

Lucerne
(*Medicago sativa*)

Varieties:

Varieties	Duration (days)	Green forage (q/ha)	Dry forage (q/ha)	No. of cuttings
LL-Comp 5	75	298	49.66	1
T 9	75	280	42.42	1

Spacing: Rows 25 cm apart

Seed Rate: 20 kg/ha

Time of Sowing: October to November

Fertilizer management:

Nutrient	Requirement (kg/ha)	Form	Fertilizer requirement	
			kg/ha	kg/bigha
N	25	Urea	56	7.5
P ₂ O ₅	87	SSP	539	17
K ₂ O	40	MOP	66	4

Irrigation:

Two to three irrigations are necessary at weekly intervals for establishment of the crops and subsequent irrigations depend upon soil moisture status.

Cutting Details:

- a) **Numbers of cutting:** As many cutting as possible
- b) **Time of cutting:** First cutting is to be done at 55 to 60 days after sowing and subsequent cuttings at an interval of 30 to 35 days.