



DIRECTORATE GENERAL
AGRICULTURE EXTENSION
KHYBER PAKHTUNKHWA

Progress Report of Directorate Agriculture Extension From 2018-2022

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Khyber Pakhtunkhwa Peshawar*



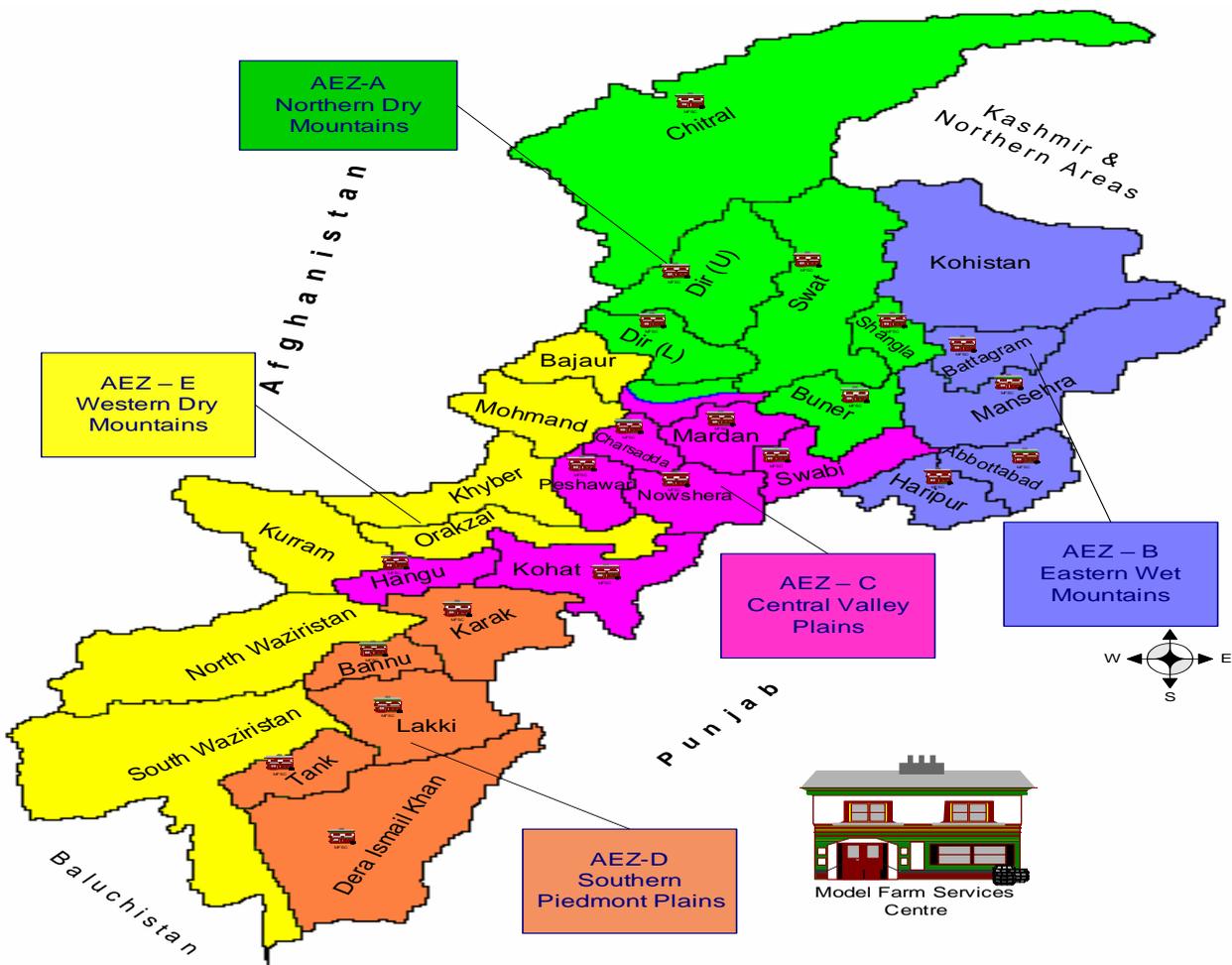
Acknowledgment

Agriculture plays an important role in the economy of our Province. It is the main stay of country's economy. Agriculture Extension service is indispensable and it offers more than just expert assistance in improvement of production. It took Khyber Pakhtunkhwa over decades to reach comprehensive institutionally established and organized service. It plays a crucial role in boosting agriculture productivity, ensuring food security, improving rural Livelihood and promoting agriculture as an engine of pro-poor Economic growth. Since its establishment, it serves as a leading source of information to the farming community.

In this report a concise comprehensive data regarding the activities of Agriculture Extension Department from 2018-2022 is presented. While compiling this report, efforts have been made to highlight the role of Agriculture Extension in the economy of the province and its future prospects in rural development. The report indicates that there is a great potential in this sector which if exploited can reduce the poverty in the province and improve the living standard of the farmer.

Mission:

Improving living standard of farming community through increase in farm income by perceiving potential of good within acceptable quality on sustainable basis.



Director Field Operation

Mandate: 2nd in command; Supervision of Extension Activities; Assist DGA (E) in all Policies.

Directorate of Model Farm Services Center Khyber Pakhtunkhwa

Mandate: Supervision & monitoring of MFSCs /FSCs activities in the province

| S.No | Indicators | Achievements | Impact |
|-------------|---|---------------------|---|
| 1 | Farmers Registration in MFSCs/ FSCs | 16865 Nos | More farmers benefited from the MFSCs activities e.g. supply of inputs and machinery on controlled rates etc. |
| 2 | Income generated from inputs sale at MFSCs / FSCs | Rs. 29310310 | MFSCs Fund increased and used for the welfare of farming community. |
| 3 | Income generated from agriculture machinery utilization at farmers fields | Rs. 18183809 | MFSCs Fund increased and used for the welfare of farming community. |
| 4 | Fertilizer Provided to the farmers community at subsidized rates | 19400 MT | Per acre expenditure decreased and Farmers income increased. |
| 5 | Seed Provided | 18200 MT | Per acre expenditure decreased and Farmers income increased. |
| 6 | Other Inputs Provided to the farmers at MFSCs/ FSCs | 360000 Packs | Per acre expenditure decreased and Farmers income increased. |
| 7 | Machinery Operation in last 4 years | 181838 Hours | Cultivated land increased, Per acre expenditure decreased and Farmers income increased. |

Directorate of Planning and Development

Mandate: Directorate of planning and development is the backbone of an organization and plays a vital role in growth and development of an organization.

1. Annual Development Programs

I. Improvement and Management of Government Seed Production Unit in Khyber Pakhtunkhwa (Completed)

Project Cost: 288.052 Million

Location: Dera Ismail Khan, Kohat, Swabi, Malakand, Chitral, Haripur, Abbottabad and Mansehra in Khyber Pakhtunkhwa

Objectives: To Strengthen the Seed Production and Storage Capacity of Government Seed Farms of Agriculture Extension Department Khyber Pakhtunkhwa.

Achievements:

| S.# | Indicators | Achievements | Impact |
|-----|---|--------------|---|
| 1 | Conversion/installation of tube wells to Solar system | 9 No. | Continue supply of irrigation water to the crops has been ensured and use of electricity bill has been saved. |
| 2 | Lining of Water Courses | 39095 meters | 20% conveyance losses has been reduced and maximum water has been available to the crops at the tail. |
| 3 | Repair old stores, threshing floors & guard rooms | 21 No. | The seed of various crops has to be stored safely. Infestation of the various insect pest and abiotic factors has been curtailed. |
| 4 | Construction of new Stores | 8 No. | The storage capacity of the seed from 4000 to 8000 MT has been increased. Availability of certified seed to the farmers has been ensured. |
| 5 | Construction of implements shed | 3 No. | Implements has been safeguarded due to construction of implements sheds and its life has been increased. |
| 6 | Construction of threshing floor at D.I.Khan. | 2 No. | The losses of seed has been minimized and clean seed availability ensured. |
| 7 | Procurement of machineries / implements | 6 No. | Field operation has been expedite and farm production increased and labor cost has been minimized |
| 9 | Construction of water tank (Haripur) | 1 No. | Water has been stored and used at the time where it needed. |
| 10 | Land development & Leveling | 353 Acres | The farm produce has been increased and additional produce of 400 MT added to the farm production. |

II. Strengthening and Improvement of Existing Government Fruit Nursery Farms (Completed)

Project Cost: 60.000 Million

Location: Dera Ismail Khan, Kohat, Swabi, Malakand, Chitral, Haripur, Abbottabad and Mansehra in Khyber Pakhtunkhwa

Objective: The main objective of the project is to strengthen the capacity of the existing fruit Nursery farms for provision of true to type plants on subsidized rates.

Achievements:

| S.# | Indicators | Achievements | Impact |
|-----|--|--------------|--|
| 1 | Erection/construction of fencing around the Fruit nursery Farms (FNF) (6 Nos.) | 45713 RFT | FNF has been protected from frequent human/ animal's penetration and also encroachment by the attached landowners. The production of FNF has also been enhanced. |
| 2 | Construction of implement shed one each at Chitral,Kohat,Swabi and Haripur. | 2 No. | The implements has been saved from rain, rusting etc. and life of these machinery has been enhanced and maintenance charges has been curtailed. |
| 3 | Lining of water courses at Fruit Nursery Farm Abbottabad | 300 Meters | 25% Conveyance losses has been reduced. Frequent irrigation water will be available to the fruit nursery farms which has a substantial effect on yield. |
| 4 | Installation of high roof tunnel | 5 No. | Plant progeny has been protected and availability of nursery plants to the farmers has been ensured. The same has further helped in availability of true to type plants to the farming community. Production has been increased which has a direct impact on farmers income. |
| 5 | Land filling at FNF Kohat with silt & Farm Yard Manure (FYM) | 7 kanal | The area under nursery plant production has been increased and 4000 plants has been added to total farm production. |
| 6 | Budding materials/tools/implement kits | 13 No. | The efficiency of technical staff at farms has been enhanced and nursery farm production has been increased. |
| 7 | Provision of plants/sucker/seed/fertilizer/pesticides | 180 No. | Area under orchards has been increased @ 1360 acre per year.150% more income has been generated. |
| 8 | Hiring of field workers | 10 No. | Due to hiring of staff, nursery work has been expedited and the assigned tasks have been completed well in time. |

2. Public Sector Development Programs (PSDP)

I. Productivity Enhancement of Wheat in Khyber Pakhtunkhwa

Project Cost: 2118.967 Million

Location: All districts of Khyber Pakhtunkhwa

Objectives: Enhance per acre Wheat productivity to ensure food security for growing population in the province.

| S.# | Indicators | Achievements | Impact |
|-----|--|--------------|---|
| 1 | Wheat Seed Replacement Programs | 10754.8 MT | Farmers have been motivated regarding use of certified seed. An area of 128856 acres has been brought under cultivation of certified and improved wheat seed during the project period. |
| 2 | Weedicide (80%) & Seed Treatment Coverage Base value to Target | 96940 Acres | Farmer's awareness regarding judicious use of weedicides in Wheat crop due to which yield has been increased by 10%. |
| 3 | Subsidy on Fertilizer (Potash & Phosphorous) | 7956 No | |

| S.# | Indicators | Achievements | Impact |
|-----|--|--------------|--|
| 4 | Field Demonstrations (GAP) Seed, NPK, Weedicide (One Acre), IPM, INM, ICM, Demos. | 1600 Acre. | Crop productivity has been enhanced by adopting ICM technology, as per acre yield and farmer income has been improved. |
| 5 | Mega farmer Gatherings | 58 No. | Awareness among the farming community has been created regarding adoption of advance agricultural technology for increasing yield and farmer income. |
| 6 | Mass mobilization to increase research and involving all stakeholders i.e. academia, research, NGOs etc. | 8 No. | Farmer's interaction with Department, Research, NGOs and academia has been enhanced through mass mobilization events. |
| 7 | Appreciation of Best Growers | 26 | |

II. Productivity Enhancement of Rice in Potential areas of Khyber Pakhtunkhwa

Project Cost: 330.097 Million

Location: 25 districts of Khyber Pakhtunkhwa

Objectives: Enhance per acre Rice productivity to ensure food security for growing population in the province.

| S.# | Indicators | Achievements | Impact |
|-----|--|--------------|---|
| 1 | Ecological best rice varieties identification & area specific seed distribution on subsidy (50%) | 319.378 MT | More area were brought under certified seed. Increased per acre yield from 10-20% and farmers income has been enhanced. Might have a good impact on country export. |
| 2 | Weedicide (80%) & Seed Treatment Coverage Base value to Target. Reduction in Cost, Subsidy @ 30% cost of small farmers | 4339 Acres | Awareness created among the farmers regarding timely use of weedicides & per acre yield of rice crop has been increased up to 10%. |
| 3 | Field Demonstrations (GAP) Seed, NPK, Weedicide IPM, INM, ICM. | 89 Acres | Farmer's socio economic condition improved through per acre increase in yield of rice crop. |
| 4 | Field Extension activities and involvement of Research and academia, NGO, Seed Companies and village level forums. | 4 No. | Per acre yield has been increased adopting new techniques received though SMSs from call centers, the available brochures, charts etc. Timely control of diseases and insects attacks. Farmers have been registered with the call center. Farmer regular interaction with research system and academia has been enhanced. |
| 5 | Potash (SOP) | 272 Bags | Awareness among the famers regarding balanced use of fertilizer application has been created. Per acre yield and farmer's income has been increased. |
| 6 | Phosphorous (TSP) | 265 Bags | |
| 7 | Mega Farmer Gatherings | 26 No. | |
| 8 | Appreciation of Best Growers at District Level | 26 | |

III. National Oilseed Enhancement Project in Khyber Pakhtunkhwa

Project Cost: 546.830 Million

Location: 21 districts in Khyber Pakhtunkhwa

Objectives: Enhance per acre Oilseed productivity to ensure food security for growing population in the province.

| S.# | Indicators | Achievements | Impact |
|-----|---|--------------|--|
| 1 | Provision of Sunflower seed to farmers on subsidy @ Rs. 5000/ acre. | 13939 Acres | Awareness regarding modern technology created, farmers' income increased and labor cost decreased. More area brought under oilseed crop cultivation in the province. |
| 2 | Provision of Canola seed to farmers on subsidy @ Rs. 5000/ acre. | 5163 Acres | More area brought under oilseed crop. The same might have been a great impact on import dependency. |
| 3 | Provision of Sesame seed to farmers on subsidy @ Rs. 5000/ acre. | 3456 Acres | More area brought under oilseed crop, especially sesame. The same might have been a great impact on import dependency. |
| 4 | Sunflower (Demo plots) | 15 Acre | Farmers trained in latest technology. Farmers per acre yield increased which has been a profound impact on socio economic condition of the farming community. |
| 5 | Canola (Demo plots) | 15 Acre | |
| 6 | Sesame (Demo plots) | 4 Acre | |
| 7 | Mega Farmers Gathering at District Level | 28 No | |

IV. Productivity Enhancement of Sugarcane in Potential Areas of Khyber Pakhtunkhwa

Project cost: 421.210 Million.

Location: Dera Ismail Khan, Tank, Bannu, Peshawar, Nowshera, Charsadda, Mardan, Swabi, Malakand and Khyber.

Objectives: Enhance per acre Sugarcane productivity to ensure food security for growing population in the province

| S.# | Indicators | Achievements | Impact |
|-----|---|--------------|--|
| 1 | Demonstration Plot on Chip Bud & weed control | 420 Acre | Time and Inputs have been saved and cost of production has been reduced. Per acre yield has been increased 100% (24 MT-48 MT) |
| 2 | Promotion of Sugarcane intercropping & September planting with focus on weeds control laid out in the Districts | 120 Acre | Time, water and money has been saved and income per acre of the farmers has been increased by 10-20%. |
| 3 | Pest management through IPM (TOT/FFS) | 15 No. | Farmers have Adoped IPM based technology resulting in safe and judicious use of pesticides minimizing hazardous effects of pesticides & reduction in cost of production. |
| 4 | Subsidy on Fertilizer | 2352 | |
| 5 | Mega Farmers Gathering | 24 No | |
| 6 | Appreciation of Best Growers at District Level | 45 | |

PSDP Schemes District wise Report

| S.# | Indicators | Achievements | Impact |
|------------------------------|--|----------------|--|
| 1 | Subsidy on fertilizers (Potash, Phosphorus) | 6552 Bags | Farmers have been awarded about use of balanced fertilizer for crop yield enhancement. |
| 2 | Initiation / Launching of Kissan card for provision of subsidy to the farming community under various PSDP Schemes | 134350 No. | Registered farmers have been benefited from subsidy on seed, fertilizers, weedicides etc. through kissan cards. |
| 3 | Subsidy disbursed to the farmers for seed (PSDP Schemes) | 351.31 Million | Farmers benefited from subsidy on seeds i.e. Wheat, Rice, Oilseeds and Sugarcane. |
| 4 | Subsidy disbursed for fertilizer | 228.16 Million | Farmers benefited from subsidy on fertilizers in various crops to increase their yield. |
| 5 | Subsidy disbursed for weedicides | 39.19 Million | Farmers benefited from subsidy on weedicides for eradication of weeds in various crops for increasing their yield. |
| 6 | Total farmers benefited from subsidy in seed, weedicides & fertilizers | 391340 No. | Farmer's income enhanced by increasing their yield and adopting modern agriculture practices. |
| <i>Fiscal package</i> | | | |
| 1 | Provision of Green Soil to farming community | 100000 | Substantial impact have been observed on wheat yield and vigor due to application of bio fertilizers (Trichoderma) |
| 2 | Provision of Fungicides for Wheat Crop | 222260 Packs | Fungal disease infestation like rust have effectively managed during last two years, which resulted in increase of yield of the farmers. |

2. PSDP Report in respect of Bureau of Agriculture Information

| S.# | Indicators | Achievements | Impact |
|----------------------------------|-------------------------|--------------|---|
| <i>Rice PSDP project</i> | | | |
| I. | Slogan book for farmers | 900 No. | Digital technology greatly helped us to solve farmer's problems in fraction of minutes, and ICT based services is an innovation in the Department and substantially assisted the farming community to give them quick recommendations for solution of their problems. |
| II. | Brochures | 7500 No. | |
| III. | Crop Calendars | 12000 No. | |
| IV. | Text messages | 260000 No. | |
| V. | Robo calls | 260000 No. | |
| VI. | Advertisement | 3 No. | |
| <i>Wheat PSDP Project</i> | | | |
| 1 | Slogan book for farmers | 2000 No. | Digital technology greatly helped us to solve farmer's problems in fraction of minutes and ICT based services is an innovation in the Department and substantially assisted the farming community to give them quick recommendations for solution of their problems. |
| 2 | Brochures | 23000 No. | |
| 3 | Crop Calendar | 14000 No. | |
| 4 | Leaflets | 3000 No. | |
| 5 | Number of Text Messages | 3.5 Million | |
| 6 | Robo Calls | 74,831 No. | |
| 7 | Advertisement | 3 No. | |

Oilseed PSDP Project

| | | | |
|-----------|----------------------------|-------------|---|
| 1 | Books for farmer awareness | 12000 No. | Digital technology greatly helped us to solve farmer's problems in fraction of minutes, and ICT based services is an innovation in the Department and substantially assisted the farming community to give them quick recommendations for solution of their problems. |
| 2 | Sunflower booklet | 8000 No. | |
| 3 | Canola Booklet | 8000 No. | |
| 4 | Sesame Booklet | 8000 No. | |
| 5 | Olive Cultivation Book | 3000 No. | |
| 6 | Oilseed Crop Calendar | 11000 No. | |
| 7 | Oilseed Slogan diary | 300 No. | |
| 8 | Book Folder | 2000 No. | |
| 9 | Text Messages/Robo Calls | 2.5 Million | |
| 11 | Advertisement | 3 No. | |

Sugarcane PSDP Project

| | | | |
|----------|--|---------------|--|
| 1 | Mass Mobilization Through Print and Electronic Media | | Digital technology greatly helped us to solve farmer's problems in fraction of minutes and ICT based services is an innovation in the Department and substantially assisted the farming community to give them quick recommendations for solution of their problems. |
| 2 | Slogan Books for Farmers | 1500 No. | |
| 3 | Brochures | 45000 No. | |
| 4 | Crop Calendar | 30000 No. | |
| 5 | Text Messages/Robo calls | 1.35 Million. | |
| 7 | Advertisement | 3 No. | |

THREE YEARS PROGRESS REPORT OF PSDP PULSES DGA (E) KP COMPONENT

| S.No. | Name of activity | Progress | | Impact |
|----------|--|----------|-------------|---|
| | | Target | Achievement | |
| A | Distribution of pulses seed on 50% subsidy (In Kgs) | | | To enhance pulses production in the country |
| | 1- Chickpea | 5705 | 69000 | |
| | 2- Mung Bean | 588 | 800 | |
| | 3- Lentil | 3120 | 500 | |
| | 4- Mash | 0 | 0 | |
| | 5- Kidney Bean | 0 | 0 | |
| B | D/plots laid out (In acres) | | | |
| | 1- Chickpea | 10 | 15 | |
| | 2- Bean | 5 | 10 | |
| | 3- Lentil | 4 | 6 | |
| | 4- Mash | 0 | 0 | |
| | 5- Kidney Bean | 0 | 0 | |
| C | Seed Multiplication plots laid out (In acres) | | | |
| | 1- Chickpea | 70 | 70 | |
| | 2- Bean | 50 | 70 | |
| | 3- Lentil | 10 | 25 | |
| | 4- Mash | 0 | 0 | |
| | 5- Kidney Bean | 0 | 4 | |

| | | | |
|----------|---|------|------|
| D | Pulses Seed Procurement (in Kgs) | | |
| | 1- Chickpea | 0 | 800 |
| | 2- Bean | 4000 | 5400 |
| | 3- Lentil | 250 | 0 |
| | 4- Mash | 0 | 0 |
| | 5- Kidney Bean | 0 | 0 |
| E | Workshops/ Seminars | | |
| | i- Kharif | 4 | 2 |
| | ii- Rabi | 4 | 5 |
| F | Machinery Distributed | | |
| | i- Multi crop threshers | 60 | 10 |
| | ii- Seed Drill | 120 | 05 |
| | iii- Small weeders | 250 | 0 |
| | iv- Mechanical weeders | 150 | 02 |

Directorate of Agriculture Information

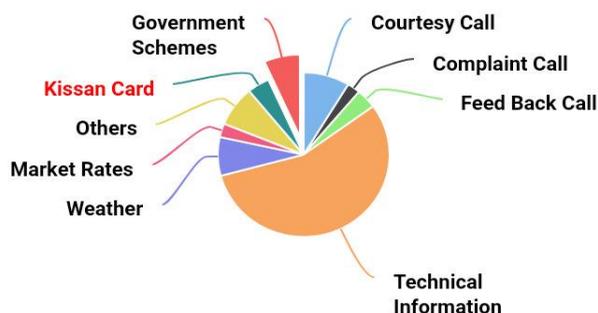
Mandate: Dissemination of modern Agricultural Technologies through Print, electronic media and ICT.

| Sr# | Indicators | Achievements | Impact |
|-------------------------|--------------------------|----------------------|--|
| 1 | Zarat Nama | 38 No (95000 copies) | Awareness created among the farming community and all the stockholders about modern and good agriculture practices. |
| 2 | Books Printing | 31 No. | |
| 3 | Posters Printing | 29 No. | |
| 4 | Brochures/Leaflet | 08 No. | |
| 5 | Slogan book | 10 No. | |
| 6 | Slogan Diaries | 1 No. | |
| 7 | Activity Report 2020 | 1 No. | |
| 8 | Annual Report 2020 | 1 No. | |
| 9 | Table Calendar | 2 No. | |
| Electronic Media | | | Dissemination of modern agriculture practices through electronic media to the farming community and other masses of the community. |
| 11 | Karkeela Radio Talks | 1220 No. | |
| 12 | Karwanda Radio Talks | 165 No. | |
| 13 | Facebook Uploading | 2836 No. | |
| 14 | Documentaries | 18 No. | |
| 15 | Short Videos | 67 No. | |
| 16 | Events Coverage | 201 No. | |
| ICT Report | | | Digital technology greatly helped us to solve farmer's problems in fraction of minutes and ICT based services is an innovation in the Department and substantially assisted the farming community to give them quick recommendations for solution of their problems. |
| 17 | Total Registered Farmers | 0.65 Million | |
| 18 | Messages sent | 470 No. | |
| 19 | MIS Registered calls | 96982 No. | |
| 20 | Resolved | 96256 No. | |
| 21 | Robo Calls | 114 No. | |
| 22 | News Letter | 1 (100 Copies) | |

Monthly Farmer Requests



Request types



Directorate of Plant Protection

Mandate: Regulatory Authority for quality control of pesticides /fertilizers, standardization and registration of firms/dealers.

| S.No. | Indicator | Achievements | Impact |
|--|-----------|--------------|--|
| Fertilizer Dealers Registered | | | |
| 1 | 2018-2019 | 1541 | Revenue generation and provision of quality and registered products in market at district level. |
| 2 | 2019-2020 | 1721 | |
| 3 | 2020-2021 | 1953 | |
| 4 | 2021-2022 | 2111 | |
| Fertilizer Dealers Checking | | | |
| 1 | 2018-2019 | 8043 | To Ensure Quality inputs to enhance productivity and farmers income. |
| 2 | 2019-2020 | 6458 | |
| 3 | 2020-2021 | 7057 | |
| 4 | 2021-2022 | 10226 | |
| Fertilizer Sample Drawn For Quality Control | | | |
| 1 | 2018-2019 | 397 | To ensure quality of registered products and action against Adulteration. |
| 2 | 2019-2020 | 151 | |
| 3 | 2020-2021 | 137 | |
| 4 | 2021-2022 | 316 | |
| Pesticides Dealer Registered | | | |
| 1 | 2018-2019 | 1830 | Revenue generation and provision of quality and registered products in market at district level. |
| 2 | 2019-2020 | 1898 | |
| 3 | 2020-2021 | 2155 | |
| 4 | 2021-2022 | 2351 | |

| Pesticides Dealers Checking | | | |
|--|-----------|-----------|--|
| 1 | 2018-2019 | 8523 | To ensure quality inputs to enhance productivity and farmer's income. |
| 2 | 2019-2020 | 7370 | |
| 3 | 2020-2021 | 7060 | |
| 4 | 2021-2022 | 7815 | |
| Pesticide Sample Drawn for Quality Control | | | |
| 1 | 2018-2019 | 640 | To ensure quality of registered products and action against adulteration. |
| 2 | 2019-2020 | 303 | |
| 3 | 2020-2021 | 197 | |
| 4 | 2021-2022 | 246 | |
| Fertilizer Companies Registered | | | |
| 1 | 2018-2019 | 66 | Revenue generation and provision of quality and registered products of registered companies. |
| 2 | 2019-2020 | 77 | |
| 3 | 2020-2021 | 114 | |
| 4 | 2021-2022 | 111 | |
| Pesticide Companies Registered | | | |
| 1 | 2018-2019 | 108 | Revenue generation and provision of quality and registered products of registered companies. |
| 2 | 2019-2020 | 113 | |
| 3 | 2020-2021 | 189 | |
| 4 | 2021-2022 | 181 | |
| Revenue From Registration | | | |
| 1 | 2018-2019 | 3,271,000 | Revenue generated |
| 2 | 2019-2020 | 3,373,000 | |
| 3 | 2020-2021 | 8,724,000 | |
| 4 | 2021-2022 | 8,023,000 | |

| Plant Clinics (Nos.) | | | |
|--|---|--------------|---|
| 1 | 2018-2019 | 45 | Awareness, judicious use of Agriculture inputs and training of farmer's facilitation at door step. |
| 2 | 2019-2020 | 58 | |
| 3 | 2020-2021 | 70 | |
| 4 | 2021-2022 | 27 | |
| Capacity Building Trainings | | | |
| 1 | 2018-2019 | 600 | To upgrade farmers and staff technical knowledge regarding IRO Agriculture practices that leads to increase in productivity and improve socio-economic status of farming community. |
| 2 | 2019-2020 | 520 | |
| 3 | 2020-2021 | 453 | |
| 4 | 2021-2022 | 370 | |
| Locust Control Measures | | | |
| 1 | Total Prone Districts | 15 | Protected standing crops and damages of billions of Rupees. |
| 2 | Total Area Surveyed | 14856677 hac | |
| 3 | Total Area Sprayed | 62535 hac | |
| New Pesticide Products Standardization | | | |
| 1 | 2018-2019 | 47 | To introduce quality products to farming system after thorough and intensified Investigation under field condition jointly with Research system and companies Research and development. |
| 2 | 2019-2020 | 52 | |
| 3 | 2020-2021 | 89 | |
| 4 | 2021-2022 | 83 | |
| Fertilizer Situation/ Anti-Smuggling | | | |
| A. | 2021-2022 | | Regulatory measures, price control and ensured availability. |
| Fertilizer Seized (Bags) | | | |
| 1 | 1. Urea | 56727 | |
| 2 | 2. DAP | 63941 | |
| 3 | 3. NP | 2655 | |
| 4 | 4. CAN | 2020 | |
| 5 | 5. Urea confiscated and handed over to MFSC | 25189 | |
| Fine Imposed on over pricing & hoarding | | Rs:43,75,500 | |
| Shops Sealed | | 41 | |

Agriculture Services Academy Department of Agriculture Extension KP

Mandate:

To Impart Pre-Services Training to Field Assistant and Veterinary Assistants, in services training to the field officers & officials of agriculture Department & build the capacity of farmer through farmer trainings.

Achievements:

| S.# | Indicators | Target | Achievements | Impact |
|-----|------------------------------------|--------|--------------|---|
| 1 | DAS students enrollment | 313 | 313 | Imparted diploma in livestock and Agriculture. Field staff Technical Efficiency Enhanced. |
| 2 | DVS students enrollment | 313 | 313 | |
| 3 | DAS students awarded diploma | 313 | 160 | |
| 4 | DVS students awarded diploma | 313 | 196 | |
| 5 | Training conducted in last 4 years | 0 | 360 | |

Directorate of Seeds

Mandate:

To Ensure Availability of quality seed through production at government seed farms / progressive growers etc.

AGRICULTURE DEVELOPMENT FUND
STATEMENT SHOWING PROCUREMENT / SALE OF WHEAT/MAIZE/PADDY SEED
FROM 2018-19 TO 2021-22 (FIG IN BAG 50 KG)

| S.NO. | YEAR | WHEAT SEED | | MAIZE | | PADDY | |
|-------|---------|-------------|--------|-------------|------|-------------|------|
| | | PROCUREMENT | SALE | PROCUREMENT | SALE | PROCUREMENT | SALE |
| 1 | 2018-19 | 51040 | 46400 | 800 | 760 | -- | -- |
| 2 | 2019-20 | 67188 | 61080 | 850 | 770 | 2000 | 380 |
| 3 | 2020-21 | 111148 | 100147 | 1200 | 1124 | 4000 | 830 |
| 4 | 2021-22 | 186920 | 133564 | 1000 | 940 | -- | -- |

Directorate of Agriculture Marketing

Mandate:

Agri-business Development, Diversification & implementation of Agricultural Produce Market ACT 2007/Rules 2011.

Achievements:

Government Controlled Markets

- The Government has established two regulated fruit & vegetables Markets at Peshawar and D.I. Khan under the Asian Development Bank loan program during the period 1989 -1993.
- These markets are regulated through notified market committees and governed by the Agriculture Produce Markets Act, 2007 and Agriculture Produce Markets General rules 2011.
- Summary under process for establishment of 15 additional Markets Committees.
- *Kissan Markets*

| S.No | Indicators | Achievement | Impact |
|------|---|--|--|
| 1 | Regular Markets Established | 02 No. (One at Peshawar & One at D.I.Khan) | Supplied Fruits & Vegetables to whole districts |
| 2 | Establishment of New Market Committees | 08 No. | 07 No. awaiting |
| 3 | Online Delivery Status | 15 Districts (12 Settled Districts + 3 Merged Districts) | Started due to Covid-19, benefited the farmers of the concern districts. |
| 4 | Kissan Bazars / Sasta Bazar | 52 Established | 32 Active supplied fruit & vegetable on reasonable rates |

- *Online Delivery of Fruits & Vegetables*

Agriculture Extension Merged Areas Khyber Pakhtunkhwa

| S.No | Name of Scheme | Activities | Achievement | Impact |
|------------------|---|--|-------------|--|
| 1 | 180270-Integrated Agriculture Development through small land holders in Tribal Districts. DDWP 22-04-2019 | High Tree cutting Saw | 30 | Production increased by 20 % in vegetables while in fruit expected increase in production is 25%. Capacity of the farmers will be enhanced for selection of better seeds, good agriculture practices and adoption of modern agriculture techniques. Agro-business initiatives will take place in Merged Area due to which employment opportunities would be generated. Besides these, nutrition of the target area will be improved. Socio economic condition of the people of the target area increased. Availability of fruits and vegetables in local and national market ensured. |
| | | Combine Rotary & wheat harvester (No.) | 30 | |
| | | Tool Kit for farmers (No.) | 900 | |
| | | Olive harvester (No.) | 0 | |
| | | Pit Hole Digger (No.) | 60 | |
| | | Wheat Seed Distribution(acre) | 1220 | |
| | | Maize Seed Distribution (acre) | 1000 | |
| | | Veg: Seed Distribution (acre) | 1004 | |
| | | Wheat seed production through SMP (Acre) | 600 | |
| Farmers Training | 0 | | | |
| 2 | 180210-Sustainable Development Initiative through Agriculture Interventions in District Bajaur DDWP 22-04-2019 | Wheat seed Prod (acre) | 369 | |
| | | Maize Demo; Plots (acre) | 197 | |
| | | Rehabilitation of existing FNFs (No.) | 2 | |
| | | Tool Kit Provision (No.) | 450 | |
| 3 | 180211-Promotion of Horticulture activities in District Bajaur DDWP 28-06-2019 | Fruit Orchards (acre) | 61 | |
| | | Olive orchards (Acre) | 70 | |
| | | Vegetable Demo: (acre) | 125 | |
| | | Tomato Net/Vertical Demo: Plots (Acre) | 13 | |
| | | Straw Berry (acre) | 25 | |
| 4 | 180130-Food Security through provision of high yielding varieties in District Khyber DDWP 22-04-2019 | Wheat Seed (acre) | 809 | |
| | | Maize Seed (acre) | 443 | |
| | | Training (No.) | 1 | |
| 5 | 180131-Production of off-season vegetable and promotion of net farming technology in District Khyber DDWP 22-4-2019 | Tunnel Farming (No.) | 50 | |
| | | Tunnel Demonstration | 50 | |
| | | Vertical Farming (acre) | 42.5 | |
| | | Training (No.) | 1 | |

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| 6 | 180281-Food Security through provision of high yielding varieties of cereal crops in Sub-Division Peshawar DDWP 22-4-2019 | Wheat Seed (acre) | 404 | |
| | | Maize Seed (acre) | 293 | |
| | | Vegetable Seed (acre) | 247 | |
| 7 | 180165-Promotion of Agri. activities in District Orakzai DDWP 22-04-2019 | Wheat Seed (acre) | 902 | |
| | | Maize Seed (acre) | 451 | |
| | | Vegetable Seeds (acre) | 410 | |
| | | Fruit Orchard (acre) | 150 | |
| | | Potato Seed (acre) | 136 | |
| | | Rehab: Existing FNF (No.) | 3 | |
| 8 | 180275-Maximization and cultivation of high yielding crops in Sub Division Kohat DDWP 22-04-2019 | Wheat Seed (acre) | 702 | |
| | | Vegetable Seeds (acre) | 320 | |
| | | Fruit Plants Distt. | 6792 | |
| 9 | 180279-Agri.Dev. In District North Waziristan DDWP 22-04-2019 | Dates orchards (acre) | 21 | |
| | | Olive Orchards (acre) | 15 | |
| | | Fruit Plants Distribution (No.) | 19332 | |
| | | High Value vegetable (acre) | 302 | |
| | | Vertical Net Farming (acre) | 15 | |
| | | Potato cultivation (acre) | 100 | |
| 10 | 170235-Provision of agricultural activities/ land reclamation & development in FR Bannu FR DSC 26-10-2017 | Land Reclamation (acre) | 271 | |
| | | Establishment of F.N.F. (Nos.) | 3 | |
| 11 | 180280-Agriculture Development in Sub Division Bannu. DDWP 22-04-2019 | Establishment of Fruit Nursery Farms | 1 | |
| 12 | 170309-Promotion of agriculture activities in SWA. DDWP 22-4-2019 | Wheat seed (acre) | 1400 | |
| | | Maize seed (acre) | 864 | |
| | | Vegetable Demo; Plots (acre) | 200 | |
| | | Tunnel Farming (No.) | 45 | |

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| 13 | 180102-Sustainable Development of Agri.in District South Waziristan DDWP 22-04-2019 | Fruit Orchards (acre) | 120 | |
| | | Wheat seed (acre) | 2600 | |
| | | Maize seed (acre) | 1400 | |
| | | Vegetable seed (acre) | 662 | |
| | | Tunnel Farming (No.) | 74 | |
| | | Rehabilitation of FNFs (No.) | 7 | |
| | | Provision of Pesticide/ Weedicide (acre) | 600 | |
| 14 | 170177-Estt.of 05 Nos. Fruit Nursery Farms in NWA DDWP 14-11-2019 | Establishment of F.N.Farms (No.) | 5 | |
| 15 | 170178-Estt.of 06 Nos. Dates Farms in NWA DDWP 14-11-2019 | Establishment of Dates Farms (No.) | 6 | |
| 16 | 180026-Estab.of Farm Services Center in Central District Kurram DDWP 22-04-2019 | construction of Building | | |
| 17 | 180274-Agriculture Development In District Kurram. DDWP 22-04-2019 | Apple HDP Orchards (acre) | 24 | |
| | | Citrus Orchards (acre) | 25 | |
| | | Potato Demo: Plots | 80 | |
| | | Tunnel Farming (No.) | 32 | |
| | | Net/Vertical Farming (acre) | 14 | |
| | | Wheat Seed (Acre) | 304 | |
| 18 | 180256-Introduction of Modern Agri. Practices in District Mohmand DDWP 24-05-2019 | Land Reclamation | 500 | |
| | | Tunnel Farming (No.) | 70 | |
| | | Vertical Net Farming (acre) | 48 | |
| | | Vegetable Demo: Plots (acre) | 212 | |
| | | Maize Seed Distribution (acre) | 539 | |
| 19 | 180071-Agri. Dev. In Sub Division Lakki DDWP 22-04-2019 | Establishment of Fruit Nursery Farm (No.) | 2 | |
| | | Wheat Seed (acre) | 652 | |
| 20 | 170019-Promotion of olive cultivation / grafting for oil production in Bajaur Agency DDWP 29-01-2021 Revised | Grafting of Wild Olive (No.) | 350000 | |
| | | Olive orchards (Acre) | 125 | |
| | | Grafting Tools (No.) | 235 | |

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| 21 | 190002-Promotion of Agricultural & Horticultural Activities in Merged Areas. PDWP dated 31-03-2021 | Maize seed Distribution (acre) | 17845 |
| | | Grapes Orchard (acre) | 7 |
| | | Lychee / Cherry (acre) | 42 |
| | | Guava orchards (acre) | 30 |
| | | Establishment of FSC (No.) | 0 |
| | | purchase of Land (kanal) | 0 |
| | | Tractor with machinery (set) | 0 |
| | | Construction of building | 0 |
| | | Tunnels at Bajaur | 150 |
| | | motorcycle (No.) | 40 |
| 22 | 195178-Integrated Agri. Development in Merged Areas under Accelerated Implementation program of Tribal Decade Strategy (TDS) PDWP 21-08-2019 | L/out of citrus Orchard (acre) | 1240 |
| | | L/out of Plum Orchard (acre) | 1023 |
| | | L/out of Apricot Orchard (acre) | 1139 |
| | | L/out of Peach Orchard (acre) | 546 |
| | | L/out conv Apple Orchard (acre) | 239 |
| | | L/out Apple HDP Orchard (acre) | 398 |
| | | L/out of Guava Orchard (acre) | 145 |
| | | L/out Dh.Dates orchard (acre) | 137 |
| | | Provision .of Tomato seed (acre) | 4502 |
| | | Provision of Onion seed (acre) | 3568 |
| | | Provision of Potato seed (acre) | 2100 |
| | | Promotion of Chilies (acre) | 930 |
| | | Introduction Capsicum (acre) | 1183 |
| | | Introduction Of Stevia Plant (Kanal) | 0 |
| | | Introduction of Saffron (Kanal) | 30 |
| | | Promotion V.Net Farming (acre) | 428 |
| | | Packing material (No.) | 106232 |
| | | Farmers Training (No.) | 29 |
| | | Tool Kit Provision (No.) | 2000 |
| | | Hand Spray pump (No.) | 2000 |
| 23 | 210393-Promotion of Olive in Merged Areas PDWP 01-11-2021 | Establishment of Olive Orchards | 1450 |
| | | Community Training / skill development in Grafting / Top working and olive orchard management (two days each) | 18 |

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| 24 | 210603-Agriculture Development in District Mohmand (80:20) PDWP 01-11-2021 | Photostat Machine | 1 |
| | | Laptop Computer with full Accessories | 1 |
| | | Desktop Computer With Full Accessories | 1 |
| | | Establishment Of Olive orchards | 5 |
| | | Establishment Of Citrus Orchards (Malta / Lemon) | 100 |
| | | Estt. Of Peach Orchards | 60 |
| | | Establishment Of Loquat Orchards | 60 |
| | | Provision of Certified wheat seed | 2650 |
| | | Provision of Hybrid maize seed | 300 |
| | | Provision of High Value Vegetable Seed (Tomato, onion, coriander, | 1436 |
| | | Seasonal vegetables Vertical Net farming | 17 |
| | | Exposure visits | 1 |
| | | Field Days, Seminars / Training | 5 |
| | | Provision of Spray Pumps (Battery operated) | 122 |
| | | Provision of Tool kits | 85 |