

Supplemental Table S3 Calendar of operation in wheat

Particulars	2015-16	2016-17
Ploughing by disk plough	22 October	23 October
Ploughing by cultivator followed by rotavator	23 November	09,10 November
Layout and bunding	24 November	11 November
Application of nitrogen and phosphorus	25 November	11 November
Sowing followed by planking	25 November	11 November
Pendimethalin application @ 1 litre a.i per hectare		
Gap filling	03 December	19 November
Nitrogen topdressing		
1 st top dressing	25 December	16 December
2 nd top dressing	27 January	19 January
1 st hand weeding	18 December	19 December
2 nd hand weeding	27 January	23 January
Fungicide Propiconazole (Tilt) 25 EC @ 0.5 l/ha	-	15 February
Foliar spray		
First foliar spray of 2.5% KNO ₃	20 January	24 January
Second foliar spray of 2.5% KNO ₃	25 February	20 February
Harvest	17April	15 April
Threshing and drying	18 April	16 April