

Package Practices of wheat crop

Temp. :- Optimum temp. 20-25°C

Type of soil: Loamy

Preparation of field:- i. Traditional method- 2-3 times ploughing ii. Use of zero tillage machine
iii. Surface seeding method

Seed Treatment: Vitavax or Carbendazim @ 2gm/kg seed.

Seed Rate: 100 -125 kg/ha- timely sowing(20 Nov to 10 Dec.)

150 kg/ha- late sowing (10 Dec. to 30 Dec.)

Fertilizer Doze: Timely sowing- 120:60:40 Kg NPK/ha; Late sowing- 80:40:20 kg NPK/ha

Zinc-sulphate- 25 kg/ha

Variety: Timely Sowing: HD 2967, 2824, 2733,(Yield Potⁿ. -45-50 qt./ha).

Late sowing: PBW 373, HD 2285, DBW 14, (Yield Potⁿ. -40 qt./ha).

Saline Soil: KRL 210, KRL 213(Yield Potⁿ. -25-30 qt./ha).

Irrigation: 2-3 irrigation (1st 20-25 DAS, 2nd-60-65 DAS, 3rd booting stage)

Weed Control: narrow leafy weed- Sulphosulfuran 33ml/ha 32-35 DAS ; Broad leafy weed-2,4D, sodium salt- 800 gm a.i./ ha.

Nematode Protection: Seed treatment with 10% salt solution. Seed sowing after cleaning with fresh water.

Storage: After harvesting seed store at 10 to 12 % moisture.