

Promotion of Maize Hybrids through Front Line Demonstrations (FLDs) in Bundelkhand Region: Success Story

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Fron Line Demonstrations on Maize During *Kharif*-2021:

The Front-Line Demonstrations (FLDs) under SCSP were conducted on 90 hectares (ha) area involving 273 farmers during *kharif* season in four districts/two states of Bundelkhand region i.e., Uttar Pradesh (Jhansi & Lalitpur-District) & Madhya Pradesh (Datia & Tikamgarh). Front Line Demonstrations (FLDs) under NFSM were conducted on 10 hectares area involving 25 farmers during *kharif* season in Lalitpur District of Bundelkhand region. The Front-Line Demonstrations (FLDs) focused on demonstration of released two single cross hybrids i.e., DHM-117 & DHM-121 in Bundelkhand region during *kharif*-2021. Input details of FLDs are given in the **table-1**.

Selection of The Farmers for Conducted Flds on Maize During *Kharif*-2020:

273 Schedule Caste farmers were selected for conducting FLDs on maize during *kharif* season in four districts/two states of Bundelkhand region i.e., Uttar Pradesh (Jhansi & Lalitpur-District) & Madhya Pradesh (Datia & Tikamgarh) in eight villages namely: Punchapura (25 farmers), Nayakhera (25 farmers), Sanora (12 farmers), Karitoran (10 farmers), Emiliya (45 farmers), Barkhiriya (42 farmers), Dhovankheri (74 farmers) & Bastravan (40 farmers). Front Line Demonstrations (FLDs) under NFSM were conducted on 10 hectares area involving 25 farmers of Emiliya village during *kharif* season in Lalitpur District of Bundelkhand region.





Selection of the farmers under FLDs on maize during *kharif*-2021 in Lalitpur District.

Table-1: Farmers Visit for Selection of Farmer's.

Sl.No	Purpose of Visit	Number of Unit/farmer	Date of Visit	Place of visit	Objective of visit	Team Members
1.	Farmers selection	200	05-05-2021	Semat Bhagnagar	Farmers selection for conducting FLDs on Maize	Dr. Amit Tomar & Dr. V.K. Mishra
2.	Farmers selection	150	07-05-2021	Dhovankheri	Farmers selection for conducting FLDs on Maize	Dr. Amit Tomar & Dr. V.K. Mishra
3.	Farmers selection	200	09-05-2021	Batravan	Farmers selection for conducting FLDs on Maize	Dr. Amit Tomar & Dr. V.K. Mishra

4.	Farmers selection	100	10-05-2021	Barkhiriya	Farmers selection for conducting FLDs on Maize	Dr. Amit Tomar & Dr. V.K. Mishra
5.	Farmers selection	20	15-05-2021	Sanora	Farmers selection for conducting FLDs on Maize	Dr. Amit Tomar & Dr. V.K. Mishra
6.	Farmers selection	35	20-05-2021	Punchampura	Farmers selection for conducting FLDs on Maize	Dr. Amit Tomar & Dr. V.K. Mishra
7.	Farmers selection	80	25-05-2021	Nayakhera	Farmers selection for conducting FLDs on Maize	Dr. Amit Tomar & Dr. V.K. Mishra

Farmers visit at Senta Bhagnagar Village: - A farmer's visit were organized at Senta Bhagnagar village of Lalitpur District on 05-05-2021. The purpose of visit was selection of farmers for conducted FLDs on maize in Bundelkhand region during *kharif*-2021. Total 200 Schedule Caste (SC) farmers were join the meeting. Gram Pradhan of village Senta Bhagnagar was also join the meeting and helping us for selection of farmers for successfully conducted the FLDs on maize.

Farmers visit at Dhovankheri village: - A farmer's visit were organized at Dhovankheri village of Lalitpur District on 07-05-2021. The purpose of visit was selection of farmers for



conducted FLDs on maize in Bundelkhand region during *kharif-2021*. Total 150 Schedule Caste (SC) farmers were joined the meeting. Gram Pradhan of village Dhovankheri was also joined the meeting and helping us for selection of farmers for successfully conducted the FLDs on maize.

Farmers visit at Bastravan village: - A farmer's visit were organized at Bastravan village of Lalitpur District on 09-05-2021. The purpose of visit was selection of farmers for conducted FLDs on maize in Bundelkhand region during *kharif-2021*. Total 200 Schedule Caste (SC) farmers were joined the meeting. Gram Pradhan of village Bastravan was also joined the meeting and helping us for selection of farmers for successfully conducted the FLDs on maize.

Farmers visit at Barkhiriya village: - A farmer's visit were organized at Barkhiriya village of Lalitpur District on 10-05-2021. The purpose of visit was selection of farmers for conducted FLDs on maize in Bundelkhand region during *kharif-2021*. Total 100 Schedule Caste (SC) farmers were joining the meeting. Gram Pradhan of village Barkhiriya was also joined the meeting and helping us for selection of farmers for successfully conducted the FLDs on maize.

Farmers visit at Sanora village: - A farmer's visit were organized at Sanora village of Datia District on 15-05-2021. The purpose of visit was selection of farmers for conducted FLDs on maize in Bundelkhand region during *kharif-2021*. Total 20 Schedule Caste (SC) farmers were joining the meeting. Gram Pradhan of village Sanora was also joining the meeting and helping us for selection of farmers for successfully conducted the FLDs on maize.

Farmers visit at Punchampura village: - A farmer's visit were organized at Punchampura village of Tikamgarh District on 20-05-2021. The purpose of visit was selection of farmers for conducted FLDs on maize in Bundelkhand region during *kharif-2021*. Total 35 Schedule Caste (SC) farmers were joining the meeting. Gram Pradhan of village Punchampura was also joined the meeting and helping us for selection of farmers for successfully conducted the FLDs on maize.

Farmers visit at Nayakhera village: - A farmer's visit were organized at Nayakhera village of Jhansi District on 25-05-2021. The purpose of visit was selection of farmers for conducted FLDs on maize in Bundelkhand region during *kharif-2021*. Total 80 Schedule Caste (SC) farmers were joining the meeting. Gram Pradhan of village Nayakhera Smt. Sakuntala Devi Ji was also joining the meeting and helping us for selection of farmers for successfully conducted the FLDs on maize.

Table: -2. Input Details of Front-Line Demonstrations (FLDs) On Maize During *Kharif-2021*.

Sl. No.	Details	Quantity to be used
1.	Total number of FLDs conducted	100 FLDs
2.	Total area covered (1 hectare for 1 FLDs)	100 hectare/100acre
3.	Total quantity of seeds used to distribute to the farmers to conduct FLDs on Maize	2000 kg/20 Quintal
4.	Quantity of seed distributed for 1 acre area	8 kg/acre
5.	Quantity of fertilizers (18:18:18 super phosphate) used to distribute to the farmers	3 kg/acre
6.	Hybrids used to conduct FLDs on Maize	DHM-117 = 48 kg DHM-121 = 2052 kg Total = 2000 kg

Table-3: Details of The Farmers Selection Under FLDs on Maize During *Kharif-2021* in Bundelkhand Region.

S.No.	Name of crop	Variety	Name of villages	Name of District	No. of farmers
1.	Hybrid maize	DHM-117	Punchampura	Tikamgarh	25
2.	Hybrid maize	DHM-121	Sanora	Datia	12
3.	Hybrid maize	DHM-121	Nayakhera	Jhansi	25
4.	Hybrid maize	DHM-121	Karitoran	Lalitpur	10
5.	Hybrid maize	DHM-121	Emiliya	Lalitpur	70
6.	Hybrid maize	DHM-121	Barkhiriya	Lalitpur	42
7.	Hybrid maize	DHM-121	Dhovankheri	Lalitpur	74
8.	Hybrid maize	DHM-121	Bastravan	Lalitpur	40
Total					298

1. Seeds Input Distributions Under Scsp: Total 20 quintal seeds of two single cross maize hybrids i.e., DHM-117 & DHM-121 were distributed to the 273 farmers. The farmers were selected under SCSP for conducted FLDs on maize during *kharif-2021* in four different districts (Jhansi, Lalitpur, Datia & Tikamgarh) of Bundelkhand region and covered the eight different village namely: Punchampura, Nayakhera, Sanora, Karitoran, Emiliya,

Barkhiriya, Dhovankheri & Bastravan of Uttar Pradesh & Madhya Pradesh. 8 kg seeds / acre were distributed to the farmers for conducted FLDs on maize during *kharif*-2021.

2. **Sowing of Hybrid Maize Seeds Under FLDs At Farmers Field:** The sowing of seeds under FLDs on maize at farmers field were completed during 15/07/20 to 21/07/20. Sowing of FLDs were done following the FLDs practices i.e, “*Hybrid vs. traditional cultivars*” at the farmers field in the villages/districts; Punchampura-Tikamgarh, Nayakhera-Jhansi, Sanora-Datia, Karitoran, Emiliya, Barkhiriya, Dhovankheri & Bastravan-Lalitpur of Bundelkhand region during *kharif*-2021 under SCSP.
3. **Fertilizers (Urea) Distribution Under SCSP:** 6 kg/acre fertilizers (18:18:18 super phosphate) were distributed to the farmers for conducted FLDs on maize under SCSP during *kharif*-2021 at eight villages namey; Punchampura (Tikamgarh), Naykhera (Jhansi), Sanora (Datia), Karitoran, Emiliya, Barkhiriya, Dhovankheri & Bastravan (Lalitpur) of Bundelkhand region which were covered the 273 farmers.
4. **Collected Soil Samples from Farmers Field:** Total 80 soil samples were collected from the eight villages namey; Punchampura (Tikamgarh), Naykhera (Jhansi), Sanora (Datia), Karitoran, Emiliya, Barkhiriya, Dhovankheri & Bastravan (Lalitpur) of Bundelkhand region under SCSP programme during *kharif*-2021 for analysis in the laboratory.

Table-4: A Total 80 Soil Samples Were Collected from Different Villages Analyze In Laboratory:

Sl. No	Name of Villages	Name of District	No. of Soil Samples
1.	Punchampura	Tikamgarh	10
2.	Nayakhera	Jhansi	10
3.	Sanora	Datia	10
4.	Karitoran	Lalitpur	10
5.	Emiliya	Lalitpur	10
6.	Barkhiriya	Lalitpur	10
7.	Dhovankheri	Lalitpur	10
8.	Bastravan	Lalitpur	10
Total Soil Samples			80

5. Soil Conditions:

- There were some basic problems of farming in research area like lack of organic matter, shallow depth, rocky parent material, soil dryness noticed.

- Wide variation in soil colour also noticed medium black colored Mar type in Pipra and Parwa gray to brownish and deep red to reddish gray at Kunwarpura and Daryan Kala.
- The soil pH ranges between 7.2-7.5 slightly alkaline; non saline type soils. Average organic carbon was in 0.34 (%) and N191 (kg/ha).
- Soils of Pipra Jhansi were fine textured, almost flat considerable deep while Kunwarpura and Daryan Kala of Tikamgarh and Datia districts were uneven sloppy, loamy to sandy in light texture soils although poor in organic matter but quite productive. Here soil pH was mostly in 6.80-7.3 neutral pH range. Average Organic Carbon was in 0.20 (%) and N 168 (kg/ha).

Table-5: Comparison of FLDS Practices and Framers Practices.

Sl. No.	Particulars	Technology Interventions	Farmer's practices
1	Variety	DHM 117 & DHM 121 (Hybrids)	Local variety
2	Seed rate	8 kg/acre	8-10 kg/acre
3	Seed treatment	√	X
4	Time of sowing	15/07/2020	01/07/2020
5	Method of sowing	Line sowing	Broad caste
6	Fertilizer management	√	√
7	Water management	√	√
8	Plant protection	X	√
9	Threshing	√	√
10	Harvesting	√	√
11	Storage	X	√
12	Marketing	Local market	Local market

Table-6: Organized Field Days at Farmers Field Under FLDs on Kharif Maize During 2021.

S.No.	Date	Field days
1.	09-10-2021	Organized a field day under FLDs on Maize in Emiliya, Barkhiriya, Dhovankheri & Bastravan villages of District Lalitpur. Total 25 Schedule caste farmers were benefitted. Scientists of different extremes were discussed about maize

		production technology, soil types, pH & insect-pests management in maize crop during kharif season.
2.	03-10-2021	Field visit under FLDs on maize in Semta Bhagnagar, Varkhiriya, Emiliya, Bastravan & Dhovankheri villages of Lalitpur District. Total 50 Schedule caste farmers were benefitted.
3.	02-10-2021	Field visit under FLDs on maize in Nayakhera village of Lalitpur District.
4.	29-09-2021	Field visit under FLDs on maize in Semta Bhagnagar, Varkhiriya, Emiliya, Bastravan & Dhovankheri villages of Lalitpur District. Total 30 Schedule caste farmers were benefitted.
5.	25-09-2021	Field visit under FLDs on maize in Semta Bhagnagar, Varkhiriya & Dhovankheri villages of Lalitpur District. Total 40 Schedule caste farmers were benefitted.
6.	17-06-2021	Distribution of farm impliments to the farmers in Lalitpur District under FLDs on kharif maize. Total 56 Schedule caste farmers were benefitted.
7.	15-06-2021	Seed distribution programme under FLDs on maize in Tikamgarh District. Total 35 Schedule caste farmers were benefitted.
8.	13-06-2021	Seed distribution programme under FLDs on maize in Datia District. Total 225 Schedule caste farmers were benefitted.
9.	11-06-2021	Seed distribution programme under FLDs on maize in Lalitpur District. Total 225 Schedule caste farmers were benefitted.
10.	06-06-2021	Seed distribution programme under FLDs on maize in Babina, Jhansi District. Total 225 Schedule caste farmers were benefitted.
11.	04-06-2021	Selection of the farmers for conducting FLDs on kharif maize in Datia District. Total 225 Schedule caste farmers were selected for conducting FLDs on maize during kharif-2021.
12.	03-06-2021	Selection of the farmers for conducting FLDs on kharif maize in Tikamgarh District. Total 25 Schedule caste farmers were selected for conducting FLDs on maize during kharif-2021.

13.	02-06-2021	Selection of farmers for conducting FLDs on kharif maize in Babina, Jhansi District. Total 25 Schedule caste farmers were selected for conducting FLDs on maize during kharif-2021.
14.	01-06-2021	Selection of the farmers for conducting FLDs on kharif maize in Lalitpur District. Total 225 Schedule caste farmers were selected for conducting FLDs on maize during kharif-2021.

Table-7: Details of Field Visit Under FLDs of Hybrid Maize in Bundelkhand Region During Kharif-2021.

Sl.No	Name of Crop	Number of Unit/ farmer	Period/ season in asked period *	Place of field visit	Objective of visit	Remark
1.	Hybrid maize	10	Kharif-2021	Dhovankheri	To review the performance of hybrid maize crop under FLDs practices & farmers practices.	Satisfactory
2.	Hybrid maize	15	Kharif-2021	Emiliya	To review the performance of hybrid maize crop under FLDs practices & farmers practices.	Satisfactory
3.	Hybrid maize	12	Kharif-2021	Barkhiriya	To review the performance of hybrid maize crop under FLDs practices & farmers practices.	Satisfactory
4.	Hybrid maize	10	Kharif-2021	Semta Bhagnagar	To review the performance of hybrid maize crop under	Satisfactory

					FLDs practices & farmers practices.	
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Field day at Dhavankheri village: - A field day were organized at Dhovankheri village of District Lalitpur under Front Line Demonstrations (FLDs) on hybrid maize during *kharif*-2021. Total 10 Schedule Caste farmer were benefited during field days. During the Scientist-farmers interactions several crop productions, protection, quality seeds, soil testing problems were discussed & give the suggestion how to solve these problems at farmers field.

Field day at Emiliya village: - A field day were organized at Emiliya village of District Lalitpur under Front Line Demonstrations (FLDs) on hybrid maize during *kharif*-2021. Total 15 Schedule Caste farmer were benefited during field days. During the Scientist-farmers interactions several crop productions, protection, quality seeds, soil testing problems were discussed & give the suggestion how to solve these problems at farmers field.

Field day at Barkhiriya village: - A field day were organized at Barkhiriya village of District Lalitpur under Front Line Demonstrations (FLDs) on hybrid maize during *kharif*-2021. Total 12 Schedule Caste farmer were benefited during field days. During the Scientist-farmers interactions several crop productions, protection, quality seeds, soil testing problems were discussed & give the suggestion how to solve these problems at farmers field.

Field day at Semta Bhagnagar village: - A field day were organized at Semta Bhagnagar village of District Lalitpur under Front Line Demonstrations (FLDs) on hybrid maize during *kharif*-2021. Total 10 Schedule Caste farmer were benefited during field days. During the Scientist-farmers interactions several crop productions, protection, quality seeds, soil testing problems were discussed & give the suggestion how to solve these problems at farmers field.

Table-8: Farmers Training Under FLDs On Maize During *Kharif*-2021.

S.No.	Date	Farmers training details
1.	25-09-2021	Organize a kisan gosthi under FLDs on maize in Semta Bhagnagar, Barkhiriya & Dhovankheri villages of District Lalitpur. Total 25 Schedule caste farmers were benefited by the training.
2.	02-10-2021	Organized a kisan gosthi under FLDs on maize in Nayakhera village of District Jhansi. Total 35 Schedule caste farmers were benefited by the training.

3.	03-10-2021	Organized a kisan gosthi under FLDs on maize in Karitoran, Emiliya, Dhovankheri, Barkhiriya & Bastravan villages of District Lalitpur. Total 25 Schedule caste farmers were benefited by the training.
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TABLE-9: FARMERS TRAINING UNDER FLDS ON MAIZE.

Sl.No.	Name of the Training	Thematic Area	Number of Participants	Major Training Aspects Covered
1.	Promotion of Hybrid Maize cultivations in Bundelkhand region	Production technology, insect-pest management, quality seeds, soil testing & soil health cards	80	<ul style="list-style-type: none"> • FLDs practices vs farmers practices, • Timely supply of quality seeds & fertilizers free of cost to the farmers under FLDs programme, • Insect-pest of millets & their management, • Soil health cards, soil testing schemes, etc.

Organized Farmers Training Under FLDs On Hybrid Maize During *Kharif-2021*: A farmers training was organized at Semta Bhagnagar village of Lalitpur District 20-11-2021 during *kharif-2021* under Front Line Demonstrations (FLDs) on maize. Total 80 Schedule Caste farmer were benefitted from the training. The major aspects of the training were sharing the information about FLDs practices vs farmers practices, timely supply of quality seeds & fertilizers free of cost to the farmers, insect-pest management of maize crops, soil health cards & soil testing. Farmers were highly benefitted by the training. During the training programme maize production technology crop folders were also distributed to the farmers. Gram Pradhan of village Semta Bhagnagar Shri Raj Kumar Ji was also join the training and all necessary arrangement were made by him.

Agri-Input Distribution Programme in Lalitpur District:- Agri-inputs (Seed Bins & Fork Shoval) distribution programme were organized in different village (Emiliya, Barkhiriya,

Dhovankheri, Bastravan, Semta Bhagnagar, Mirchwara & Gugarwara) of Lalitpur District. 260 SC farmers were benefitted by the scheme of Schedule Caste Sub- Plan under Front Line Demonstrations on Maize funded by Indian Institute of Maize Research, PAU, Campus, Ludhiana, Punjab. On this occasion a farmers kisan gosthi were also organized for discussion with farmers about cultivation practices, problems & solutions.





Results of The Demonstrations: -

Table: -10: Economic analysis of yields.

Name of hybrids	No. of Demonstrations	Average yield (q/ha)	Local check yield (q/ha)	Yield gain (%)	Net returns	B:C ratio
DHM-117	10	32	12	20	45200	1.13
DHM-121	80	35	12	23	50500	1.39

Production Results: -

The average yield of local check/ desi maize varieties from farmers practices was obtained 12 q/ha for. Average yield of hybrid maize from FLDs practices recorded 32-35 q/ha. Yield gain was recorded 20-23% from FLDs practices. Net returns of hybrid maize were

recorded 45,000 to 50,000 Rs. /ha from FLDs practices. The cost benefit ratio was recorded 1.13 & 1.39, respectively from DHM-117 & DHM-121 from FLDs practices.

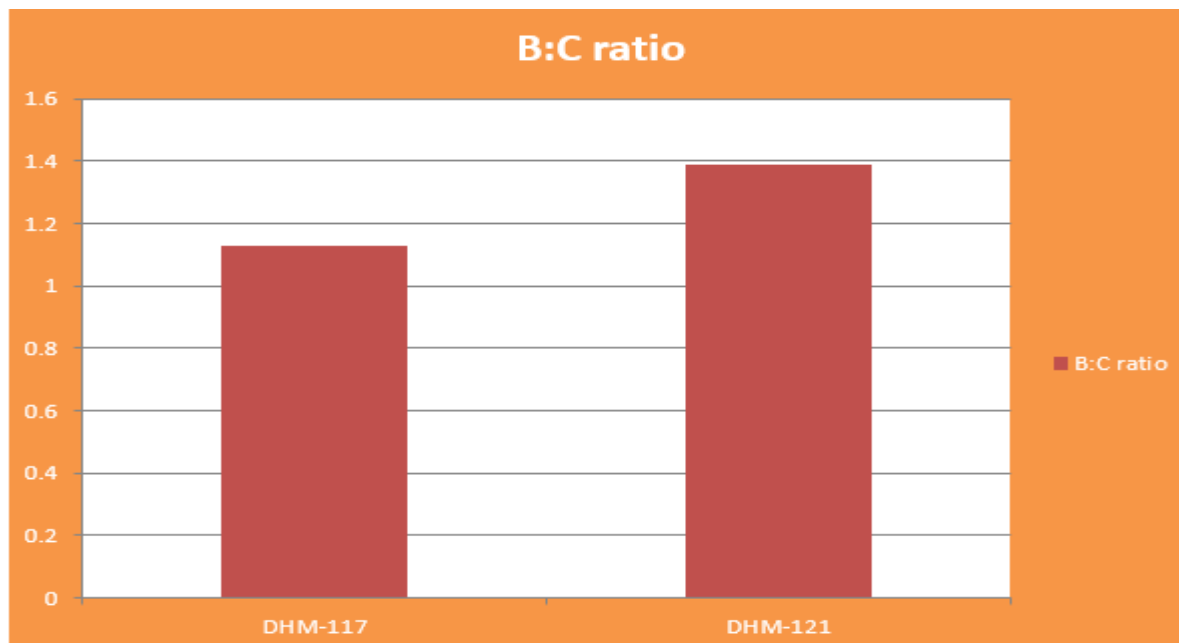


Fig.-1:- Benefit : Cost Ratio From The Maize Hybrids Under Flds On Maize

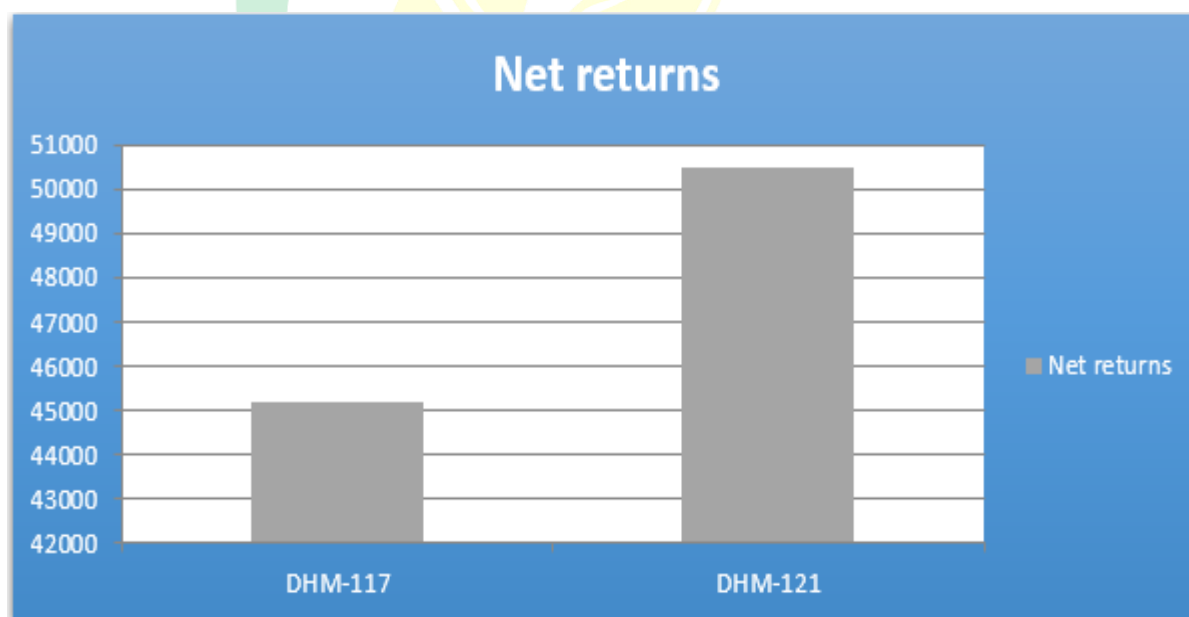


Fig.-2: Net Returns from The FLD Practices Under FLDs On Maize

Reasons For Yield Gap Between FLDs and Farmers Practices:-

In Bundelkhand region farmers have to be left the fellow of field during kharif season and they were not growing any crop due to uncertainty of rainfall in kharif season. Apart from this Directorate of Extension Education, Rani Lakshmi Bai Central Agricultural University,

Jhansi were started the Front-Line Demonstrations on Maize during kharif-2020 & 2021 funded by Indian Institute of Maize Research, Punjab Agriculture University, Campus, Ludhiana. Farmers were highly benefitted by the SCSP Scheme. Under this scheme hybrid maize seeds & fertilizers were distributed to the farmers free of cost & several field day's and farmer trainings/kisan gosthies were also organized at farmers field by different scientists of different extremes and they were delivered the talk on their specific specialization with time bound. Before initiated the scheme farmer was not aware about the scheme and grow old cultivars with poor management practices and they were not getting the maximum output but after benefitted from this scheme they were getting double yield in comparison to old cultivars/traditional practices. The average yield of old cultivars was 12 q/ha. But the yield of hybrid maize was recorded 30-35 q/ha. In last two kharif season. This was the main yield gap between farmers practices and FLDs practices.

TABLE-11: MAIZE SYSTEM (AREA, SEED SOURCE, VARIETY, IRRIGATED AREA, CULTIVATION PRACTICES, MECHANIZATION, PREFERENCES, ETC)

S. No.	Districts	Maize area	Seed source	Variety	Irrigated area	Cultivation practices	Mechanization	Preferences
1.	Jhansi	20%	Hybrid seeds	DHM-121 DHM-117	45%	Hybrid vs Local check	Yes	FLDs practices
2.	Datia	30%	Hybrid seeds	DHM-121 DHM-117	60%	Hybrid vs Local check	Yes	FLDs practices
3.	Tikamgarh	25%	Hybrid seeds	DHM-121 DHM-117	35%	Hybrid vs Local check	Traditional	FLDs practices
4.	Lalitpur	60%	Hybrid seeds	DHM-121 DHM-117	80%	Hybrid vs Local check	Yes	FLDs practices

Table-12: Post-Harvest Management/Marketing (Storage, Processing, Marketing And Its Channels)

S. No.	District's	Storage	Processing	Marketing	Market channels
1.	Jhansi	Modern tools (Seed bins, etc)	Cleaning, grading & packaging	Govt. mandies, etc	FPO's, etc
2.	Datia	Modern tools (Seed bins, etc)	Cleaning, grading & packaging	Govt. mandies, etc	FPO's, etc
3.	Tikamgarh	Old structures	Not applicable	Middle man	FPO's, etc
4.	Lalitpur	Modern tools (Seed bins, etc)	Cleaning, grading & packaging	Govt. mandies, etc	FPO's, etc



Fig.-3: Hybrid maize seeds loading and transfer at Farmers field for distribution under FLDs on maize during *kharif*-2021.





Fig.-4: Hybrid maize seed distribution at Sanora Village District Datia under FLDs on maize during *kharif*-2021.



Fig.-5: Hybrid maize seed distribution at Village Nayakhera District Jhansi under FLDs on maize during *kharif*-2021.





Fig-6: Hybrid seed distribution at Village PUNCHAMPURA District Tikamgarh under FLDs on maize during *kharif*-2021.



Fig-7: Hybrid seed distribution at Karitoran, Emiliya, Barkhiriya, Dhovankheri & Bastravan village of Lalitpur District under FLDs on maize during *kharif*-2021.

Table-13: Organized Kisan Gosthi on 25th, September During *Kharif*-2021 Under Flds On Maize At Senta Bhagnagar Village Of District Lalitpur.



Table-14: Organized Kisan Gosthi On 25th September, 2021 Under FLD on Millets at Emiliya Village Of District Lalitpur.



Table-15: Performance Of Hybrid Maize Crop Under Flds On Maize In Lalitpur District.



Table-16: Performance of Hybrid Maize Crop Under FLDs on Maize During Kharif-2021 at Sanora Village of District Datia.



Table-17: Distribution Of Fertilizers Under FLDs on Hybrid Maize at Sanora Village of District Datia and PUNCHAMPURA Village of District Tikamgarh.



Table-18: Fertilizer Distribution Under FLDs on Maize in Nayakhera Village District Jhansi.



Table-19: Fertilizer Distribution Under FLDs on Maize in Emiliya, Barkhiriya, Dhovankheri and Bastravan Villages of District Lalitpur.



Table-20: Performance of FLDs on Maize Under Scsp Programme in Nayakhera Village of District Jhansi.





Table-21: Performance Of FLDs On Maize Under Scsp Programme in PUNCHAMPURA Village of District Tikamgarh.



Table-22: Performance of FLDs on Maize Under Scsp Programme in Emiliya, Barkhiriya, Dhovankheri and Bastravan Villages of District Lalitpur.



Table-23: Harvesting Maize Crop Under FLDs on Maize Scsp Programme in Bundelkhand Region.

