Table 3 Effect of herbicides on dry matter production at different time interval on direct seeded rice cultivation at Chitwan during 2024

Treatments	Dry matter production (g/m^2)				
	30 DAS	45 DAS	60 DAS	75 DAS	90 DAS
Weedy Check	28.5^{d}	51.2^{d}	164.5^{c}	839.4^{d}	1114.5^{d}
Weedfree	44.3^{bc}	74.7^{ab}	357.7^{ab}	1343.5^{ab}	1786.6^{b}
Pendimethalin	40.7^{cd}	57.4^{cd}	256.9^{bc}	1210.7^{bc}	1670.6^{bc}
Pretilachlor	40.8^{cd}	70.4^{ab}	274.1^{bc}	1325.1^{ab}	1794.7^{b}
Bispyribac sodium	51.8^{a}	69.4^{ab}	342.2^{ab}	1431.7^{a}	2093.4^{a}
Pendi+2,4-D	46.3^{ab}	65.4^{bc}	315.9^{ab}	1147.4^{c}	1490.4^{c}
Pretilachlor+2,4-D	48.0^{ab}	56.7^{cd}	251.7^{bc}	1221.9^{bc}	1719.2^{bc}
Oxadiargyl	42.5^{bc}	73.5^{ab}	351.5^{ab}	1240.6^{bc}	1680.7^{bc}
Bispyribac Sodium+ 2,4-D	44.4^{bc}	76.0^{a}	380.0^{a}	1410.0^{a}	2120.8^{a}
SEm±	2.04	2.82	21.55	55.98	95.15
CV%	14.23	12.79	21.60	13.53	16.61
Mean	43.03	66.08	299.40	1241.14	1718.99

Note: Treatment means followed by the same letter (s) within the column are non-significantly different among each other at 5% level of significance. DAS= Days after sowing, SEm = Standard error of mean and CV= Coefficient of variation