74	103.11	108.57	112.84	122.73	126.22	135.70	142.83	156.11	159.58						
Y	6.60	6.22	6.38	6.48	7.79	8.05	8.26	8.41	8.41	8.55	8.48						
Sec. No.	42																
X	0.00	5.30	15.74	28.04	38.67	39.81	41.01	42.03	43.23	46.05	47.35	48.45	50.05	51.10	53.32	57.54	68.16
Y	9.13	9.05	8.97	8.85	8.65	8.75	8.47	7.42	6.79	6.60	7.11	7.74	7.32	6.90	6.44	6.46	6.00
X	68.38	70.89	72.80	75.92	77.22	77.93	83.33	90.86	98.89	106.29							
Y	6.10	6.08	6.85	8.62	8.93	8.93	8.90	8.98	9.02	9.10							

Cross Sectional Survey Data on Oued Hammam (5/10)

Sec. No.	43																
X	0.00	3.21	6.31	16.81	22.24	26.34	29.62	36.02	65.20	84.25	93.17	98.98	104.18	116.10	121.10	122.53	130.33
Y	8.93	8.84	7.81	7.70	7.55	7.18	6.79	7.20	6.39	6.72	6.42	6.38	6.97	8.68	9.45	9.34	9.17
X	138.07																
Y	9.24																
Sec. No.	44																
X	0.00	23.61	34.12	35.35	52.45	57.50	64.13	64.27	74.67	84.47	97.77	103.20	105.55	108.39	110.99	120.30	
Y	8.92	9.07	8.91	8.56	7.20	6.94	6.54	6.92	7.43	7.58	7.78	8.76	8.81	9.69	9.53	9.40	
Sec. No.	45																
X	0.00	14.81	26.68	33.44	35.77	36.27	41.38	42.11	51.81	54.70	60.65	66.11	67.83	73.60	79.17	83.45	93.14
Y	8.18	7.75	6.40	6.82	6.83	6.39	6.80	6.95	7.44	7.99	7.37	7.64	10.53	9.24	9.14	9.18	9.47
X	100.41																
Y	9.51																
Sec. No.	46																
X	0.00	7.96	17.31	29.39	37.35	47.55	54.35	56.20	60.12	62.48	63.96	65.55					
Y	8.19	8.11	8.20	8.18	8.14	8.06	8.08	7.83	8.14	8.49	10.30	10.48					
Sec. No.	47																
X	0.00	10.04	18.47	23.36	33.67	34.77	38.81	43.61	50.56	53.60	62.73						
Y	8.31	8.19	8.19	8.10	7.02	6.88	6.76	6.70	6.99	7.75	8.12						
Sec. No.	48																
X	0.00	7.42	22.06	57.64	91.47	100.24	106.90	111.71	116.53	118.30	125.24	126.68	127.32	133.51	139.79	144.91	154.07
Y	9.70	9.65	9.76	6.81	9.36	8.53	8.35	8.48	6.81	6.71	6.35	6.70	6.99	8.72	8.96	9.81	9.42
Sec. No.	49																
X	0.00	8.42	17.92	19.34	20.50	39.07	41.35	47.65	50.29	59.22	62.34	68.52	70.08	70.67	74.94	77.74	87.25
Y	9.97	9.75	9.80	9.97	9.06	8.89	8.27	8.12	8.51	7.38	7.02	7.35	7.63	7.98	9.19	9.66	9.76
X	98.39																
Y	9.69																
Sec. No.	50																
X	0.00	15.38	37.86	40.99	42.79	47.95	53.48	57.16	59.98	63.70	64.40	71.08	76.04	79.35	82.51	93.87	117.18
Y	9.76	9.33	9.98	9.63	8.17	6.72	6.31	6.56	6.22	6.53	6.68	7.08	7.51	8.62	9.40	9.32	9.47
Sec. No.	51																
X	0.00	11.68	14.92	26.12	27.82	30.69	32.12	35.63	37.15	43.35	44.49	50.65	53.46	54.68	56.26	58.61	59.61
Y	10.38	10.22	10.19	10.23	9.88	9.12	9.35	8.03	7.44	7.51	7.36	7.20	7.43	7.86	8.68	8.89	8.69
X	62.45	67.12	74.66	75.38	87.47	93.43	107.41										
Y	8.76	9.62	10.15	10.42	10.53	10.53	10.54										
Sec. No.	52																
X	0.00	10.16	14.64	18.18	20.19	22.70	32.41	38.11	46.25	50.24	60.53	67.98	76.82	84.56	91.49		
Y	10.79	10.53	10.84	9.47	8.81	8.08	7.47	7.53	7.35	8.55	10.90	9.98	10.47	10.24	10.22		
Sec. No.	53																
X	0.00	9.12	10.38	11.58	21.49	31.29	68.04	96.13	103.04	118.69	119.51	131.43	137.25	142.64	154.30		
Y	10.45	10.50	10.73	10.16	10.09	10.03	8.23	8.03	7.65	9.35	9.78	11.20	10.60	10.57	10.37		

Cross Sectional Survey Data on Oued Hammam (6/10)

Sec. No.	54																
X	0.00	7.47	15.88	22.16	27.99	29.91	37.70	40.76	42.63	49.06	55.60	65.81	66.41	69.42	72.63	88.38	98.57
Y	11.43	11.32	11.25	11.26	11.37	11.17	10.43	10.46	9.05	8.21	8.15	8.49	9.17	9.47	11.05	10.88	11.08
X	110.83																
Y	11.13																
Sec. No.	55																
X	0.00	12.05	22.42	23.34	25.59	41.10	47.10	51.72	54.93	59.57	63.27	69.56	75.13	76.68	80.99	84.39	92.47
Y	11.43	11.31	11.43	11.28	11.17	11.48	8.53	8.11	8.51	8.70	8.44	8.22	8.67	9.70	11.34	11.16	11.23
X	98.42	106.77															
Y	11.06	11.28															
Sec. No.	56																
X	0.00	6.07	13.79	18.41	26.95	31.42	32.73	34.35	41.10	42.68	44.99	48.30	55.30	63.81	70.52	71.52	73.00
Y	11.57	11.64	11.62	11.64	11.55	12.10	12.01	11.20	11.17	9.39	9.53	8.78	8.59	8.54	8.33	8.50	9.88
X	74.21	76.68	78.61	98.98	117.99												
Y	10.57	12.32	12.16	11.55	11.63												
Sec. No.	57																
X	0.00	6.69	41.04	44.74	46.64	47.74	54.28	56.12	66.59	69.01	73.14	78.10	89.16	101.66	114.22		
Y	11.66	11.66	11.46	11.48	11.43	10.50	8.66	7.99	7.14	7.87	9.22	11.90	11.93	11.87	11.74		
Sec. No.	58																
X	0.00	17.37	24.31	31.27	40.74	43.44	46.17	50.63	54.97	56.75	58.70	61.11	70.84	88.51	98.37		
Y	12.08	12.04	11.65	11.71	12.07	9.47	8.85	8.61	8.93	9.57	10.14	11.08	11.16	11.44	11.32		
Sec. No.	59																
X	0.00	9.62	16.62	26.49	35.37	40.33	41.45	42.67	50.77	56.80	62.22	68.44	81.57	99.76			
Y	12.45	12.38	12.24	12.02	11.98	12.07	11.71	9.68	9.07	11.17	12.23	11.86	12.12	12.40			
Sec. No.	60																
X	0.00	11.91	20.58	27.53	33.26	39.32	41.94	44.61	46.83	52.64	54.58	57.37	61.52	62.06	72.26	75.69	80.50
Y	11.53	10.88	10.61	10.42	10.38	10.26	10.09	8.63	8.13	6.84	6.11	5.79	6.10	6.39	7.03	7.79	9.18
X	82.54	97.76	108.23	118.14													
Y	10.44	10.42	10.23	10.14													
Sec. No.	61																
X	0.00	15.28	24.74	37.56	45.33	46.34	50.37	53.07	57.88	62.69	65.89	67.59	69.12	72.03	75.87	80.28	92.99
Y	13.32	13.12	12.98	12.48	12.54	12.16	11.37	10.19	9.57	9.13	9.01	9.12	9.72	9.90	11.79	12.63	12.85
X	101.59	113.30	118.60														
Y	12.87	12.80	12.86														
Sec. No.	62																
X	0.00	15.37	24.96	28.15	32.81	34.34	37.31	45.32	64.54	81.81	83.95	86.73	87.98	104.74			
Y	13.34	13.01	12.75	12.66	12.02	11.87	9.66	10.10	10.64	12.71	11.92	12.13	12.92	13.39			
Sec. No.	63																
X	0.00	20.93	38.01	43.46	45.33	46.73	48.04	50.96	52.96	53.86	55.71	56.53	67.23	73.74			
Y	7.89	8.22	8.25	8.37	8.89	7.75	7.87	8.00	8.10	9.97	9.90	9.38	9.27	9.34			

Cross Sectional Survey Data on Oued Hammam (7/10)

Sec. No.	64																
X	0.00	22.44	38.39	50.00	61.39	65.92	67.49	69.15	69.82	77.20	85.33						
Y	9.21	8.39	8.58	8.62	8.67	8.90	9.37	10.32	10.03	10.03	10.24						
Sec. No.	65																
X	0.00	11.82	29.58	30.79	33.92	44.99	47.64	49.84	59.92	75.05	89.18	107.11	113.41				
Y	10.87	10.77	10.45	10.21	9.68	8.78	8.63	9.83	9.97	10.38	10.35	10.69	10.84				
Sec. No.	66																
X	0.00	11.69	17.46	21.33	23.29	26.34	28.35	29.84	30.86	33.01	52.61	61.47					
Y	11.17	10.64	10.86	10.22	9.52	9.13	8.75	9.25	9.51	9.14	9.44	10.51					
Sec. No.	67																
X	0.00	17.40	19.30	31.25	39.86	42.76	45.86	46.86	53.62	78.75	85.98	110.69					
Y	11.60	11.13	10.75	10.48	10.21	9.49	9.34	9.05	8.91	9.04	11.19	11.68					
Sec. No.	68																
X	0.00	2.25	15.31	20.03	28.21	31.16	34.52	37.83	39.80	41.99	57.88	73.72	80.84	88.17	89.00		
Y	11.95	11.94	11.84	10.78	10.73	9.51	9.44	9.04	9.24	9.02	8.92	11.41	11.55	11.64	11.84		
Sec. No.	69																
X	0.00	4.83	9.13	23.47	34.88	35.20	37.31	42.33	48.10	49.10	52.77	57.82	60.24	77.65	97.53	105.16	118.36
Y	12.52	12.61	12.67	12.56	12.37	12.61	12.23	9.72	9.43	9.00	9.09	9.27	10.11	10.84	11.59	11.89	12.05
X	119.00																
Y	12.61																
Sec. No.	70																
X	0.00	7.34	7.85	9.76	12.16	40.67	41.27	58.67	62.60	63.00							
Y	12.15	11.86	11.03	10.64	10.02	10.37	11.12	11.74	11.94	12.15							
Sec. No.	72																
X	0.00	12.79	17.09	19.56	22.07	28.74	59.93	62.71	70.87	70.88							
Y	12.92	12.80	11.53	11.21	11.58	11.63	12.28	12.26	12.39	12.92							
Sec. No.	73																
X	0.00	9.96	11.93	14.35	48.02	59.95	85.36	89.07	108.48								
Y	13.28	13.17	12.05	11.72	10.12	10.11	10.41	12.34	13.00								
Sec. No.	74																
X	0.00	3.67	8.75	11.48	16.14	19.42	31.71	72.73	79.73	85.11	98.07	100.00					
Y	13.43	13.35	13.78	12.21	10.49	10.34	10.27	10.77	10.65	11.41	12.09	13.78					
Sec. No.	75																
X	0.00	10.40	12.20	26.42	44.12	50.82	69.93	85.53	96.43	100.34	103.34	103.79	106.39	123.20	124.00		
Y	14.25	13.55	11.20	10.81	10.74	11.09	10.98	11.11	11.09	11.80	11.40	12.06	12.33	12.80	14.25		
Sec. No.	76																
X	0.00	6.97	7.29	10.20	20.59	34.77	36.57	49.79	62.84	66.59	69.39	70.00	74.54	106.97	112.96	117.51	
Y	15.17	15.31	14.78	13.97	13.87	13.45	11.16	10.55	10.88	10.52	10.68	10.97	10.98	13.27	13.81	14.07	

Cross Sectional Survey Data on Oued Hammam (8/10)

Sec. No.	77																
X	0.00	23.44	42.29	52.19	53.47	55.54	56.04	58.70	59.28	67.57	82.92	92.12	102.56	117.30	132.64	138.51	144.81
Y	14.14	14.17	14.09	14.10	14.34	12.63	12.00	11.18	10.91	10.69	10.56	10.79	11.03	10.86	11.22	12.94	14.79
X	148.85																
Y	14.81																
Sec. No.	78																
X	0.00	1.00	13.56	17.54	19.34	21.73	23.07	25.68	26.62	30.37	52.14	60.46	70.48	76.08	88.23	90.59	91.76
Y	15.46	12.65	12.50	12.58	11.25	11.12	11.49	11.48	11.20	11.06	11.32	11.47	11.78	12.87	14.51	15.46	15.43
X	93.32	107.05															
Y	14.97	15.09															
Sec. No.	79																
X	0.00	5.56	19.27	26.34	31.87	50.23	54.14	54.84	56.84	57.44	60.61	64.16	65.39	66.53	76.42	89.21	99.58
Y	15.47	15.48	15.27	15.01	12.09	11.71	12.00	11.74	11.75	12.10	11.35	11.25	10.84	10.97	11.28	12.07	12.07
X	101.58																
Y	15.50																
Sec. No.	80																
X	0.00	13.86	15.75	18.47	41.67	91.27	98.45	115.04	141.60	145.55	155.58						
Y	15.02	14.89	12.64	11.93	11.97	11.65	11.74	12.69	16.66	16.73	16.78						
Sec. No.	81																
X	0.00	1.00	11.46	20.77	35.57	40.46	42.26	44.40	46.64	55.11	57.67	73.64	79.05	79.91	82.37		
Y	15.00	12.37	12.30	12.40	11.67	11.92	11.63	11.59	12.17	12.58	12.29	13.25	15.86	15.98	17.18		
Sec. No.	82																
X	0.00	1.00	4.74	23.92	34.82	44.92	92.56	95.14	95.87	97.63	103.91	126.69	135.07				
Y	15.00	13.09	13.06	12.96	12.91	12.85	12.60	11.46	11.85	12.37	13.66	16.48	16.26				
Sec. No.	83																
X	0.00	15.13	41.51	52.84	71.88	72.95	74.29	79.57	81.53	88.01							
Y	15.14	14.86	13.52	13.34	12.77	12.53	13.17	13.61	14.77	15.80							
Sec. No.	84																
X	0.00	13.26	58.81	63.33	64.18	76.01	77.68	87.14	101.22	113.31	140.00	145.00					
Y	15.36	15.65	13.76	13.93	13.46	13.24	13.42	13.78	14.19	14.32	13.95	17.00					
Sec. No.	85																
X	0.00	8.71	10.24	12.32	14.91	15.90	20.66	22.46	25.77	26.37	60.86	79.01	84.59	85.50	93.36	105.34	107.80
Y	16.00	16.13	16.23	14.93	14.84	15.40	15.47	14.86	14.52	14.38	14.27	14.78	15.26	14.75	14.65	14.76	15.34
X	115.48	116.60	118.52														
Y	18.22	18.12	17.45														
Sec. No.	88																
X	0.00	10.65	21.31	37.14	45.78	49.19	51.33	52.19	57.47	60.88	61.89	66.78	86.51	93.69	98.33	106.50	
Y	16.90	16.77	16.54	16.74	16.75	16.75	17.15	15.64	15.89	15.92	16.70	16.81	16.75	16.88	17.40	18.09	

Cross Sectional Survey Data on Oued Hammam (9/10)

Sec. No.	89																
X	0.00	6.71	22.63	25.07	27.02	28.93	32.06	42.78	47.79	48.38	53.58	54.31	56.53	57.49	58.55	65.93	72.99
Y	18.43	17.86	17.48	17.60	16.62	16.29	16.61	16.64	16.71	15.82	15.93	17.08	17.88	17.88	17.51	17.07	17.11
X	86.23	97.07															
Y	16.94	17.04															
Sec. No.	90																
X	0.00	14.30	16.33	23.47	27.21	41.52	52.60	53.97	55.67	55.07	63.65	63.86	67.03	69.05	84.73	100.64	
Y	20.16	20.36	18.86	18.34	17.29	17.17	17.48	18.38	18.27	16.83	16.29	18.31	18.36	17.40	17.82	17.69	
Sec. No.	91																
X	0.00	10.30	12.12	28.49	30.61	47.16	59.67	61.51	63.33	64.84	68.00	70.08	71.06	72.91	74.23	75.54	81.39
Y	18.57	18.74	18.21	17.78	17.37	17.32	17.57	18.36	18.32	17.80	16.76	16.88	16.99	18.40	18.80	18.85	18.82
X	89.28	91.78	93.48														
Y	18.52	19.68	19.84														
Sec. No.	92																
X	0.00	2.61	7.21	11.08	14.83	17.55	20.50	21.69	31.35	46.15	55.74	59.93	61.61				
Y	20.05	20.01	19.61	19.50	16.93	16.75	16.90	18.38	18.06	18.31	18.94	19.59	19.74				
Sec. No.	93																
X	0.00	2.25	6.34	12.05	15.49	21.10	22.50	24.26	27.35	27.69	30.12	31.10	35.82	50.53	72.55	75.38	99.10
Y	22.72	22.77	22.81	22.62	20.36	20.16	20.21	18.00	17.44	17.15	17.18	18.85	18.12	18.09	18.48	19.34	19.71
Sec. No.	94																
X	0.00	18.74	19.59	24.05	25.20	27.10	27.15	29.17	29.92	33.12	34.65	37.69	46.72	53.30	58.82	63.81	64.40
Y	21.14	19.31	18.40	17.53	17.20	17.20	17.56	17.94	19.04	20.25	20.34	18.67	18.45	18.66	19.45	19.74	19.74
X	66.75	79.79	93.85														
Y	20.24	20.19	20.39														
Sec. No.	95																
X	0.00	15.31	23.04	24.95	38.82	51.21	57.63	60.32	64.77	67.84	70.37	73.45	74.31	82.17	97.11	108.25	110.31
Y	21.69	21.02	20.86	19.99	19.56	19.44	19.88	17.80	17.68	17.82	20.26	20.32	19.23	19.38	19.97	20.72	21.50
X	127.97																
Y	21.39																
Sec. No.	96																
X	0.00	7.69	16.31	30.48	36.86	41.64	42.70	48.80	49.98	55.24	59.54	60.01	64.05	64.91	72.95		
Y	22.72	21.75	21.26	20.41	19.83	20.58	20.21	20.10	18.09	17.98	18.23	19.62	20.70	21.38	21.46		
Sec. No.	97																
X	0.00	11.49	28.34	41.50	50.26	51.88	53.39	59.44	60.68	62.33	64.69	69.43	75.00	77.43	78.51	79.97	
Y	21.99	21.16	20.87	20.96	20.96	20.21	18.96	18.89	20.64	21.53	20.27	20.28	20.83	22.15	23.01	23.05	
Sec. No.	98																
X	0.00	1.57	2.38	5.08	9.51	10.74	21.80	28.13	37.57	45.63	53.03						
Y	20.65	20.40	19.07	18.94	19.28	21.14	20.71	20.38	20.04	20.04	20.10						
Sec. No.	99																
X	0.00	9.59	23.90	43.83	58.09	59.71	66.08	66.60	68.34	71.40	72.27	77.16	82.02	107.00			
Y	23.05	22.51	21.99	21.68	21.51	19.62	20.12	19.25	19.15	19.98	21.40	21.84	22.91	22.91			

Cross Sectional Survey Data on Oued Hammam (10/10)

Sec. No.	100																
X	0.00	3.50	5.12	39.14	61.39	62.17	67.39	87.60	100.75	109.19	114.17						
Y	24.14	22.73	22.12	21.55	21.95	20.60	20.54	22.04	22.18	22.21	22.40						
Sec. No.	101																
X	0.00	14.59	27.12	33.45	34.07	40.66	41.40	43.86	46.32	46.64	49.78	68.60	76.26	82.11	90.19		
Y	22.73	22.40	22.35	22.77	22.82	22.50	21.46	21.24	21.32	22.06	22.46	22.52	22.38	22.68	23.09		
Sec. No.	102																
X	0.00	4.48	15.39	26.61	32.84	44.28	46.00	49.38	58.62	66.52	72.03	77.14	80.05				
Y	25.31	24.51	23.21	22.99	22.99	22.85	21.95	22.51	22.55	22.77	22.87	23.15	23.65				
Sec. No.	103																
X	0.00	7.83	11.30	11.92	15.60	23.54	36.82	38.39	44.10	47.31	48.66	53.61	60.00	61.48	64.42	68.89	73.99
Y	28.36	27.37	27.61	25.30	24.02	23.23	23.26	22.17	22.47	23.91	23.53	23.34	23.64	23.99	23.71	23.70	23.51
X	80.54																
Y	24.32																
Sec. No.	104																
X	0.00	13.01	25.74	33.26	34.39	38.60	39.03	43.73	44.99	48.46	52.65	53.15	56.24	67.46	73.30	79.88	
Y	24.70	24.50	24.43	24.54	25.47	24.74	24.26	23.86	22.58	22.48	22.58	23.41	23.93	24.09	24.15	24.47	

Coordinates of Cross Sectional Survey on Oued Hammam (1/4)

MINISTERE DE L'EQUIPEMENT ET DE L'HABITAT
DIRECTION DE L'HYDRAULIQUE URBAINE

FICHIER XYZ DES POINTS MATERIALISES DES PROFILS
SUR OUED HAMMAM

"0PTD"	-14095.41	-63692.13	1.65
"0PTG"	-13964.19	-63620.13	1.38
"1PTD"	-14111.59	-63605.5	1.28
"1PTG"	-14006.81	-63551.13	1.76
"2PTD"	-14181	-63516	1.31
"2PTG"	-14048.5	-63450.88	1.15
"3PTD"	-14228.69	-63439.63	1.35
"3PTG"	-14089.5	-63363.63	1.49
"4PTD"	-14255.19	-63397.69	1.85
"4PTG"	-14139.91	-63331	4.48
"5PTD"	-14270.19	-63380.31	2.44
"5PTG"	-14107.91	-63293.81	2.04
"6PTD"	-14283.91	-63363.69	2.15
"6PTG"	-14115.69	-63275.38	2.56
"7PTD"	-14287.31	-63330.5	2.54
"7PTG"	-14114.81	-63272.19	2.92
"8PTD"	-14247	-63177.69	3.92
"8PTG"	-14137.09	-63191.13	2.4
"9PTD"	-14266.5	-63071.38	2.96
"9PTG"	-14129.59	-63103.31	1.78
"10PTD"	-14196.5	-62977.81	4.7
"10PTG"	-14077.09	-63038.5	2.95
"11PTD"	-14154.19	-62888	4.75
"11PTG"	-14089.69	-62920.19	4.57
"12PTD"	-14122.91	-62804.31	4.9
"12PTG"	-14055.09	-62832.81	5.06
"13PTD"	-14111	-62726.88	4.98
"13PTG"	-14029.59	-62707.63	5.12
"14PTD"	-14145.81	-62639.13	5.2
"14PTG"	-14088.5	-62601.38	5.13
"15PTD"	-14208.41	-62568.13	5.29
"15PTG"	-14145.59	-62526	4.91
"16PTD"	-14262.69	-62489.88	5.31
"16PTG"	-14227.09	-62456.63	5.2
"17PTD"	-14350.09	-62436.81	5.42
"17PTG"	-14328.41	-62392.81	5.34
"18PTD"	-14443.41	-62398.63	5.54
"18PTG"	-14416.69	-62357.31	5.55
"19PTD"	-14522.69	-62365.88	5.63
"19PTG"	-14499.41	-62323.13	5.55
"20PTD"	-14610.81	-62329.13	5.81
"20PTG"	-14599.41	-62281.63	5.77
"21PTD"	-14704.19	-62290.19	5.96
"21PTG"	-14687.91	-62244.5	5.73
"22PTD"	-14763.69	-62261.88	6.15
"22PTG"	-14732.09	-62219.63	6
"23PTD"	-14793	-62271	6
"23PTG"	-14731.69	-62174.13	6.05
"24PTD"	-14781.31	-62220.13	4.1
"24PTG"	-14762.31	-62194.69	4.72
"25PTD"	-14827	-62196.56	4.25
"25PTG"	-14752.09	-62098.13	5.63

Coordinates of Cross Sectional Survey on Oued Hammam (2/4)

"92PTD"	-14224.41	-58242.88	19.5
"92PTG"	-14180.19	-58262.31	19.59
"93PTD"	-14181.81	-58151.88	18
"93PTG"	-14173.75	-58155.5	19.46
"94PTD"	-14107.75	-58082.94	20.25
"94PTG"	-14088.91	-58107.63	19.74
"95PTD"	-14032.19	-58015.88	19.88
"95PTG"	-13995.09	-58049.81	20.72
"96PTD"	-13954	-57955.88	20.17
"96PTG"	-13939.19	-57974.81	21.46
"97PTD"	-13878.13	-57894.44	21.05
"97PTG"	-13868.31	-57905.63	21.53
"98PTD"	-13811.41	-57817.31	20.71
"98PTG"	-13794.81	-57831.5	20.65
"99PTD"	-13760.09	-57742.88	21.51
"99PTG"	-13738.81	-57753.5	22.91
"100PTD'	-13786.59	-57637.81	22.12
"100PTG"	-13691.91	-57650.19	22.18
"101PTD"	-13713.69	-57539.69	22.77
"101PTG"	-13690.56	-57545.75	22.35
"102PTD"	-13686	-57452.81	22.68
"102PTG"	-13659.91	-57453.81	23.15
"103PTD"	-13687.91	-57350.38	24.64
"103PTG"	-13671	-57353.38	23.71
"104PTD"	-13673.31	-57242.88	25.65
"104PTG"	-13629.5	-57251.5	24.47

Coordinates of Cross Sectional Survey on Oued Hammam (3/4)

"25PTD"	-14795	-62091.19	5.15
"26PTG"	-14764.16	-62072.5	5.62
"27PTD"	-14872.31	-62024.19	5.5
"27PTG"	-14848.63	-62007.56	4.22
"28PTD"	-15019.31	-61961.31	5.01
"28PTG"	-14935.65	-61936.25	4.7
"29PTD"	-14953.78	-61847.19	5.29
"29PTG"	-14922.31	-61839.63	4.49
"30PTD"	-14998.19	-61744.13	5.36
"30PTG"	-14937.19	-61731.38	6.65
"31PTD"	-15033.59	-61727.69	9.45
"31PTG"	-14925.69	-61710.63	9.41
"32PTD"	-14993.31	-61708.19	5.02
"32PTG"	-14937.5	-61696.5	6.98
"33PTD"	-15049.09	-61661.63	6.67
"33PTG"	-14921.69	-61630.13	7.17
"34PTD"	-15050.91	-61559.19	5.53
"34PTG"	-15004	-61546.13	5.84
"35PTD"	-15041.94	-61444.5	5.85
"35PTG"	-15013.81	-61441.88	4.94
"36PTD"	-15052.19	-61355.81	5.9
"36PTG"	-15026.19	-61347.13	6.76
"37PTD"	-15096.97	-61278.13	7.51
"37PTG"	-15077.19	-61268.63	5.28
"38PTD"	-15186.41	-61226.69	7.97
"38PTG"	-15176.31	-61213.13	5.78
"39PTD"	-15254.53	-61136.44	9.41
"39PTG"	-15210.69	-61116.63	6.64
"40PTD"	-15294.69	-61044.13	6.39
"40PTG"	-15276.69	-61032.88	6.98
"41PTD"	-15337.84	-60955.88	6.6
"41PTG"	-15316.91	-60946.63	6.79
"42PTD"	-15337.38	-60841.88	6.46
"42PTG"	-15324.09	-60842.63	6.08
"43PTD"	-15337.84	-60745.69	8.63
"43PTG"	-15315.19	-60747	6.39
"44PTD"	-15362	-60647.19	8.06
"44PTG"	-15296.5	-60648.81	10.98
"45PTD"	-15342.5	-60598.63	7.42
"45PTG"	-15297.41	-60621.19	10.25
"46PTD"	-15269.91	-60518.31	8.2
"46PTG"	-15245.81	-60536.5	8.06
"47PTD"	-15368.19	-60558.13	9
"47PTG"	-15321.5	-60545.63	8.76
"48PTD"	-15390.06	-60467.44	8.53
"48PTG"	-15380.91	-60460.63	8.48
"49PTD"	-15451	-60400.81	9.06
"49PTG"	-15437.22	-60388.44	8.89
"50PTD"	-15524.88	-60329.75	9.98
"50PTG"	-15504	-60298.13	7.51
"51PTD"	-15606.84	-60281.69	9.62
"51PTG"	-15601.31	-60272.38	8.68
"52PTD"	-15680.75	-60217.19	9.98
"52PTG"	-15677.91	-60210.31	10.9
"53PTD"	-15781	-60206.69	10.05
"53PTG"	-15766.91	-60186.31	8.23
"54PTD"	-15885.19	-60179.13	11.17
"54PTG"	-15883.13	-60171.63	10.43
"55PTD"	-15977.16	-60161.75	11.48
"55PTG"	-15975.5	-60148.13	8.51
"56PTD"	-16074	-60177.88	11.2
"56PTG"	-16074.91	-60171.19	11.17
"57PTD"	-16160.69	-60214.38	11.63
"57PTG"	-16168.44	-60191.25	11.48
"58PTD"	-16266.03	-60235.25	11.66
"58PTG"	-16281.81	-60199.88	11.04

Coordinates of Cross Sectional Survey on Oued Hammam (4/4)

"59PTD"	-16353.16	-60285.13	11.96
"59PTG"	-16367.41	-60256.31	11.9
"60PTD"	-16461.06	-60316.56	12.95
"60PTG"	-16466.41	-60274.88	13.07
"61PTD"	-16559.25	-60307.94	12.1
"61PTG"	-16558.69	-60277.19	13.04
"62PTD"	-16547.22	-60290.25	12.66
"62PTG"	-16635.19	-60250.63	12.59
"63PTD"	-15188.59	-60458.13	8.763
"63PTG"	-15184.69	-60473.19	9.79
"64PTD"	-15134.53	-60589	8.67
"64PTG"	-15120	-60595.38	10.03
"65PTD"	-15096.19	-60296.38	9.272
"65PTG"	-15075.41	-60300	9.68
"66PTD"	-15050.81	-60197.31	9.13
"66PTG"	-15017.19	-60207.19	10.51
"67PTD"	-15010.34	-60090.88	9.49
"67PTG"	-15005.09	-60092.31	8.98
"68PTD"	-14974.31	-60005.94	9.44
"68PTG"	-14929.91	-60019.13	11.55
"69PTD"	-14943.19	-59911.38	9.72
"69PTG"	-14926.63	-59918.19	10.11
"70PTD"	-14918.19	-59859.81	10.02
"70PTG"	-14877.5	-59881.5	11.74
"71PTD"	-14907.19	-59837.81	11.00
"71PTG"	-14875	-59853.81	11.5
"72PTD"	-14898.69	-59822.13	11.08
"72PTG"	-14859.31	-59840.13	12.087
"73PTD"	-14877.91	-59719.88	13.17
"73PTG"	-14811.41	-59755.5	10.41
"74PTD"	-14818	-59642.31	13.78
"74PTG"	-14755.41	-59675.63	10.65
"75PTD"	-14790.31	-59551	11.2
"75PTG"	-14708.59	-59571.13	11.09
"76PTD"	-14798.91	-59467.63	14.78
"76PTG"	-14699.41	-59466.13	13.27
"77PTD"	-14751.75	-59353.56	11.61
"77PTG"	-14716.09	-59377.13	12
"78PTD"	-14669.69	-59269.19	11.48
"78PTG"	-14641.5	-59327.63	15.46
"79PTD"	-14586.25	-59223.5	11.71
"79PTG"	-14570.09	-59241.13	15.1
"80PTD"	-14561.41	-59095.19	14.89
"80PTG"	-14475.09	-59194.38	16.73
"81PTD"	-14445.69	-59101.31	11.67
"81PTG"	-14403.69	-59121.63	17.34
"82PTD"	-14371.5	-59011.88	12.35
"82PTG"	-14345.91	-59027.81	13.1
"83PTD"	-14344.81	-58917.81	13.34
"83PTG"	-14311.59	-58929.31	15.8
"84PTD"	-14325.91	-58812.19	14.24
"84PTG"	-14286.19	-58826.88	14.29
"85PTD"	-14303.81	-58722.13	14.86
"85PTG"	-14223	-58740.13	14.76
"86PTD"	-14295.31	-58639	20.06
"86PTG"	-14265.19	-58627.31	19.44
"87PTD"	-14328.59	-58614.81	18.7
"87PTG"	-14260.59	-58579.38	18.68
"88PTD"	-14334.59	-58588.63	18.58
"88PTG"	-14279.09	-58564.69	16.74
"89PTD"	-14320	-58534.31	17.00
"89PTG"	-14289.91	-58534.38	18.53
"90PTD"	-14320.59	-58426.81	20.36
"90PTG"	-14237.19	-58446.38	18.69
"91PTD"	-14246.09	-58342.31	18.36
"91PTG"	-14215.81	-58355.38	17.78

Cross Sectional Survey Data on Oued Blibene (1/3)

Sec. No.	1																
X	-53.72	-25.07	-6.40	-5.50	0.00	2.74	4.88	21.56	41.18	62.12							
Y	1.00	0.80	0.31	-0.27	-0.40	0.19	0.92	0.74	0.59	0.84							
Sec. No.	2																
X	-38.91	-29.21	-16.42	-10.29	-9.34	-8.39	-7.51	-4.87	0.00	4.80	4.99	24.71	47.16	71.22			
Y	1.77	1.55	1.77	1.71	2.90	2.92	2.84	1.30	1.07	1.28	1.79	2.07	2.33	2.65			
Sec. No.	3																
X	-68.38	-53.23	-33.80	-20.10	-7.15	-4.93	0.00	4.92	5.19	29.34	50.51	55.96	60.72	75.09			
Y	3.34	3.18	3.04	3.14	2.89	1.43	1.19	1.39	3.13	3.34	3.44	3.49	3.48	3.84			
Sec. No.	4																
X	-37.27	-30.81	-23.76	-20.66	-13.00	-11.34	0.00	9.07	10.28	19.92	26.81						
Y	3.59	3.68	3.98	2.88	2.56	1.91	1.66	1.83	2.46	2.79	3.18						
Sec. No.	5																
X	-16.73	-16.49	-11.52	-10.51	0.00	9.40	11.40	22.66	31.73	35.39	49.11						
Y	4.39	3.25	3.00	2.64	2.42	2.67	3.39	3.75	4.18	5.73	5.67						
Sec. No.	6																
X	-12.70	-5.34	0.00	0.47	1.48	6.70	6.84	7.44									
Y	4.07	3.70	3.52	3.67	4.04	4.41	4.57	4.59									
Sec. No.	7																
X	-13.26	-10.44	-9.82	0.00	8.49	13.54	20.76	27.33	30.07	51.67	69.86	78.92					
Y	6.42	5.16	4.47	4.35	4.77	7.11	7.33	7.89	8.95	9.76	11.99	15.45					
Sec. No.	8																
X	-69.47	-60.45	-54.87	-35.82	-21.16	-16.03	-9.61	0.00	4.45	11.00	31.19	49.02	53.20	62.65	75.37		
Y	11.21	10.95	9.58	8.84	9.01	6.01	5.61	5.06	5.75	8.96	8.83	9.12	9.94	9.93	11.00		
Sec. No.	9																
X	-58.45	-45.28	-34.31	-29.64	-18.09	-12.89	-5.61	0.00	4.13	7.26	8.97						
Y	10.80	10.52	10.66	9.66	9.66	6.98	6.41	6.25	7.03	10.14	10.58						
Sec. No.	10																
X	-50.93	-32.63	-14.18	-4.05	-0.98	0.00	1.96	7.82	16.61	26.55	33.22						
Y	11.86	11.72	11.69	11.69	8.36	7.83	8.30	11.68	11.88	12.19	11.95						
Sec. No.	11																
X	-48.08	-38.19	-34.64	-23.12	-14.98	-13.97	-7.00	-6.42	-2.91	0.00	6.18	11.04	23.60	48.00			
Y	13.40	13.66	12.22	11.74	12.20	11.38	11.23	11.50	8.80	8.58	8.93	11.96	11.81	12.02			
Sec. No.	12																
X	-64.82	-60.23	-58.91	-55.81	-41.77	-24.73	-8.19	-7.02	-2.85	0.00	4.76	8.64	12.24	19.60	23.38	42.28	48.17
Y	14.18	14.18	14.50	13.96	13.75	13.72	13.56	11.83	10.04	9.55	9.77	10.20	13.72	14.03	15.52	15.90	17.77
Sec. No.	13																
X	-61.17	-57.56	-44.37	-30.74	-17.76	-12.68	-7.54	-6.67	-2.72	0.00	0.80	1.38	9.76	12.99	14.98	19.97	31.93
Y	17.73	15.67	14.98	14.79	14.16	13.47	13.30	13.47	11.58	11.38	11.49	11.88	12.72	14.49	13.53	15.61	15.44
X	48.48																
Y	15.64																

Cross Sectional Survey Data on Oued Blibene (2/3)

Sec. No.	14																
X	-42.21	-38.37	-26.90	-17.96	-16.71	-13.83	-6.76	-3.49	0.00	7.78	8.77	11.98	12.87	15.07	30.47	52.09	54.30
Y	17.78	16.27	16.06	15.93	16.23	14.96	14.95	13.02	12.54	12.78	13.86	14.20	15.37	16.58	16.48	16.70	17.60
Sec. No.	15																
X	-48.47	-28.27	-25.27	-14.51	-11.68	-2.90	-2.24	0.00	0.76	13.31	17.05	36.70	54.90				
Y	20.60	20.62	19.01	18.16	16.60	15.64	15.04	14.62	15.05	15.76	18.17	17.78	17.85				
Sec. No.	16																
X	-59.63	-37.05	-14.19	-10.58	0.00	9.69	12.62	41.94	60.10								
Y	19.88	18.94	18.12	16.75	16.33	16.55	17.57	17.68	18.48								
Sec. No.	17																
X	-82.21	-59.43	-42.25	-41.37	-35.37	-32.55	-24.85	-14.73	0.00	8.68	12.33	13.62	15.30	17.65	35.20	49.56	
Y	23.26	23.13	23.30	23.62	22.51	21.02	19.79	18.46	18.05	18.29	19.77	19.29	19.15	19.89	19.58	18.94	
Sec. No.	18																
X	-85.99	-61.18	-38.42	-37.30	-33.90	-30.95	-27.49	-24.02	-21.67	-17.40	-9.97	0.00	12.28	17.09	19.83	27.66	35.39
Y	25.16	25.11	25.16	24.85	24.41	22.51	22.03	23.64	21.82	21.17	19.63	19.37	19.55	23.44	23.39	21.38	22.25
X	37.15	45.17	60.25														
Y	23.13	23.40	23.82														
Sec. No.	19																
X	-74.52	-73.01	-69.86	-52.22	-37.67	-35.84	-20.47	-11.97	0.00	15.53	25.86	29.10	37.60	38.75	41.53	62.60	
Y	26.52	26.73	26.22	25.66	25.57	25.25	24.39	20.97	20.57	21.47	25.47	24.92	24.96	25.68	24.93	24.75	
Sec. No.	20																
X	-77.05	-53.93	-52.26	-48.58	-43.01	-32.40	-31.18	-26.10	-9.38	0.00	4.95	9.50	22.47	34.66	48.89	51.30	55.33
Y	28.56	28.44	28.91	27.77	27.48	27.57	25.04	23.61	22.15	21.91	22.17	26.47	26.61	26.37	27.06	28.17	28.14
X	58.46																
Y	28.04																
Sec. No.	21																
X	-36.58	-22.63	-18.89	-11.67	-5.98	0.00	2.06	6.86	11.93	23.04	39.88						
Y	7.42	7.05	6.33	4.57	4.22	3.92	4.27	4.90	6.69	6.56	7.38						
Sec. No.	22																
X	-51.64	-39.08	-22.14	-11.96	-6.17	-3.02	-2.14	0.00	2.28	4.56	9.48	18.88	31.88				
Y	10.23	9.85	9.32	9.06	8.05	7.90	6.40	5.45	5.55	7.99	9.32	9.48	9.72				
Sec. No.	23																
X	-50.69	-39.93	-22.64	-9.66	-7.11	-2.60	-1.62	0.00	3.80	6.12	11.13	17.14	19.01	32.01	35.52	36.80	
Y	11.38	10.77	9.78	9.22	8.49	6.93	6.60	6.48	6.53	6.86	7.95	8.65	8.64	10.46	12.24	12.24	
Sec. No.	24																
X	-52.85	-40.99	-20.27	-7.85	-2.08	0.00	4.68	14.01	14.87	23.84	38.19	41.28	52.39	56.20			
Y	12.00	11.67	11.31	11.23	8.96	8.73	9.21	10.06	11.41	11.45	11.81	12.47	12.96	14.20			
Sec. No.	25																
X	-72.46	-57.33	-49.79	-47.66	-37.93	-34.15	-24.95	-12.13	-9.38	0.00	7.08	10.25	17.72	27.50	30.51	32.44	40.31
Y	21.06	20.23	18.42	18.21	15.55	14.38	14.09	14.24	13.58	13.20	13.48	14.28	14.05	14.49	15.97	15.60	16.14
X	53.55	63.83															
Y	17.40	17.26															

Cross Sectional Survey Data on Oued Blibene (3/3)

Sec. No.	26																
X	-58.74	-54.45	-35.46	-31.23	-23.45	-14.68	-12.31	-7.90	-1.35	0.00	3.11	4.45	6.94	8.69	9.55	15.76	27.56
Y	19.72	18.17	17.60	16.37	16.14	16.18	15.65	15.59	15.09	14.63	14.82	15.38	15.52	16.01	15.81	15.74	15.90
X	30.28	41.58	54.67	56.59	69.57												
Y	16.34	16.38	16.73	17.01	17.61												
Sec. No.	27																
X	-66.53	-58.97	-53.94	-37.59	-32.14	-31.16	-25.96	-16.78	-12.51	-9.64	0.00	10.63	15.74	17.36	33.18	47.39	51.62
Y	21.40	21.47	20.07	19.95	19.85	20.02	18.99	18.24	18.16	17.57	17.27	17.45	17.67	18.52	18.27	18.46	20.06
X	59.95	65.48	73.87														
Y	20.37	21.49	21.48														
Sec. No.	28																
X	-15.45	-7.38	-6.08	0.00	2.22	11.64	27.20	32.81	35.05	38.89	45.24	49.01	52.31	55.76			
Y	12.09	12.20	11.78	11.32	11.56	11.33	11.70	12.94	12.48	13.67	12.29	12.28	12.36	12.32			
Sec. No.	29																
X	-48.16	-21.67	-2.39	-17.97	-13.95	-4.65	0.00	1.77	3.94	5.85	11.40	26.67	28.95	34.41	36.85		
Y	16.88	16.78	17.08	15.35	14.18	12.74	12.17	12.50	13.88	12.84	12.83	17.62	17.98	18.52	18.61		
Sec. No.	30																
X	-51.43	-33.84	-32.25	-8.04	-5.61	-4.70	-2.00	0.00	2.09	5.02	9.20	11.66	26.25	31.30	33.68	47.94	
Y	16.31	16.25	15.48	15.04	15.39	14.66	14.37	13.75	14.48	14.46	16.39	15.30	15.58	17.53	16.95	17.41	

Cross Sectional Survey Data on Oued Hallouf (1/3)

Sec. No.	1																
X	-77.01	-16.73	-14.50	-1.97	0.00	1.96	6.03	6.22	62.29								
Y	2.74	2.05	0.64	-0.04	-0.16	-0.01	0.54	1.16	1.17								
Sec. No.	2																
X	-63.60	-10.72	-8.78	-8.37	-8.18	-4.03	-3.84	-0.06	0.00	3.38	7.86	8.00	8.53	8.62	35.70		
Y	2.72	2.19	2.06	2.17	0.36	0.10	1.23	0.72	-0.05	0.01	0.14	2.36	2.43	2.15	2.24		
Sec. No.	3																
X	-41.06	-10.89	-5.32	0.00	2.60	4.98	9.18	59.76									
Y	3.44	2.57	0.97	1.05	1.01	1.07	2.30	2.71									
Sec. No.	4																
X	-126.79	-99.68	-72.59	-65.07	-59.68	-52.02	-42.04	0.00	2.24	3.14	43.28						
Y	4.92	4.51	4.29	2.31	2.63	2.49	2.17	1.83	2.31	2.71	3.61						
Sec. No.	5																
X	-82.41	-56.65	-34.76	-28.89	-3.54	0.00	3.41	5.56	19.88	30.24	43.77	95.93					
Y	4.71	3.55	4.14	3.46	3.41	2.18	2.71	3.06	3.49	4.95	5.27	7.55					
Sec. No.	6																
X	-71.83	-38.69	-8.63	-6.91	-5.92	-3.28	0.00	26.10	36.29	38.54	53.67						
Y	5.17	5.52	4.55	4.13	5.01	4.40	3.63	3.83	4.35	4.66	6.23						
Sec. No.	7																
X	-54.89	-34.92	-30.86	0.00	11.14	48.05	51.55	55.09	70.50	119.62							
Y	5.92	5.74	4.87	4.17	4.63	5.90	7.04	7.65	9.51	9.83							
Sec. No.	8																
X	-64.11	-33.91	-27.37	-21.86	-16.92	-12.33	-5.71	-1.13	0.00	2.99	4.84	17.50	21.12	22.99	27.83	28.39	31.69
Y	7.74	7.33	5.63	5.18	5.10	5.44	5.51	5.41	4.56	5.13	5.60	6.45	5.61	6.27	6.61	6.05	5.44
X	36.76	39.39	55.20	63.64	70.17	87.87											
Y	6.08	7.41	8.10	8.50	9.38	9.49											
Sec. No.	9																
X	-64.19	-31.65	-23.05	-16.89	-11.70	-2.18	-1.56	0.00	1.05	2.19	13.60						
Y	9.48	8.27	7.63	7.13	6.97	6.71	6.34	6.27	6.45	6.98	8.14						
Sec. No.	10																
X	-78.17	-67.09	-61.33	-21.57	-19.01	-15.12	-9.58	-4.97	0.00	3.13	15.82	20.48	67.98				
Y	12.63	12.23	11.25	10.18	10.20	9.15	8.90	8.99	8.86	8.90	9.26	11.05	11.90				
Sec. No.	11																
X	-28.53	-24.02	-16.02	-8.11	0.00	4.47	9.36	12.33	24.14	33.29							
Y	12.53	11.21	10.35	9.56	9.45	9.52	9.64	9.90	10.88	11.94							
Sec. No.	12																
X	-24.33	-17.21	-14.90	-8.23	-4.31	0.00	3.30	6.26	15.23	20.56	24.37	27.50	78.55				
Y	12.53	11.87	11.16	10.85	11.10	10.79	10.79	11.40	12.67	13.49	14.48	14.23	14.09				
Sec. No.	13																
X	-75.00	-31.37	-27.72	-16.02	-12.39	-5.56	-1.08	0.00	1.91	7.64	10.03	11.43	19.25	25.68	29.49	34.33	
Y	17.03	15.62	16.02	14.77	13.90	13.07	13.40	13.02	13.32	13.27	13.88	13.86	14.14	14.94	15.86	16.04	

Cross Sectional Survey Data on Oued Hallouf (2/3)

Sec. No.	14																
X	-46.32	-16.42	-8.44	-2.64	0.00	2.02	3.51	6.20	18.05	19.77	29.15	30.22	61.40				
Y	15.91	17.48	17.44	17.84	16.90	17.24	18.17	18.39	18.76	17.98	18.13	17.83	17.93				
Sec. No.	15																
X	-48.24	-37.84	-27.15	-16.31	-9.25	0.00	8.37	18.38	28.72	56.48							
Y	18.09	18.11	18.12	18.05	18.17	17.97	18.04	18.04	18.44	18.17							
Sec. No.	16																
X	-51.50	-40.86	-30.63	-19.63	-14.88	-8.41	-6.60	-0.96	0.00	2.38	6.91	12.30					
Y	20.02	19.84	19.72	19.93	19.72	19.39	19.64	19.49	19.31	19.64	20.11	19.92					
Sec. No.	17																
X	-67.45	-57.68	-45.94	-34.18	-22.22	-11.10	0.00	10.34	14.58	26.39	33.80	41.69	51.67	62.05			
Y	22.50	22.27	22.27	22.23	22.19	22.21	22.13	22.71	22.38	22.59	22.58	22.86	23.21	23.39			
Sec. No.	18																
X	-46.00	-12.59	-6.41	0.00	8.98	11.16	17.53	20.77	26.79	36.13	45.81	54.52	63.61	63.80	65.43	65.95	67.57
Y	15.93	16.00	13.87	13.28	13.42	14.24	14.30	14.26	13.93	14.77	14.83	14.85	14.82	15.31	16.02	16.08	16.15
X	67.70	67.82	68.53	71.23													
Y	17.65	17.64	17.54	17.66													
Sec. No.	19																
X	-73.24	-40.43	-17.71	-9.75	0.00	6.07	17.26	19.28	37.92	39.95	42.57	48.00					
Y	18.53	17.87	17.14	15.18	14.61	15.04	17.30	17.41	17.39	17.85	17.48	18.10					
Sec. No.	20																
X	-94.93	-73.49	-52.29	-47.16	-38.51	-28.92	-21.94	-16.59	-9.52	-5.91	0.00	4.50	6.79	11.54	15.27	16.73	18.72
Y	19.25	19.90	18.64	17.75	17.26	16.87	16.96	17.86	17.55	16.79	16.69	17.08	17.95	18.16	18.24	18.81	18.76
X	21.02	24.81															
Y	18.20	18.65															
Sec. No.	21																
X	-28.84	-15.58	-13.36	-4.70	0.00	7.68	10.32	14.97	34.62								
Y	7.59	7.25	6.34	6.01	5.95	7.46	6.71	7.17	7.04								
Sec. No.	22																
X	-53.39	-24.92	-12.62	-10.28	-1.51	-1.06	0.00	0.71	1.09	8.16	11.09	23.50	24.95	25.87	32.17	42.65	47.66
Y	9.79	10.23	10.38	9.47	8.72	8.13	7.92	7.99	8.54	8.80	8.47	9.19	9.59	9.23	8.29	8.72	9.19
X	49.40																
Y	9.61																
Sec. No.	23																
X	-33.42	-22.51	-21.40	-17.06	-17.04	-10.16	-10.11	-5.70	-4.29	-0.76	0.00	1.10	5.18	16.28	25.74		
Y	12.72	12.80	13.11	13.25	13.11	13.10	13.25	12.89	12.47	12.03	11.71	12.12	12.61	12.73	12.62		
Sec. No.	24																
X	-13.80	-6.99	-6.17	0.00	0.07	0.12	0.18	1.96									
Y	14.19	13.78	13.89	13.76	13.89	13.91	14.10	14.22									
Sec. No.	25																
X	-59.64	-47.67	-37.82	-28.36	-20.00	-10.79	-2.65	0.00	9.93	21.08	21.21	28.18	28.23	34.87	37.09	45.46	
Y	16.08	16.04	15.98	16.04	16.44	16.30	16.11	15.85	15.92	16.22	16.07	16.10	16.24	16.50	16.95	16.91	

Cross Sectional Survey Data on Oued Hallouf (3/3)

Sec. No.	26																
X	-19.04	-14.95	-7.79	-1.06	0.00	3.08	7.20	17.05	26.88	36.66							
Y	17.95	17.95	17.88	17.70	17.38	17.71	17.81	17.94	18.00	17.92							
Sec. No.	27																
X	-48.00	-38.07	-28.17	-28.12	-27.11	-19.55	-10.37	-1.67	-0.67	0.00	9.02	19.37					
Y	20.29	20.05	19.82	19.97	19.91	19.76	19.69	19.59	19.46	19.56	19.64	19.63					
Sec. No.	28																
X	-57.85	-49.27	-38.14	-31.10	-19.81	-10.70	0.00	12.16	21.86	31.33							
Y	23.42	23.16	22.93	22.97	22.95	22.91	22.85	22.90	22.94	22.94							

Cross Sectional Survey Data on Oued Hamdoun (1/8)

Sec. No.	1															
X	-39.67	-25.50	-19.30	-16.87	-12.89	-10.18	-3.13	0.00	12.84	17.01	29.09	42.18	57.52			
Y	-0.56	-0.16	0.44	2.59	2.64	1.08	0.38	-1.45	-0.79	0.39	1.25	3.07	2.30			
Sec. No.	2															
X	-104.13	-87.13	-72.07	-50.12	-17.14	0.00	21.90	48.92	64.83	95.37						
Y	1.37	1.32	0.36	-0.54	-0.49	-0.51	0.37	0.68	1.62	1.84						
Sec. No.	3															
X	-76.19	-52.19	-49.14	-24.14	0.00	29.88	40.97	50.75	63.87	69.86	77.88					
Y	2.81	3.02	1.09	0.27	-1.15	-0.24	0.44	2.54	3.22	3.04	2.20					
Sec. No.	4															
X	-105.44	-92.39	-83.30	-56.24	-55.49	-54.51	-46.17	-20.09	0.00	13.85	31.83	37.65	58.59	77.59		
Y	2.87	2.83	0.55	0.19	0.00	0.00	-0.18	-0.03	-0.69	0.53	1.19	2.73	3.15	3.38		
Sec. No.	5															
	-71.52	-54.97	-37.56	-36.47	-32.34	-20.05	-8.32	-6.06	0.00	3.21	5.96	17.49	35.82	54.64	68.65	80.86
	3.30	3.18	2.59	2.91	1.42	1.27	0.74	0.32	0.01	0.33	0.75	1.28	1.45	1.80	1.98	2.32
X	81.38	82.29														
Y	2.78	2.81														
Sec. No.	6															
X	-61.11	-48.20	-31.83	-27.27	-13.64	-12.20	-10.77	-9.48	-7.76	-2.92	-2.10	0.00	0.93	1.47	8.13	18.37
Y	2.97	2.94	2.79	1.77	1.73	1.28	1.17	1.58	0.96	0.71	0.45	0.24	0.46	0.91	1.63	1.51
	28.69	31.30	37.99	47.63	56.14	68.17	76.35	78.74	81.22	84.14	85.85	97.37	101.72	104.84	109.56	
	1.78	2.24	2.30	2.20	1.79	2.22	1.97	2.82	2.03	2.15	2.71	3.05	3.93	3.10	3.24	
Sec. No.	7															
X	-84.52	-62.12	-45.07	-39.26	-35.97	-31.44	-23.09	-15.68	-13.23	-9.64	-7.98	-7.06	-3.69	-2.85	0.00	2.22
Y	3.60	2.97	2.94	4.58	4.61	2.14	1.39	1.31	0.91	0.68	0.83	1.12	1.29	1.03	0.79	1.05
X	7.91	17.25	23.97	32.36	40.84	60.36	79.16	80.00	80.74	81.87	101.62	112.67	121.31	125.81	131.60	134.49
Y	1.92	1.72	1.08	1.35	1.77	2.24	2.30	1.94	1.99	2.44	2.32	3.13	3.09	5.49	5.62	4.52
X	151.55	171.13	190.53													
Y	4.28	4.27	4.33													
Sec. No.	8															
X	-90.69	-67.03	-33.53	-31.18	-17.17	-6.06	-1.16	-0.61	0.00	0.98	1.23	14.74	28.64	45.73	57.17	64.17
Y	4.56	4.32	3.42	3.02	2.77	2.17	1.96	1.46	0.94	1.43	1.89	2.63	2.80	2.79	2.94	3.39
X	67.18	69.21	84.46	102.82	105.58	122.99										
Y	4.09	3.71	3.29	4.14	4.99	4.84										
Sec. No.	9															
X	-117.25	-90.30	-53.78	-52.50	-45.65	-26.93	-15.91	-1.28	-0.58	0.00	0.60	1.24	12.79	22.16	23.27	44.33
Y	4.99	5.20	5.23	5.56	3.36	3.35	3.09	3.15	2.58	2.45	2.62	2.96	3.28	3.92	4.35	4.34
X	69.00	92.62														
Y	4.65	4.36														
Sec. No.	10															
X	-86.81	-64.78	-44.48	-42.79	-40.49	-32.19	-31.77	-31.01	-29.81	-26.89	-17.38	-9.64	-8.02	0.00	4.06	8.30
Y	6.01	6.00	6.25	5.35	5.19	3.87	3.55	3.67	4.05	4.61	4.97	4.41	3.10	1.93	2.96	4.26
X	9.22	21.03	41.35	63.89	75.25	76.64	77.90	79.04	88.08	96.98	105.09	106.70	132.82			
Y	5.00	5.17	5.37	4.98	4.85	4.52	4.62	4.82	4.28	5.03	5.27	5.81	5.57			

Cross Sectional Survey Data on Oued Hamdoun (2/8)

Sec. No.	11															
X	-120.82	-90.54	-88.50	-70.42	-50.29	-39.33	-26.88	-13.43	-5.89	-5.03	-3.38	0.00	5.74	6.28	23.41	33.04
Y	6.65	6.90	6.50	6.27	6.21	5.83	6.14	6.15	5.99	5.31	4.74	3.46	4.88	5.65	6.13	5.98
X	35.51	36.96	38.44	54.50	76.22											
Y	6.40	5.96	6.80	6.76	6.73											
Sec. No.	12															
X	-74.40	-52.26	-33.20	-29.44	-10.92	-1.22	-0.32	0.00	0.24	1.02	14.73	22.38	23.07	23.70	36.12	36.84
Y	7.69	7.57	7.56	7.04	6.62	6.57	6.06	6.00	6.05	6.62	6.79	6.67	6.52	6.71	6.75	6.40
X	37.89	45.92	58.42	59.83	62.34	63.81	65.50	84.94	109.19							
Y	6.73	6.95	7.68	7.88	6.88	8.11	7.70	7.79	7.76							
Sec. No.	13															
X	-102.10	-75.64	-44.17	-43.66	-43.12	-42.67	-31.62	-31.01	-29.98	-15.46	-1.28	-0.31	0.00	0.38	0.83	11.76
Y	8.55	8.74	7.56	7.40	7.41	7.59	7.72	7.54	7.75	7.75	7.85	7.31	7.17	7.27	7.69	8.14
X	21.56	38.20	48.04	48.82	49.59	53.50	56.34	57.71	58.79	82.49	99.82					
Y	7.91	8.16	7.87	7.67	8.01	7.86	8.11	8.05	8.29	8.84	9.41					
Sec. No.	14															
X	-120.93	-98.93	-98.22	-97.38	-86.48	-71.78	-70.32	-67.83	-66.82	-64.75	-61.60	-60.07	-49.73	-44.00	-38.34	-34.49
Y	9.57	9.47	9.76	9.50	9.39	9.30	8.48	8.51	8.18	8.02	8.10	8.40	8.55	8.18	8.33	8.47
X	-31.71	-28.76	-27.38	-23.84	-21.05	-20.11	-15.93	-13.28	-9.67	-8.86	-6.11	-5.69	-2.82	-0.83	0.00	18.11
Y	8.17	8.01	8.18	8.26	8.15	8.19	8.20	8.23	8.07	8.18	8.32	8.20	8.15	7.81	7.69	8.13
X	28.03	29.43	38.21	43.89	48.24	67.22	89.36									
Y	8.01	8.69	9.33	9.47	10.27	10.27	11.01									
Sec. No.	15															
X	-45.99	-31.93	-30.05	-23.92	-7.94	-4.88	-2.02	0.00	2.24	15.28	26.06	26.44	27.44	34.47	41.66	42.21
Y	9.84	10.04	10.47	10.17	9.40	8.51	8.16	7.88	8.17	8.47	8.90	9.00	9.11	8.24	8.88	11.59
X	43.36	66.40	95.25	125.82	159.76	198.60	232.87	258.49	280.49	281.82	282.85	293.46	295.08	306.49	308.07	317.68
Y	8.82	9.11	8.73	8.79	8.63	8.49	8.58	8.79	9.43	9.86	9.63	10.42	10.09	10.12	10.84	10.93
Sec. No.	16															
X	-52.83	-20.85	-14.56	-1.24	-0.80	0.00	0.66	0.92	10.00	27.45	58.98	93.93	130.02	156.79	165.05	167.23
Y	10.00	10.10	9.10	9.00	8.71	8.53	8.71	8.89	8.95	9.20	9.43	9.72	9.56	9.23	8.70	8.56
X	169.43	192.01	205.14	206.92	234.60	255.34	256.91	284.64								
Y	8.75	8.81	9.09	9.34	9.34	9.18	9.48	10.13								
Sec. No.	17															
X	-103.65	-78.92	-71.15	-48.06	-44.46	-24.26	-22.66	-16.15	-10.35	-8.80	-3.26	-2.28	0.00	2.76	3.81	26.27
Y	11.19	11.20	10.10	9.28	9.61	9.40	9.14	8.93	9.16	9.56	9.51	9.09	8.75	9.10	9.57	9.40
X	50.24	78.82	99.50	102.34	104.59	124.38										
Y	9.39	9.47	9.46	9.97	9.64	9.59										
Sec. No.	18															
X	-95.09	-74.09	-72.77	-69.62	-49.69	-27.01	-17.93	-16.29	-14.99	-14.64	-7.49	-7.04	0.00	20.87	21.44	26.17
Y	11.84	11.31	11.80	11.01	9.78	9.62	9.28	9.08	9.14	9.32	9.60	9.19	8.28	9.17	9.56	9.74
X	26.95	32.05	32.75	34.28	36.99	62.62	92.05									
Y	9.46	9.88	9.59	10.29	10.26	10.18	10.67									

Cross Sectional Survey Data on Oued Hamdoun (3/8)

Sec. No.	19															
X	-57.36	-48.35	-47.33	-45.88	-38.27	-37.09	-35.35	-29.38	-28.06	-20.64	-18.15	-11.04	-9.61	-8.22	-7.74	-4.82
Y	12.33	12.45	12.71	12.45	12.41	12.77	11.95	11.86	11.50	11.05	10.05	9.93	9.30	9.64	10.09	9.94
X	-4.45	0.00	4.54	5.26	20.88	21.24	21.98	23.09	23.60	27.38	27.85	28.86	29.73	30.28	48.23	64.57
Y	9.51	8.72	9.77	10.06	9.98	9.81	9.68	9.89	10.14	9.99	9.74	9.66	9.77	10.04	10.40	10.54
X	92.95	94.93	112.02	129.16												
Y	12.48	12.27	12.58	12.26												
Sec. No.	20															
X	-73.99	-51.83	-49.59	-30.51	-28.95	-20.10	-19.73	-19.37	-18.33	-8.66	-1.51	-1.14	0.00	1.41	1.84	5.13
Y	13.66	13.24	12.11	11.32	10.72	10.44	10.21	10.21	10.41	10.41	10.42	10.23	9.97	10.27	10.51	10.48
X	5.95	6.76	29.48	55.64	79.53	93.05	94.19	95.80	115.10							
Y	10.13	10.63	10.82	11.05	11.42	11.61	11.83	11.25	11.16							
Sec. No.	21															
X	-124.09	-110.50	-109.45	-108.48	-87.68	-70.82	-41.52	-29.67	-16.36	-7.93	-4.59	0.00	11.80	19.10	19.98	37.51
Y	12.14	12.00	12.25	12.02	11.54	11.40	11.51	11.55	11.70	11.18	11.14	11.09	11.21	11.40	11.72	12.15
X	38.68	40.54	65.24	85.43	88.92	92.81	105.60									
Y	12.23	12.30	12.84	13.33	12.93	13.21	13.60									
Sec. No.	22															
X	-109.47	-97.32	-95.09	-93.04	-80.45	-47.45	-27.70	-20.78	-19.66	-18.79	-15.08	-14.38	-13.03	-12.31	-11.64	-2.60
Y	11.98	12.17	12.51	12.00	12.06	11.99	11.60	11.09	11.20	11.56	11.46	11.31	10.94	11.28	11.41	11.72
X	-1.48	0.00	3.56	9.50	14.36	18.26	21.98	25.23	25.61	26.21	26.59	27.29	48.69	73.40	75.07	76.07
Y	11.43	11.31	11.40	11.59	11.38	11.34	11.59	11.69	11.52	11.46	11.54	11.81	11.92	11.96	12.04	11.95
X	97.50	100.88	120.12	142.83	145.31	155.72	157.41	158.03	169.16							
Y	12.02	12.16	12.47	13.59	14.90	14.98	15.68	15.36	15.62							
Sec. No.	23															
X	-89.47	-62.72	-39.06	-37.22	-25.25	-5.95	-5.40	0.00	4.93	5.35	9.67	10.79	11.60	27.91	32.18	34.68
Y	12.38	12.40	12.07	11.65	11.75	11.80	11.44	10.98	11.45	11.87	11.85	11.61	11.80	11.95	11.62	12.00
X	46.36	62.75	64.68	112.76												
Y	12.06	12.50	12.92	13.19												
Sec. No.	24															
X	-90.46	-86.31	-82.41	-62.52	-57.45	-39.22	-38.05	-28.02	-17.79	-8.32	-4.34	-1.14	0.00	0.67	1.96	3.88
Y	15.42	16.03	15.10	14.88	13.25	12.67	11.97	11.92	12.14	12.11	12.31	12.14	11.91	12.29	12.39	12.25
X	5.23	5.62	7.17	9.90	10.06	10.89	11.45	12.59	36.93	54.61	57.96	75.65				
Y	12.21	12.35	12.21	12.34	12.06	11.96	12.29	12.81	12.92	13.51	14.92	14.79				
Sec. No.	25															
X	-135.39	-124.41	-112.22	-108.73	-95.51	-92.38	-82.25	-77.59	-61.09	-60.44	-58.21	-57.37	-41.95	-22.05	-18.81	-13.18
Y	21.17	21.08	19.46	18.55	18.21	17.00	16.42	13.87	12.61	12.23	12.41	12.62	12.97	13.23	13.64	13.21
X	-10.49	-8.90	-8.03	-5.85	-5.08	0.00	7.01	9.23	25.35	39.64	41.62	43.39	62.35	89.93		
Y	12.61	12.63	12.82	12.96	12.59	12.23	12.63	13.49	13.68	14.22	14.56	14.39	14.84	15.68		
Sec. No.	26															
X	-175.04	-171.13	-153.06	-150.57	-131.60	-110.01	-86.02	-81.73	-78.29	-62.92	-40.56	-37.60	-34.06	-18.41	-1.54	-1.22
Y	15.36	14.63	14.39	14.21	14.09	14.23	14.10	14.00	13.97	13.93	13.89	13.80	13.61	13.63	13.43	13.13
X	0.00	0.98	1.63	7.90	18.22	39.99	60.95									
Y	12.81	13.05	13.42	13.56	13.64	15.55	16.15									

Cross Sectional Survey Data on Oued Hamdoun (4/8)

Sec. No.	27															
X	-190.62	-163.58	-162.03	-148.96	-125.82	-97.27	-69.44	-63.25	-44.42	-25.42	-21.79	-19.47	-10.98	-7.93	-1.25	0.00
Y	15.96	15.93	15.40	14.85	15.02	15.08	14.99	14.47	14.08	14.05	14.83	14.50	14.46	13.73	13.84	13.74
X	2.98	10.48	26.85	53.95	77.14	78.44	79.78	80.64	95.30	110.27	126.05	128.50	139.74	150.17	152.86	173.29
Y	13.90	14.22	14.65	14.70	14.25	13.76	13.75	14.11	14.34	14.41	14.62	15.17	16.09	17.38	19.21	19.53
X	187.82	189.75														
Y	19.84	20.26														
Sec. No.	28															
X	-97.89	-36.95	-35.41	-27.79	-22.80	-21.36	-17.88	-6.48	-4.76	-2.33	-1.40	0.00	1.08	2.11	11.09	23.41
Y	16.76	16.38	15.66	14.44	14.74	14.46	14.80	14.75	14.44	14.81	14.22	14.08	14.28	14.67	14.70	14.92
X	24.89	27.78	36.57	49.99	53.20	62.36	72.85	117.36	144.41							
Y	14.85	14.81	14.84	14.88	15.33	16.43	15.62	15.88	15.66							
Sec. No.	29															
X	-140.36	-137.30	-136.46	-133.95	-126.04	-122.44	-97.46	-95.46	-93.09	-92.25	-90.78	-79.66	-78.15	-75.90	-74.71	-73.38
Y	22.66	22.41	23.11	22.34	22.39	21.57	21.28	20.62	20.46	20.81	20.09	19.74	20.05	19.46	19.77	20.20
X	-72.18	-71.30	-68.41	-65.42	-55.76	-52.13	-40.37	-29.89	-28.10	-10.07	-5.14	0.00	5.24	7.15	8.60	29.12
Y	20.19	20.28	19.42	19.06	19.23	16.98	15.93	15.91	15.37	15.07	14.87	14.91	15.42	15.60	15.89	15.57
X	62.05	89.34	110.69	127.30	149.35	196.08	198.95	201.85	210.96	220.89	224.04	228.83	232.32	236.18	261.62	289.29
Y	15.32	15.05	15.22	15.13	15.44	15.88	16.02	15.70	16.10	15.87	15.22	15.25	15.81	17.47	17.01	16.89
X	290.79	292.14	310.32	311.93	313.10	323.95	352.35	369.47	386.85	415.67	418.49	444.45	482.28			
Y	17.67	17.20	17.42	17.84	17.56	17.71	17.92	18.36	18.75	19.59	20.46	21.34	23.32			
Sec. No.	30															
X	-253.27	-228.08	-202.14	-173.58	-172.13	-153.06	-151.36	-135.62	-132.98	-130.33	-128.38	-127.96	-126.95	-126.16	-123.49	-121.68
Y	23.67	22.86	21.99	20.93	20.77	20.72	20.24	19.88	20.31	19.17	19.71	19.68	19.75	19.83	19.02	19.88
X	-120.55	-115.16	-113.04	-112.65	-106.37	-104.08	-94.31	-76.57	-57.96	-56.75	-55.01	-36.55	-35.09	-23.67	-7.28	-4.91
Y	19.59	19.40	19.12	19.35	19.59	19.07	18.79	18.28	17.88	18.21	17.70	17.85	16.39	16.21	16.01	15.28
X	-4.07	0.00	1.51	3.79	10.01	23.93	29.40	32.27	33.50	35.07	37.48	54.68	56.56	81.28	116.95	153.92
Y	14.83	14.15	14.50	15.43	15.49	15.55	14.89	14.61	15.98	15.91	16.61	16.39	16.75	16.75	16.76	17.10
X	176.87	179.74	181.23	201.95	204.01	218.07	220.04	221.02	231.69	262.88	277.06	279.69	316.43	317.93	352.17	393.16
Y	17.50	17.93	17.41	17.56	18.09	17.92	18.56	18.25	18.11	18.98	18.65	19.14	19.74	20.22	20.56	21.24
X	436.37															
Y	23.14															
Sec. No.	31															
X	-127.64	-107.11	-87.66	-85.78	-74.36	-73.25	-71.55	-44.36	-17.97	-2.23	-1.57	0.00	0.41	1.05	1.95	10.24
Y	17.38	17.48	17.34	18.11	18.03	18.42	17.63	17.12	15.81	15.78	15.40	15.22	15.49	15.89	16.60	16.43
X	11.48	13.32	24.19	29.76	49.08	54.88	57.47	58.54	75.58	96.93	114.70	138.64				
Y	16.18	16.52	17.23	18.23	18.66	18.82	19.15	18.93	19.43	19.91	20.19	20.31				
Sec. No.	32															
X	-131.79	-106.76	-70.28	-68.85	-49.92	-36.95	-20.94	-19.74	-18.52	-16.34	-15.90	-15.11	-14.42	-13.96	-1.71	-0.69
Y	18.28	18.16	17.68	17.21	16.92	16.51	17.19	17.50	17.21	17.11	16.87	16.73	16.84	17.12	17.37	16.32
X	0.00	1.49	2.66	7.87	8.75	22.02	42.21	63.01	85.99	105.26	106.59	132.03				
Y	16.05	16.38	17.29	16.75	17.28	17.48	17.53	17.71	17.87	19.95	20.47	20.42				

Cross Sectional Survey Data on Oued Hamdoun (5/8)

Sec. No.	33															
X	-119.70	-119.51	-117.30	-102.31	-85.03	-82.80	-59.67	-31.00	-30.83	-19.12	-12.79	0.00	21.53	25.05	41.93	70.53
Y	20.16	20.02	19.51	19.39	19.16	19.55	19.08	19.30	17.93	17.44	17.04	16.65	17.43	17.86	17.99	18.50
X	76.98	79.09	89.00	107.42	127.85	148.82										
Y	18.65	18.80	18.36	18.60	19.10	19.04										
Sec. No.	34															
X	-87.95	-86.76	-85.86	-84.16	-81.92	-79.97	-78.10	-76.49	-61.37	-60.41	-58.64	-33.00	0.00	9.78	14.40	30.98
Y	21.74	21.68	21.50	21.00	22.81	21.92	21.70	19.10	18.97	19.24	18.40	18.07	16.86	18.08	18.51	19.14
X	49.61	50.69	60.12	62.67	63.11	79.95	101.01	102.31	113.04							
Y	19.13	18.84	19.04	19.75	19.04	19.13	19.48	19.74	19.55							
Sec. No.	35															
X	-106.13	-106.13	-97.76	-97.58	-68.79	-36.36	-20.45	-11.81	-7.18	-4.92	0.00	12.03	13.27	14.39	17.71	34.86
Y	23.04	20.13	20.18	19.65	19.28	19.26	19.13	19.46	19.30	18.58	18.42	18.69	18.65	18.63	18.44	18.69
X	37.52	66.46	91.91	113.19												
Y	20.79	21.24	22.07	23.29												
Sec. No.	36															
X	-137.89	-116.97	-103.71	-102.84	-100.00	-96.30	-87.80	-82.35	-56.66	-48.34	-46.15	-44.49	-15.73	-1.08	0.00	1.63
Y	21.21	20.76	20.84	21.21	20.19	19.85	20.05	19.65	19.59	19.63	19.60	19.54	19.69	19.70	19.21	19.90
X	9.43	25.71	38.42	40.80	42.46	59.20	61.38	68.21	70.22	81.67	84.16	90.66	94.85			
Y	19.67	19.63	19.71	19.80	19.84	19.84	20.67	20.69	20.27	21.01	21.76	22.33	23.98			
Sec. No.	37															
X	-111.29	-85.24	-81.71	-78.98	-77.24	-75.05	-64.39	-36.07	-15.46	-4.51	0.00	3.97	23.56	24.45	25.46	47.71
Y	22.66	22.19	21.88	21.80	22.34	21.63	20.79	20.41	20.22	20.20	20.20	20.17	20.36	20.56	20.37	20.44
X	51.35	75.77	87.36													
Y	21.44	21.99	22.53													
Sec. No.	38															
X	-104.38	-88.31	-76.30	-74.78	-61.35	-59.55	-49.88	-41.13	-38.57	-24.47	-14.26	-6.43	-3.17	-2.02	0.00	1.60
Y	23.11	22.87	23.21	22.69	22.69	23.03	22.14	22.48	21.98	21.28	21.49	21.19	21.34	21.08	20.73	21.10
X	3.54	16.28	38.40	43.26	63.55	91.15	114.70	131.00	131.94	155.72	175.09	181.34	196.26			
Y	21.38	21.25	21.42	21.55	21.92	21.83	21.85	22.16	22.93	23.59	24.95	26.81	27.23			
Sec. No.	39															
X	-102.56	-101.41	-100.71	-98.59	-96.90	-95.78	-93.72	-92.88	-84.47	-83.55	-82.43	-80.01	-78.34	-63.26	-62.29	-60.61
Y	26.09	25.90	25.87	25.01	25.60	25.30	25.39	25.00	25.08	25.43	25.06	25.20	24.38	24.33	24.75	24.01
X	-54.45	-52.17	-41.01	-17.49	-11.11	-10.11	0.00	69.13	109.70	122.04	145.50	170.59	188.91	203.76	213.73	218.94
Y	24.35	22.98	22.10	22.17	22.52	22.03	21.75	22.26	22.32	22.29	22.26	22.30	23.21	24.09	25.19	27.14
Sec. No.	40															
X	-146.46	-146.46	-129.90	-128.10	-125.19	-97.37	-66.87	-38.99	-15.24	-12.25	-10.33	0.00	33.34	53.94	55.89	58.78
Y	28.13	25.28	24.48	25.08	23.77	23.37	23.24	23.21	23.28	23.30	23.37	22.83	23.53	23.05	23.45	23.12
X	82.98	98.92	100.74	126.44	148.94	178.01	202.06	212.93	227.58	231.96	244.35	246.79				
Y	23.08	23.30	23.21	23.13	23.59	23.41	23.12	22.85	23.67	25.57	26.84	27.48				

Cross Sectional Survey Data on Oued Hamdoun (6/8)

Sec. No.	41															
X	-179.77	-174.30	-168.38	-167.76	-142.39	-120.60	-118.28	-117.21	-95.53	-93.68	-81.30	-78.26	-73.73	-63.56	-44.48	-43.21
Y	23.69	23.86	23.97	24.36	23.76	23.76	24.35	23.98	24.02	24.50	24.01	23.66	24.09	23.91	24.43	24.58
X	-40.65	-22.57	-2.81	0.00	1.91	22.82	23.34	24.09	51.33	54.55	56.00	57.23	83.25			
Y	24.22	24.09	24.09	23.99	23.07	24.31	24.88	23.87	23.61	23.56	24.17	23.68	23.70			
Sec. No.	42															
X	-81.49	-61.06	-55.62	-45.35	-38.48	-26.98	-14.58	-4.13	0.00	6.76	7.84	9.76	31.23	38.85	40.02	41.40
Y	26.98	26.66	25.03	24.33	24.70	24.75	24.24	24.05	23.24	24.14	24.30	24.50	24.33	24.46	24.50	24.56
X	69.77	71.25	73.40	99.00												
Y	24.65	25.91	24.98	25.62												
Sec. No.	43															
X	-48.89	-47.73	-47.00	-42.59	-39.86	-20.85	-13.68	-11.81	-8.74	-7.82	-1.81	0.00	10.67	14.17	34.33	57.34
Y	30.12	30.17	30.13	28.46	27.96	25.49	25.39	25.57	25.61	24.95	24.61	24.33	26.72	25.43	25.33	25.28
X	80.76															
Y	26.18															
Sec. No.	44															
X	-78.93	-63.85	-42.76	-21.78	-3.65	-2.35	0.00	1.80	7.75	10.33	11.66	19.12	20.60	22.69	41.41	61.94
Y	28.38	26.82	26.19	25.51	25.51	25.61	24.97	25.21	25.54	25.70	25.83	25.67	25.46	25.70	25.85	25.83
X	63.84	65.26	92.28	112.22												
Y	26.81	26.53	26.94	27.48												
Sec. No.	45															
X	-152.57	-131.32	-118.82	-112.89	-104.28	-103.25	-102.65	-79.08	-66.41	-47.64	-34.73	-13.77	-9.75	-1.72	0.00	2.94
Y	29.14	28.68	28.89	28.44	27.97	27.50	27.01	26.45	26.41	26.57	26.40	26.80	26.70	26.51	25.79	27.19
X	20.17	39.32	57.38	59.89	61.48	62.69	77.40									
Y	27.76	28.25	28.51	27.76	28.51	28.00	27.61									
Sec. No.	46															
X	-72.37	-62.64	-41.58	-21.99	-6.36	-4.26	0.00	10.57	13.81	31.28	50.94	76.22				
Y	19.58	19.53	19.30	19.49	19.29	19.01	18.71	19.61	20.52	20.32	20.38	20.69				
Sec. No.	47															
X	-67.54	-43.73	-22.76	-6.26	0.00	10.30	11.17	12.03	26.38	27.44	34.20	35.30	61.97			
Y	21.95	21.82	21.36	20.05	19.54	20.47	20.05	20.25	20.71	21.03	21.04	21.66	22.13			
Sec. No.	48															
X	-96.94	-61.32	-59.59	-44.06	-26.41	-15.10	-10.95	0.00	6.47	24.46	41.20	44.55	50.85	63.91	64.87	66.04
Y	23.53	23.17	22.61	21.70	21.39	20.92	20.70	20.49	21.12	21.93	22.32	23.47	23.26	23.50	23.90	23.51
X	76.75															
Y	23.52															
Sec. No.	49															
X	-111.78	-66.96	-64.93	-62.15	-55.03	-43.59	-28.54	-12.63	-7.42	0.00	8.69	13.97	15.79	34.65	38.86	41.31
Y	23.06	22.37	21.68	21.48	22.06	22.38	22.65	22.57	22.04	21.70	22.34	25.73	25.87	25.56	25.17	25.35
X	44.36	46.36	47.90	48.89	50.36	51.44	52.45	55.45								
Y	25.27	24.91	25.28	25.01	25.00	25.30	25.07	25.25								
Sec. No.	50															
X	-77.87	-41.38	-14.10	-11.38	0.00	7.86	9.97	31.20	33.96	40.73	44.76	53.02	59.38	79.08		
Y	23.13	23.27	23.11	22.73	22.60	22.82	23.32	23.51	24.40	24.86	25.70	28.00	29.27	29.55		

Cross Sectional Survey Data on Oued Hamdoun (7/8)

Sec. No.	51															
X	-70.82	-36.01	-10.83	-8.77	0.00	8.98	11.41	24.34	44.85	49.52	52.61	62.55	67.55	73.47	89.42	
Y	24.14	24.00	24.11	23.60	23.21	23.29	24.19	24.10	23.32	25.46	25.02	25.17	25.62	25.27	25.13	
Sec. No.	52															
X	-59.65	-37.74	-33.50	-13.44	-10.33	-9.30	-3.31	0.00	1.81	3.33	29.54	32.69	34.30	58.41		
Y	26.26	26.24	24.78	24.23	24.50	23.66	24.12	23.59	25.21	24.79	26.78	26.56	26.31	26.48		
Sec. No.	53															
X	-89.04	-75.16	-54.06	-49.49	-39.45	-28.45	-22.51	-15.76	-5.16	0.00	3.15	4.67	17.63	26.15	34.54	57.22
Y	29.83	29.82	28.84	26.52	25.74	25.08	25.41	25.72	25.41	24.96	25.11	25.68	25.73	25.24	25.92	26.43
X	73.74															
Y	26.12															
Sec. No.	54															
X	-60.81	-42.84	-27.81	-25.62	-6.93	-5.18	-3.24	0.00	0.90	3.74	17.90	20.81	40.42	57.68	62.30	65.02
Y	29.25	28.50	27.87	27.10	26.58	27.09	26.69	26.34	26.44	26.94	26.64	27.21	27.42	28.71	28.56	31.14
X	65.55	70.12	73.86	75.78												
Y	30.55	29.98	30.33	32.00												
Sec. No.	55															
X	-43.00	-37.86	-29.38	0.00	20.22	21.39	22.74	26.76	33.26	34.74	46.16	49.53	61.58	65.55	77.47	79.61
Y	29.19	27.15	27.65	27.56	27.96	28.14	27.97	28.18	29.19	28.60	28.81	29.37	29.54	31.48	31.66	32.32
X	96.94															
Y	33.89															
Sec. No.	56															
X	-73.03	-30.60	-23.22	-9.66	-6.76	0.00	12.49	28.44	61.05	110.64	113.02					
Y	33.65	34.02	29.69	29.18	28.35	28.09	28.37	28.58	28.46	28.72	29.47					
Sec. No.	57															
X	-62.68	-26.96	-7.79	-5.69	0.00	10.04	12.87	42.77	46.53	68.24						
Y	30.85	29.41	29.35	28.13	28.07	28.56	29.50	31.03	31.69	32.06						
Sec. No.	58															
X	-58.70	-37.85	-17.73	-3.74	0.00	4.15	10.39	12.95	71.54	91.61						
Y	30.25	30.15	30.49	30.24	29.09	29.13	28.80	30.13	30.66	32.75						
Sec. No.	59															
X	-74.75	-71.95	-54.33	-29.34	-15.42	-9.84	0.00	18.95	21.98	34.70	38.62	49.11	53.75	70.09		
Y	34.07	33.97	31.50	31.19	31.54	30.53	30.20	30.24	31.22	32.47	32.35	33.08	33.84	35.42		
Sec. No.	60															
X	-80.10	-75.75	-54.06	-37.21	-35.84	-27.15	-22.61	-12.80	-10.27	0.00	3.57	5.79	19.33	42.54		
Y	39.60	39.47	38.89	37.70	38.23	33.68	31.44	30.89	31.06	30.85	32.10	31.96	32.30	33.08		
Sec. No.	61															
X	-80.58	-67.14	-61.92	-19.40	-18.25	-13.90	-11.74	0.00	5.57	7.30	32.56	55.97				
Y	40.25	39.48	40.15	36.57	36.86	34.42	32.02	31.16	32.74	33.00	33.32	33.65				
Sec. No.	62															
X	-89.25	-70.58	-67.93	-39.74	-36.37	-29.38	-24.18	-15.01	-5.19	0.00	11.30	29.75	32.05	40.58	48.77	77.25
Y	38.60	38.27	37.41	37.53	37.45	36.38	33.71	32.38	32.44	32.28	32.70	34.27	36.12	36.02	38.43	38.54
X	94.73															
Y	38.65															

Cross Sectional Survey Data on Oued Hamdoun (8/8)

Sec. No.	63															
X	-93.58	-92.42	-53.21	-51.96	-49.90	-28.21	-18.33	0.00	26.30	51.07	53.90	57.64	69.73	74.57	92.32	
Y	36.04	35.56	34.84	35.18	34.70	34.28	34.17	33.96	34.29	34.48	35.88	35.66	36.07	37.90	37.71	
Sec. No.	64															
X	-75.83	-54.83	-21.79	-17.59	-14.19	-12.93	0.00	2.71	5.73	8.34	32.75	35.98	40.90	66.13		
Y	39.87	38.87	37.30	36.44	37.94	35.61	35.52	36.21	36.19	37.01	37.00	38.69	39.04	38.87		
Sec. No.	65															
X	-201.66	-143.89	-136.66	-122.66	-118.65	-102.87	-95.84	-81.28	-77.77	-75.97	-41.20	-40.12	-37.08	-15.04	0.00	12.33
Y	45.13	43.10	42.71	43.11	41.82	40.91	41.18	40.73	40.94	40.16	39.75	40.28	38.19	38.06	37.76	37.77
X	16.26	19.36	42.46	50.09	57.56	98.33	167.02	181.39	203.06							
Y	38.00	38.11	38.49	40.22	42.81	43.78	46.66	47.35	49.11							

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