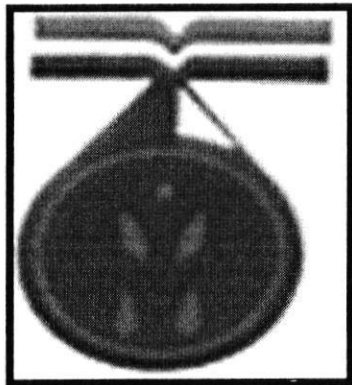


VALUE CHAIN STUDY ON PEACH

PRECISION FARMING DEVELOPMENT
CENTRE
G.B.P.U.A &T, PANTNAGAR



- Selected crop: Peach
- Name of cluster: Ramgarh
- District: Nainital
- State: Uttarakhand



OVERVIEW

S.No.	Head	Detail
1.	Total area under peach cultivation	Approx 1000 ha
2.	No. of farmers involved in peach cultivation	10,000
3.	Range of Peach growing area in Nainital district	Suyalvari (1000 m) to Mukteshwar (2200 m)
4.	% area in Ramgarh covered by peach	85 %
5.	Major peach varieties grown under Ramgarh region	Red June, Para Deluxe, Ashriya (Local), Tota Pari (Local) and Nectarine

SURVEY

<p>Survey</p>	<p>Managing the inputs:</p> <ul style="list-style-type: none"> • Source • Quality • Prices 	<p>Planting material: Availability of planting material in form of Nurseries</p> <ul style="list-style-type: none"> • Performance of Red June is satisfactory with respect to quality and shelf life • Planting material taken from Horticulture Department and mobile teams is not pure • Farmers complained about delivery of mixed varieties in place of Red June • Due to insufficiency of planting material farmers have to approach private nurseries of Garampani, Hartola and Mukteshwar
		<p>Fertilizer/Pesticides</p> <ul style="list-style-type: none"> • Plantation is done without any testing of soil • No scheduling of fertilization. Normally farmers use nitrogenous fertilizers occasionally • No application of micronutrient • Farmers go for spray against aphids which cause peach leaf curl
		<p>Water: Micro or Conventional (with details)</p> <ul style="list-style-type: none"> • In hilly areas irrigation water is major problem • During May June plants get stressed due to scarcity of water • Mostly farmers opt conventional irrigation and are dependent on rains • Less adoption of micro irrigation/ drip irrigation
		<p>Credit</p> <ul style="list-style-type: none"> • Due to unawareness about cultural practices and unavailability of storage houses, cold chain vehicles etc produce fetch very low prices in the market which cause loss to the farmers