

Table 1: Impact of combined industrial and sewage effluents on growth and yield of Wheat.

S.No.	Parameters	1st Year (2015)		2 nd Year (2016)	
		Reference Site	Polluted Site	Reference Site	Polluted Site
1	Shoot length(cm)	74.5±10.02 (49-87)	74.55± 8.6 (59-90)	62.5± 13.5 (39-87)	72.1± 14.7 (43-92)
2	Root length(cm)	14.2± 3.3(7-20)	15.75± 3.8 (9-23)	9.5± 3.4 (5-17)	12.3± 3.7 (6-18)
3	No. of Nodes	4.2± 0.7 (3-5)	4.35± 0.8 (3-6)	4.05± 0.9 (2-5)	4.7± 0.7 (3-6)
4	No. of leaves	4.05± 0.9 (1-5)	4.1± 0.9 (3-6)	3.8± 0.8 (2-5)	4.4± 0.7 (3-6)
5	Total no. of grains on the panicle	58.1± 11.2 (42-80)	63.6± 10.04 (42-78)	55.6± 15.09 (32-80)	64.4± 16.4 (44-95)
6	Dry weight of whole plant (gm)	9.1± 1.4 (7.2-12.5)	10.23± 1.5 (7.5-12.5)	7.8± 2.3 (4.5-14.9)	8.2± 1.9 (6.7-12.9)
7	Dry weight of panicle (mg)	1958 ± 330.08 (1720-2810)	2152.5± 305.3 (1435-2542)	1840.2± 495.8 (1123-2781)	2202.2± 573.6 (1482-3281)
8	Dry weight of grains (mg)	1735 ± 328.39 (1560-2650)	1917.4± 303.2 (1213-2314)	1633.1± 431.5 (962-2411)	1960.3± 507.5 (1322-2891)
9	Average weight of grain	29.85 ± 0.60 (28.48-31.12)	30.13 ± 0.37 (28.8-30.71)	29.42 ± 0.6 (28.26-30.82)	30.38 ± 0.59 (29.37-31.57)

