

FERTILIZER AND PESTICIDE AUTHORITY

## ANNUAL REPORT

"42 YEARS OF CONTINUALLY IMPROVING REGULATORY SERVICES TO KEEP PACE WITH AGRICULTURE'S GLOBAL CHALLENGES."

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FERTILIZER AND PESTICIDE AUTHORITY

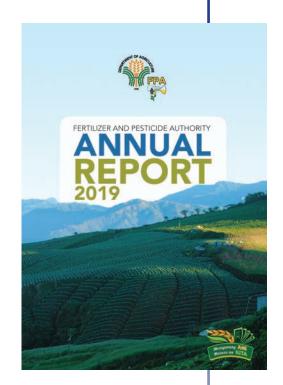
# ANNUAL REPORTAGE 1998



### About the COVER

### 42 YEARS OF CONTINUALLY IMPROVING REGULATORY SERVICES TO KEEP PACE WITH AGRICULTURE'S GLOBAL CHALLENGES

Recognizing the complexities of the Philippine agricultural landscape, the FPA has a role to play in contributing to the transformation of agriculture into a modern, sustainable, and competitive sector producing decent and value-adding jobs. The clarion call of the Department for "Masagang Ani, Mataas na Kita," is a call to action. We at FPA must respond. For 42 years, FPA has remained steadfast in performing its regulatory mandate to ensure enough fertilizers and pesticides in the country which are safe and effective. Today, we continue to innovate, improve our processes and standards, forge stronger partnerships with industry and the academe, educate the sector, and remain sensitive to the needs of our stakeholders. Only this way can FPA remain relevant and vital, now and in the future, in contributing to agricultural sustainability and meeting global challenges.



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## Message from the Executive Director

Ang Bagong Pananaw sa Agrikultura: Isang Pilipinas na may matibay na seguridad sa pagkain at mga magsasaka at mangingisdang may maunlad at masaganang buhay! - This is the 'New Thinking' in agriculture introduced by no less our Secretary, William D. Dar. His message is clear and it is FPA's role to serve as change agents in improving the lives of Filipino farmers.

With the new direction, we shall be guided by the slogan "Masaganang Ani at Mataas na Kita," a call to action befitting our mission for Philippine agriculture. FPA fully supports this call to action by— 'improving the quality of life for all Filipinos through increased farm incomes, productivity and food production using safe and appropriate fertilizer and pesticide inputs.' It is our duty in FPA to ensure that fertilizers and pesticides are safe and effective in order to contribute effectively to better yields for our farmers.



For 2019, I am confident that we have made significant strides in providing better services to our stakeholders --- from the streamlining of our services, compliance with government laws and regulations, and following international standards in our practices.

First, we anchored our Medium Term Strategic Framework 2019-2022 on the 0-10 point Socioeconomic Agenda of President Duterte. This Framework guides us in effectively carrying out our four strategic thrusts —fertilizer and pesticide regulation, education and product stewardship, harmonization with international standards, and good governance. Hopefully, our actions will contribute to the realization of Ambisyon Natin 2040 which articulates the Filipino people's collective vision of a MATATAG, MAGINHAWA, AT PANATAG NA BUHAY PARA SA LAHAT.



Second, we embarked on a journey towards an 'agency-wide' ISO 9001: 2015 certification. This gave us the opportunity to revisit our organizational mandate, structure and service processes, and document our internal procedures necessary for our continual improvement. While this may have been overdue, what is important now is we have a better version of our institutional quality policy commitment encompassing both our fertilizer and pesticide regulatory functions. We are grateful to the Development Academy of the Philippines (DAP) for generously assisting FPA build its internal capacities.

Third, the FPA Board of Directors (BoD) approved on October 2019 the amended Fertilizer and Pesticide Policies and Implementing Guidelines (Bluebook and Greenbook). The undertaking allowed us to update our regulatory requirements to make it timely and relevant to the prevailing demands of our stakeholders. Revising the documents was a product of our consistent engagement with our industry stakeholders, the academe, and technical consultants.

Fourth, we made another remarkable feat for the year when the Laboratory Services Division successfully attained ISO/IEC 17025:2005 accreditation from the Philippine Accreditation Bureau (PAB). This affirms LSD's capacity to generate respectable results from its laboratory and testing services.

Finally, we have adopted our Revised Citizen's Charter in compliance with the Implementing Rules and

Regulations (IRR) of the Ease of Doing Business and Efficient Government Service Delivery Act (RA 11032). The public can now expect us to provide them services with improved time transaction procedures.

To cap these achievements, we received a recognition from the Government Quality Management Committee (GQMC) for our successful establishment and implementation of ISO 9001: 2015 on the provision of licenses, registrations and permits for fertilizer through the efforts of the Fertilizer Regulations Division (FRD).

Moving forward, I am excited to witness the progress we can build on top of these initiatives. I owe a lot of the success to the hardworking men and women of FPA for their dedication and commitment. May the fruits of your labor inspire you to become better public servants.

Cheers for the breakthroughs we unlocked for the year!







### VISION

Improved quality of life for all Filipinos through increased farm incomes, productivity and food production using safe and appropriate fertilizer and pesticide inputs.



### **MANDATE**

Assuring the agricultural sector of adequate supplies of fertilizer and pesticide at reasonable prices, rationalizing the manufacture and marketing of fertilizer, protecting the public from the risks inherent in the use of pesticides, and educating the agricultural sector in the use of these inputs.



### QUALITY POLICY

The Fertilizer and Pesticide Authority is a technical regulatory government agency mandated to assure the public of safe and adequate supply of fertilizer, pesticide and other agricultural chemicals by providing quality services on the issuance of licenses, registrations and permits.

We commit to continually improve our Quality Management System (QMS), to enhance our services, and to comply with the statutory and regulatory requirements for the satisfaction of our stakeholders.

### ORGANIZATIONAL MANDATE

### **GENERAL FUNCTIONS**



Licensing of handlers



Import Control



Product Quality and Adherence to Safety



Institutionalizing of Product Stewardship



Fertilizer Product Registration



Pesticide Product Registration



**Public Information** 



Developmental



### **Fertilizer Regulations**



961

product registration certificates issued



licenses to handlers and dealers issued



2,385 permits and other certifications issued



2,492,825

metric tons of fertilizer imports monitored

### **Pesticide Regulations**



2,670 product registration certificates issued



licenses to handlers and dealers issued



**4,633** permits and other certifications issued



29,552

metric tons of pesticide imports monitored

### Fertilizer and Pesticide Authority FPA IN FIGURES 2019

### **Laboratory Services**



1,187
fertilizer samples analyzed



387
pesticide samples analyzed

### Field Operations, Monitoring and Enforcement



3,067 licenses to f/p handlers issued



**926**warehouse registration certificates issued



800

enforcement documents issued (Notice of Violations and SUMS)

### **Accreditation, Training and Public Information**



**3,247** accreditation cards issued for ASD, ARCO, Researchers and CPA



91 accreditation related trainings coordinated and facilitated



**312** IEC activities and technical assistance provided





owards the vision of agricultural productivity and increasing farmer's income, the FPA ensures the quality and adequate supply of fertilizer products in the country. The Fertilizer Regulations Division (FRD) oversees the registration of inorganic fertilizer products, raw materials, and ingredients for fertilizer, which are either locally produced or imported. The FRD spearheads the formulation and updating of policies and guidelines on fertilizer registration and licensing.

Registration requirements include the submission of product specifications supported by chemical analysis, product type, and the result of efficacy trials conducted by an FPA accredited and independent researcher. A registration consultant or technical evaluator evaluates the set of data.

### **Product registration**

For 2019, the FRD registered 438 new traditional products, 86 new non traditional, 289 renewal traditional, 8 renewal non traditional, 51 proprietary, and 477 commodity/generic.

A provisional registration is issued whenever a product undergoes a one season efficacy test with significant results on a representative crop. Full registration, on the other hand, is granted when all administrative and technical requirements are satisfactorily complied with, which include two (2) seasons of efficacy tests with significant results on a representative crop.

Under fertilizer product label registration, certificates issued include 29 label expansion, 85 third-party authorization (TPA) for new registration, and 55 TPA for renewal products.

The TPA is an agreement or contract between two (2) companies,



### **PRODUCT REGISTRATION**

New



438

certificates issued for traditional products



86

certificates issued for non-traditional products

Renewal



certificates issued for traditional products



8 certificates issued for non-traditional products

### LICENSING OF HANDLERS



licenses to handlers and dealers issued



229 Warehouse registration certificates issued

### PRODUCT LABEL REGISTRATION

### Third Party Authorization



For Newly Registered Products



For Renewed

### **Label Expansion**



Label Expansion Certificiates issued

### **OTHER CERTIFICATIONS**



Experimental Use Permits (EUPs) issued



2,085

Certifications for VAT exemption and other permits issued

### **FERTILIZER REGULATIONS**



the primary registrant and the party who receives the TPA. The primary registrant gives the latter an authorization to sell or distribute the product. The validity depends on the expiry date indicated on the Certificate of Product Registration (CPR) of the primary registrant. It is non-transferable and limited to ten (10) TPAs and can be issued by the primary registrant only. The receiving third party cannot issue the same to another company.

### Licensing of handlers and dealers

A total of 744 licenses were processed for fertilizer handlers (other than dealers) for the period. It includes new and renewed licenses issued to 84 manufacturers, 185 importers, 286 area and national distributors, 27 exporters, 37 indentors, 19 formulators, 11 bulk handlers, 47 repackers, and 10 institutional formulators and processors. On the other hand, 9 licenses were issued to new fertilizer dealers and 10 licenses of existing dealers have been renewed.

Moreover, 229 warehouse registration certificates have been issued this year consisting 49 newly registered warehouses and 180 renewed warehouse registrations. Registration of warehouses involves the inspection of the site to ensure that these comply with occupational work and safety standards.

### Other certifications

For 2019, the FRD issued 300 Experimental Use Permits (EUPs) for testing of fertilizer products. Such is being applied for and approved by FPA before any bioefficacy field test is conducted to generate the data required for registration. The applicant should see to it that the test meets the standard protocols for efficacy testing.



Further, 2,085 certifications for VAT exemption and other permits were released.

### **Importation**

For the period, the volume of fertilizer imports is 2,492,825.65 metric tons worth 680,697,173.98 USD. Urea remained to be the most in-demand fertilizer grade at 886,461.32 metric tons, followed by 21-0-0 and 14-14-14 at 71,052,832.78 MT and 71,355,286.28 MT, respectively.









GRADES	Volume (MT)	Value (USD)
Urea 46-0-0	886,461.32	252,022.196.62
Prilled	432,975.35	127,401,305.13
Granular	453,485.98	124,586,902.60
14-14-14	239,293.76	71,355,286.28
21-0-0	535,845.56	71,052,832.78
0-0-60	245,172.72	69,213,931.66
16-20-0	260,239.98	66,845,122.18
DAP	110,864.88	40,386,406.15
TOTAL	2,277,878.22	570,875,775.67
Other Grades	214,947.43	109,821,398.31
GRAND TOTAL	2,492,825.65	680,697,173.98





he Pesticide Regulations Division (PRD) facilitates the processing of applications for pesticide product registration and licensing of pesticide handlers (new and renewal). The purpose of the registration system is to ensure that pesticide products meet the prescribed standards before they are imported, manufactured, formulated, distributed and sold in the Philippines.

The PRD has established a pool of scientists and technical consultants in various aspects of pesticide regulations like pesticide manufacture, registration, licensing, and others. The PRD works closely with them in formulating and updating of policies and guidelines towards the strengthening of pesticide regulations, and address the growing concern on pesticide residue on food, feeds.

### **Pesticide Product Registration**

For this period, the PRD issued a total of 2,670 product registration certificates which is 42% higher than last year's 1,882 record. It includes 1,379 newly registered products and 1,240 product registration renewal. These cover proprietary, generic/commodity and third-party authorization product registrations.

There were 51 label expansion certificates issued.

In addition, three (3) product registration of Plant-Incorporated Protectants were approved this year.

### PRODUCT REGISTRATION



1,379

Newly Registered Products certificates registered



51

Label Expansion certificates issued



1,240

Renewed product registration certificates issued



3

product registration of Plant-Incorporated Protectants were approved

### PERMITS AND OTHER CERTIFICATIONS



1,217

Experimental Use Permits issued



652

LICENSING OF HANDLERS

licenses for handlers, dealers, pest control operators and warehouses approved



3,416

CAIPs n and other certifications approved and issued



**56** 

permits on Methyl Bromide either for the purpose of purchasing or borrowing issued

### **PESTICIDE REGULATIONS**

### Licensing of handlers

652 licenses were approved and issued to pesticide handlers, dealers, pest control operators and warehouses.

The licensed handlers include manufacturers, national distributors, area distributors, extruders, formulators, importers, pesticide supplier local representatives/ subsidiary indentors, exporters, importers/end users and repackers.

### Permits and other certifications

Pesticide products, chemicals and biorationals intended for registration shall be tested for efficacy under local conditions. For field testing necessary to generate data for registration purposes or other uses, Experimental Use Permit (EUP) shall be applied for and under no circumstance shall the test be conducted without the approved EUP. The experiment shall be conducted by researchers accredited by FPA following the standard protocols for biological efficacy testing. Data submitted without the necessary permit/conditionalities shall not be accepted for registration.

The EUP limits the amount of pesticide necessary to conduct the test so as to safeguard the health of direct and indirect users of the product as well as the environment.



For the period, the PRD authorized a total of 1,217 EUPs.

Fifty-six (56) Permits to Purchase Methyl Bromide were issued this year and processed by Laboratory Services Division (LSD).

Further, a total of 3,416 Certificates Authorizing Importation of Pesticide (CAIPs) and other permits and certifications were issued which certifications include amendments, certifications and export permits.

### **Pesticide imports**

Imported pesticides for the year is 29, 551.51 MT worth USD 279, 735, 546. 98. It includes 23,299.92 MT worth USD 261,399,472.13 of formulated pesticides and 6,251.59 MT worth USD 18,336,074.85 of technical pesticides.

Insecticides contributed the highest volume in the said importation at 7,684.04 MT due to its high demand of application among the farmers. It is followed by fungicides at 7,060.28 MT and herbicides at 5,257.60 MT. The least pesticide imports include fumigants, molluscicides, nematicides, rodenticides and other pesticides.

Pesticide Importation by Volume for FY 2019 (Formulated)

Pesticide Type	Volume (MT)	Volume (L)	Value (USD)
INSECTICIDE	7,684.04	5,449,518.90	85,940,227.30
FUNGICIDE	7,060.28	8,092,342.61	76,123,365.93
HERBICIDE	5,257.60	13,785,309.25	73,219,886.07
OTHERS	1,992.53	6,933,557.95	15,541,644.43
MOLLUSCICIDE	512.23	120,388.50	6,013,493.03
NEMATICIDE	332.71	187,515.00	2,276,622.95
FUMIGANT	391.12	-	1,627,106.01
RODENTICIDE	69.41	-	609,366.41
MITICIDE	-	4,777.00	47,760.00
TOTAL	23,299.92	34,573,409.21	261,399,472.13

Pesticide Importation by Volume for FY 2019 (Technical)

Pesticide Type	Volume (MT)	Volume (L)	Value (USD)
HERBICIDE	5,228.71	-	11,525,290.85
INSECTICIDE	898.38	1	6,301,068.00
MOLLUSCICIDE	50.40	1	298,246.00
FUNGICIDE	74.10	-	211,470.00
MITICIDE	-	-	-
FUMIGANT	-	-	-
NEMATICIDE	-	-	-
OTHERS	-	-	-
RODENTICIDE	-	-	-
TOTAL	6,251.59	-	18,336,074.85

















t was a remarkable year indeed for FPA after having its Laboratory Services Division (LSD) officially been granted an ISO/IEC 17025:2005 Accreditation by the Philippine Accreditation Bureau (PAB) last October 2019.

The accreditation to ISO/IEC 17025 is a formal recognition given to a laboratory that is able to demonstrate technical competence in its operation particularly in carrying out tests and generating valid and reliable laboratory test results accepted both locally and internationally.

This milestone is a result of FPA's continuous commitment and dedication to provide excellent laboratory services – primarily in the analysis of fertilizers and pesticides – as support to its product registration and quality monitoring activities.





Meanwhile, the LSD was created to support the standards-setting and regulatory functions of FPA. LSD ensures that the fertilizer and pesticide products being registered strictly conform with established standards and specifications.

This year, LSD analyzed 1,187 fertilizer samples – 476 samples for product registration, 580 samples for quality monitoring, and 131 samples for research and other purposes. This indicates a minimal decrease in the total number of samples analyzed vis-à-vis last year's 1,190 fertilizer samples. However, the said volume of samples can be further broken down to a total of 3,429 fertilizer test parameters analyzed this year compared to 3,226 last year.

For pesticide analysis, 387 pesticide samples were analyzed: 356 for product registration, 14 for quality monitoring, and 17 for research and other purposes. This volume corresponds to a 55% increase from last year's figure.

With the laboratory recognition guidelines, the FPA has successfully recognized DOLE Philippines Laboratory within the year under the wings of its Laboratory Recognition Program. This means that more recognized laboratories can cater to a wider scope of services needed by FPA stakeholders and complement those offered by the LSD.



1,187

fertilizer samples analyzed



476

samples analyzed for product registration



**580** samples analyzed for quality monitoring



131

samples analyzed for research and other purposes



387

pesticide samples analyzed



**356** samples analyzed for product registration



**14** samples analyzed for quality monitoring



17

samples analyzed for research and other purposes

### LABORATORY SERVICES





### FIELD OPERATIONS, ENFORCEMENT AND MONITORING



erving as extension offices of the FPA at different locations nationwide, the field units (FUs) ensures that the regulatory mandate, such as PD 1144 and the subsequent FPA policy issuances are enforced. Specifically, the FUs issue licenses to fertilizer and pesticide handlers; register and monitor fertilizer and pesticide warehouses; monitor and inspect establishments, EUP sites, products and handlers, coordinate and partner with stakeholders, and conduct information campaigns and Accredited Safety Dispenser (ASD) trainings.

### Licensing of Handlers and Registration of Warehouses

For the period, the FUs issued 908 licenses to fertilizer handlers and 521 licenses to pesticide handlers. For individuals engaged in both fertilizer and pesticide handling and dealership, they issued 1,638 licenses.



Under registration of warehouses, the FUs registered 531 fertilizer warehouses and 209 pesticide warehouses. For warehouses storing both fertilizer and pesticide, 186 registration certificates were issued.

The FUs endorsed 3,676 regulatory documents to the Central Office. Such documents include submitted applications of fertilizer and pesticide licenses, registration of warehouses, product registrations, EUPs, and accreditation as ASD, ARCO, CPA and Researcher.

### Monitoring, Inspection and Enforcement Actions

The field units monitored and inspected 23,228 handlers and 114,440 products nationwide. They have also conducted 447 visits to EUP sites, 207 monitoring of product stewardship practices, 659 monitoring of fertilizer shipments in ports, 316 plant safety audits, 440 inspection of hospitals, 92 monitoring of poisoning cases and 4 monitoring of wastewater reuse in plant sites.

The FUs also continuously monitor fertilizer inventory, retail prices of fertilizers and pesticides, good housekeeping practices of warehouses and conduct random fertilizer weighing and sampling.

For the period, 49 clean-up drive operations were conducted. As a result, there were 730 notice of violations and 70 Stop Use/Move/Sale (SUMS) issued to erring handlers and dealers.



### Information campaigns

The field units intensified their information, education and communication (IEC) campaigns on the safe and judicious use of fertilizers and pesticides.

By maximizing the use of community radio, FUs in Cordillera Administrative Region (CAR), Cagayan Valley, Bicol Region, Central Visayas and Eastern Visayas have reached more stakeholders.

For instance, FPA Region II has been given a weekly regular time slot by the DWDA 105.3Mhz FM, a community radio program initiated by the Department of Agriculture Region II. Dubbed 'FPA-R2 On Air', the program is also being broadcast through Facebook Livestreaming.

The FPA Region II also initiated series of seminars on the safe and judicious use of fertilizer and pesticides to the different State Universities and Colleges (SUCs) in Cagayan Valley, in partnership with Croplife Philippines.

"It was part of our plan way back to use radio in our IEC activities since more farmers listen to radio. It is also a good venue for us to further promote food safety in the region," said Henry Fronda, Supervising Agriculturist of FPA- Region II.

On the other hand, FPA-CAR headed by Supervising Agriculturist Rey Segismundo has consistently accommodated radio guestings in various radio stations in CAR like the Over Broadcast Media- Joy FM Radio 103.7, the official radio station of the province of Abra, and the Bombo Radyo- Baguio.

While on air, they have been discussing PD 1144, proper use of fertilizer and pesticides, fertilizer and pesticide handling and storage, pesticide first aid and management of poisoning cases, product stewardship program particularly on product labelling, and the Integrated Pest Management (IPM).

### LICENSING OF HANDLERS



licenses to fertilizer handlers issued



licenses to pesticide handlers issued



licenses to both fertilizer and pesticide handlers issued

### **REGISTRATION OF WAREHOUSES**



registration certificates issued for fertilizer warehouses



registration certificates issued for pesticide warehouses



registration certificates issued to warehouses storing both fertilizer and pesticide

### MONITORING, INSPECTION AND ENFORCEMENT



23,228

fertilizer and pesticide handlers monitored





Clean Up Drive Operations conducted



pesticide products monitored



Notice of Violations (NoV) issued to handlers and dealers



fertilizer and pesticide warehouses inspected



Stop Use/Move/Sale (SUMS)

FIELD OPERATIONS, ENFORCEMENT AND MONITORING



### Support to inter-agency livelihood program beneficiaries

Regional Field Units I, CAR, V, VIII, IX, X, and XI opened its partnership with other government agencies in enabling livelihood program beneficiaries to be engaged in viable livelihood or microenterprise projects like fertilizer and pesticide dealerships.

The said field units were tapped by the Department of Social Welfare and Development (DSWD) and the Department of Agrarian Reform (DAR) to conduct capacity-building activities for farmers and farmers organizations/associations. They are the beneficiaries of the "Convergence on Livelihood Assistance for Agrarian Reform Beneficiaries Project" or the CLAAP, a program being jointly implemented by DSWD and DAR which aims to expand and increase farmer's access to economic opportunities.

During the training, FPA enumerates the requirements for dealership and provides lectures on responsible use and proper handling of fertilizers, pesticides and other agricultural inputs. These topics are covered by Accredited Safety Dispenser (ASD) examination.

Even if individuals or groups are non-CLAAP beneficiaries, FPA has already been supporting local farmers associations desiring to venture into fertilizer and pesticide dealership business. FPA advises farmers that it is easier [and cheaper] to register as a farmer's association than as an individual dealer, and formation of a cooperative would require registration from the Cooperative Development Authority (CDA).







## ACCREDITATION TRAINING AND PUBLIC INFORMATION

### **Accreditation of Individuals**

In support of FPA's regulatory frontline services, the Planning, Management and Information Division (PMID) facilitates the accreditation of individuals, and coordinates with FPA Accredited Training Associations (FATA) in the conduct of accreditation required trainings.

For this year, the field units, in partnership with different dealers associations, administered 65 Accredited Safety Dispenser (ASD) trainings and examinations nationwide. On the other hand, 26 trainings and examinations were facilitated by FPA in partnership with FATA.

The FATA includes the Philippine Association of Entomologists (PAE), Philippine Association of Certified Pesticide Applicators (PACPA), PMCP Foundation Inc., (PMCPFI), Philippine Association of Professional Fumigators, Inc. (PAPFI), and the Kapisanan ng mga Pest Control Operators sa Pilipinas, Inc. (KAPESCOPI).

There were 3,247 accreditation cards issued for Accredited Safety Dispensers (ASD), Accredited Responsible Care Officers (ARCO), Researchers and Certified Pesticide Applicators (CPA).

### **Public Information**

As a direct service to its stakeholders and the farming community in general, the agency conducts an information campaign on the safe and judicious use of fertilizer and pesticide.

The agency utilizes both traditional and emerging communication approaches and methods to effectively disseminate information to intended audiences. It likewise integrates into its communication



### **ACCREDITATION OF HANDLERS**



Accredited Safety Dispenser (ASD) trainings and examinations administered by FUs



trainings and examinations were facilitated by FPA in partnership with FATA



**3,247** accreditation cards issued for ASD, ARCO, Researchers and CPA



289







**9** 636

newly Accredited Responsible Care Officers (ARCO)

2,159 newly Accredited Safety Dispensers (ASD)

163 newly Accredited Researchers

newly Certified Pesticide Applicators (CPA)-Exterminator/Fumigator

### **PUBLIC INFORMATION**



information, education and communication (IEC) reproduced and



12 technical assistance provided by the FUs



community radio information campaign activities aired



1,522 new followers in the FPA Official Facebook Page



feedbacks facilitated through email management of the FPA official email, chat support in the FPA Facebook Page and management of the FOI portal

ACCREDITATION, TRAINING AND PUBLIC INFORMATION

activities the "New Thinking in Agriculture" by Secretary William Dar and the slogan "Masaganing Ani, Mataas Na Kita."

The field units are crucial in delivering the right information to the public. The FU personnel provided 312 technical assistance (TAs) to other government agencies and the industry by serving as resource persons. Likewise, our personnel served as resource persons in 18 community radio information campaign activities through radio guestings and media interviews.

A total of 9,631 information, education and communication (IEC) materials have been reproduced and distributed by the PMID. This includes the ASD Manual, Gabay sa Paggamit ng Abono at Pestisidyo, FPA Paalala, FPA Primer, Banned and Restricted Pesticides and sticker labels on the proper disposal of empty pesticide bottles.

To keep both the agency's external and internal audiences updated of FPA and the agricultural sector's activities and developments, the information unit produced 12 Journal of Activities, 3 newsletters, and 36 press issuances.

Moveover, the agency intensified its use of digital communication platforms to make information accessible to online audience. The FPA Facebook Page had an increased followers from 578 followers last December 2018 to 2,010 on December 28, 2019 while the FPA website reached an 16, 346 accumulated visitors.

The agency also continues to maintain an active feedback mechanism system through email management, chat support (Facebook) and management of the FOI portal. Public inquiries and concerns need to be responded to within 48 hours. As such, there were 406 feedbacks facilitated during the period which includes 307 email responses, 92 Facebook chat replies, and seven responses via the FOI portal.











### **ICT Support**

The Information and Communications Technology Unit provides information management and technology maintenance solutions to support FPA's efficient delivery of its mandate. It recommends necessary and cost-effective IT systems and technologies for improved institutional operations.

Databases for Fertilizer and Pesticide Registered Products, Fertilizer Retail Prices, ASD, ARCO, Researcher and CPA are being maintained. For 2019, the number of newly accredited individuals based on the systems include: 289 ARCO, 2,159 ASD, 163 Researchers, 636 CPA Fumigators and 259 CPA Exterminators.

In addition, a mobile application for fertilizer and pesticide registered products is in its last stages of development. Once launched next year, it will serve as an information platform which can be accessed using android mobile devices.

The ICT unit also facilitated the acquisition and distribution of IT equipment to all the offices including the field units. For 2019, the hardware equipment distributed include 43 laptops, 30 desktops, 50 printers, 6 access points, and 20 projectors. For the software equipment, 300 anti-virus licenses and 100 MS Office licenses were installed.

To avoid interruptions on work operations due to computer related concerns, a monthly preventive maintenance is regularly employed.

The unit is also in-charge of administering and maintaining the FPA's website.











### FPA GEARS UP FOR ISO 9001: 2015 ACCREDITATION

ith the goal to align FPA's services with international standards, the agency started gearing up towards 'agency-wide' ISO 9001: 2015 certification during the second quarter of the 2019. The undertaking encompasses all of FPA's frontline services including issuance of licenses, registrations and permits for both fertilizer and pesticide.

The Development Academy of the Philippines (DAP) sponsored and facilitated the various capacity-building activities which was attended by the members of FPA Quality Management Committee and Secretariat. These include trainings and seminars on ISO Documentation and Process Requirements, Risk-based Quality Planning, QMS Documentation, 5S Good Housekeeping and Root Cause Analysis and Corrective Action Formulation.

ISO 9001: 2015 is the latest version of the ISO 9001 standard which is widely-known and internationally accepted for quality management. ISO acknowledges organizations that can establish a quality management system and commit their continual improvement.

As of December 2019, the agency is currently seeking for third-party auditor.



### FPA STRATEGY MAP 2019-2022 FINALIZED

PA has finally released its strategy map 2019-2022, a framework which presents the strategies of the agency in fulfilling its four strategic thrusts-fertilizer and pesticide regulation, education and product stewardship, harmonization with international standards and good governance.

The latter also serves as a standalone tool that would easily communicate the general structure, the systematic management processes of the organization, and the measuring parameters.

On February 4, the members of the Management Committee (ManCom) and Assistant Division Chiefs convened to discuss and see to it that the map is in compliance with the Citizen's Charter and the Ease on Doing Business Act.

The FPA Strategy Map 2019-2020 was also presented during the Annual Planning for comments by the Regional Officers.

The finalized strategic map can be viewed here: <a href="http://fpa.da.gov.ph/images/FPAfiles/DATA/StrategyMap/Feb07,2019.pdf">http://fpa.da.gov.ph/images/FPAfiles/DATA/StrategyMap/Feb07,2019.pdf</a>







### FPA RECEIVES AWARD FROM GQMC FOR ESTABLISHING, IMPLEMENTING ISO

he Fertilizer and Pesticide Authority (FPA) received recognition from the Government Quality Management Committee (GQMC) for successfully establishing and implementing a Quality Management System Certified to ISO 9001:2015 in compliance with Executive Order No. 605 series of 2017.

The award, which specifically refers to the FPA ISO certification on the issuance of licenses, registrations, and permits for fertilizer, was received by Elizabeth Ramiro, Chief of the Finance and Administration Division (FAD) in behalf of the FPA, at the Philippine International Convention Center, Pasay City on 24 October 2019.

FPA is currently working for its 'Agency-wide' ISO 9001: 2015 certification covering all of its frontline and support services. Relative to this, the Agency continues to undergo trainings being facilitated by the Development Academy of the Philippines (DAP) to ensure achievement of the ISO certification target.

For the third quarter, the Agency has undergone capacity-building on 5S good housekeeping, auditing QMS, and root cause analysis and corrective action formulation.

The DAP emphasized that 85% of the reasons for failure are deficiencies in the systems and processes rather than the employee. The role of the management is to change the process rather than badgering individuals to do better.



### FPA BOARD APPROVES REVISED BLUEBOOK AND GREENBOOK

he Board of Directors (BoD) of the Fertilizer and Pesticide Authority (FPA) approved the proposed amendments of the Regulatory Policies and Implementing Guidelines for Fertilizer (Bluebook) and Pesticide (Greenbook) at the Landbank, Malate, Manila on 24 October 2019.

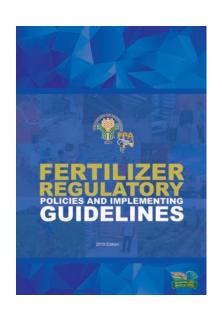
With DA Secretary William Dar serving as the Chairperson, he said that FPA's role in the rapid agricultural growth is crucial. He emphasized the need to hasten the processing of registrations for fertilizer and pesticide in response to the Ease of Doing Business and Efficient Government Service Delivery Act.

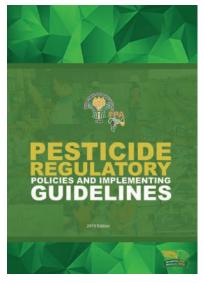
FPA Executive Director Wilfredo Roldan said that the revised guidelines present the updated regulatory requirements for fertilizer and pesticide which meet the current demands of agency's stakeholders.

He shared that the revisions are the product of FPA consultations with its stakeholders composed by the industry, academe, and technical consultants. "Their guidance enabled FPA on what to do and what to change without sacrificing the quality of the registration and the regulatory function of the FPA. We want to respond to the needs of the public and the stakeholders," he said.

In the new version of said guidelines, provisions for the Mode of Action (MoA) on product labeling and drone application for pesticide spraying have been integrated. It also presents updated requirements for Experimental Use Permits (EUPs), and the acceptance of third-party authorizations (TPA) for pesticide.

Other members of the BoD include the heads of the Food and Drugs Administration (DOH-FDA), Department of Trade and Industry (DTI), Bangko Sentral ng Pilipinas (BSP), Environment Management Bureau (DENR-EMB), Department of Finance (DoF), Philippine National Bank (PNB), and the Bureau of Plant Industry (DA-BPI). They have sent their representatives during the meeting.





### FPA REVISED CITIZEN'S **CHARTER 2019 ISSUED**

In compliance with Republic Act No. 11032 otherwise known as the Ease of Doing Business and Efficient Government Service Delivery Act of 2018 and with the issuance of its IRR last October 2019, FPA revised its previous Citizen's Charter 2017 and adopted the revised 2019 version.

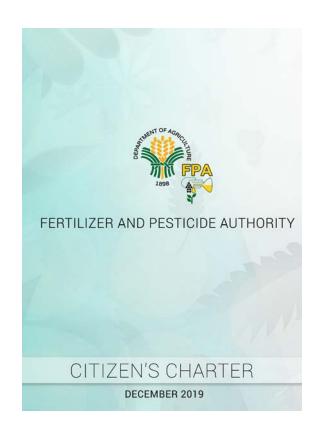
This is responsive to the call of President Duterte to cut red tape, promote efficiency, and expedite transactions in government.

"With the latest edition of the Citizen's Charter, FPA is setting a higher standard for which to measure the Agency's performance, " enthused Wilfredo Roldan, FPA Executive Director.

Dir. Roldan added that the initiative enables the Agency to provide stakeholders the best service that they deserve, promote good governance and transparency in public service.

Under the new Citizen's Charter, processing time commitments of frontline services have been reduced from the Citizen's Charter 2017 version. The previous version complied with the Republic Act No. 9485 or the Anti-Red Tape Act (ARTA) of 2007.

These services include the issuance of licenses, registrations and permits both for fertilizer and pesticide regulations, laboratory analysis of fertilizer and pesticide products, registration of Plant-Incorporated Protectant (PIP), accreditation of fertilizer and pesticide Researchers,



Safety Dispensers, Responsible Care Officers (ARCO), and Agricultural Certified Pesticide Applicators (CPA) Fumigator and Exterminator.

FPA continues to abide by its SAFETY Performance Pledge in ensuring that regulatory services are efficiently delivered.

The revised Citizen's Charter can be accessed through this link http://fpa.da.gov.ph/images/FPAfiles/DATA/ CitizenCharter/2019/CitChar2019.pdf



### Client Satisfaction Per Type of Service Availed

Fertilizer Regulations

Pesticide Regulations

**4.89** Laboratory Services

Accreditation of ARCO, Researchers and CPA

**4.95** Field Monitoring and Inspection

**4.95** Finance and Administration

\*\*\*1= Not Satisfied, 5= Completely Satisfied

### CUSTOMER SATISFACTION REPORT



### FERTILIZER AND PESTICIDE AUTHORITY FY 2018 PBB Status GOOD GOVERNANCE CONDITIONS STREAMLINING AND Compliant PROCESS IMPROVEMENT Transparency Seal Compliant SUPPORT TO OPERATIONS PhilGEPS Posting Compliant Assuring the ISO 9001:2015 Certification of OMS Compliant Citizen's or Service Charter Compliant agricultural sector of **GENERAL ADMINISTRATION AND SUPPORT SERVICES** adequate supplies of fertilizer and PFM reporting requirements to COA and DBM **Other Cross-Cutting Requirements** pesticide at reasonable Non-compliant SALN Review and Compliance Procedure **Ouarterly BFARS** Compliant prices, rationalizing the COA Financial Reports Compliant Compliance with FOI Program Compliant manufacture and marketing of Sustained Compliance to prior years' AAR Compliant Agency's System of Rating and Ranking Compliant fertilizer, protecting the BUDGET UTILIZATION 2014 2015 2016 2017 public from the PROCUREMENT REQUIREMENTS 2018 RATE risk inherent in the use of FY 2018 APP-NON CSE Compliant pesticides and Obligations BUR N/A N/A 81% 91% 100% educating the

### FPA QUALIFIES FOR FY 2018 PERFORMANCE-**BASED BONUS**

Compliant

Compliant

Compliant

Compliant

Disbursement BUR

fter complying with the FY 2018 Performance-Based (PBB) Bonus requirements and validated by the Inter-agency Task Force on the Harmonization of National Government Performance Monitoring, Information and Monitoring Systems, the FPA has been found eligible for the grant of FY 2018 Performance-Based Bonus.

Indicative FY 2019 APP NON-CSE

Undertaking of Early Procurement

FY 2019 APP-CSE

FY 2017 APCPI Results

agricultural sector in the use

of these inputs.

The FY 2018 PBB was measured based on the following indicators: Streamlining and Process Improvement, Support to Operations, Good Governance Conditions, General Administration and Support Services (GASS), Procurement Requirements and Budget Utilization Rate (BUR).

More than the grant of the performance-based bonus (PBB), the Department of Budget and Management (DBM) hopes that the Results-Based Performance Management System (RBPMS) including its initiative on Streamlining and Process Improvement of Critical Services significantly contributed to strengthening FPA's performance in efficiently providing public services.

The Guidelines on the Grant of Performance-Based Bonus for FY 2018 under Executive Order No. 80 series of 2012 and EO No. 201 series of 2016 or the Memorandum Circular 2018- 1 issued by the IATF on 28 May 2018, provides that the grant of PBB aims to tighten the advocacy for intensified public accountability, heightened transparency, stronger fiscal discipline and more efficient government services. The government is leveraging priorities of its Results-Based Performance Management Systems (RBPMS) and its people-centered Performance-Based Incentive System (PBIS) through requirements and conditions aiming to fight corruption, achieve higher citizen satisfaction, and implement a firmer validation process to recognize outstanding performance in government service.

N/A

N/A

86%

92%

76%

The DBM advised that the evaluation of agency accomplishments for FY 2019 shall be tightened in accordance with the review of the Agency's report on Streamlining and Process Improvement of Critical Services. Additionally, agencies are encouraged to continue their efforts in accelerating procurement and timely utilization of approved budgets to properly support their operations and delivery of high-quality services.



### PLANNING AND PERFORMANCE REVIEW

### **PLANNING CONFERENCE**

s an annual activity to set commitments and work on the corresponding budgets for the new calendar year, FPA conducted its Annual Planning Workshop at Los Banos, Laguna.

The workshop commenced through presentation and discussion of the Field Unit's target in the DPCR by the Field Operations and Coordination Unit (FOCU) headed by Suzettie Alcaide on February 6.

Among the concerns deliberated included the FUs' target on monitoring of dealers and f/p products, reporting of violations and issuance of Stop Use, Stop Move and Stop Sale (SUMS).

On February 7 during the opening ceremony of the activity, FPA Executive Director Wilfredo Roldan directed the CO and FUs to hasten the delivery of public services, and anchor their thrust to the FPA's four pillars.

He directed the Fertilizer Regulations Division (FRD) and the Pesticide Regulations Division (PRD) to fast-track the revision of the Bluebook and Greenbook.

Afterwhich, Deputy Executive Director for Pesticide Eric Divinagracia reiterated the importance of budget allocation to fuel the operations of the agency.

He also imparted the value of the principle 'going back to basics' (B2B) like reviewing the Agency's mandate, knowing ones' job description, familiarizing the provisions of the Bluebook and Greenbook and others.

"Doing these simple yet meaningful activities would help the Agency to move forward," Divinagracia said.

On the presentation of FPA 2019 budget, Alma Apduhan, Budget Officer, shared that FPA's budget for 2019 is PhP 213.7M which is 60% higher than the budget in 2018.

The increase is attributed to the following approved budget allocations: Magna Carta benefits for S&T workers (laboratory personnel), capability program of FPA employees as part of the Learning and Development Program, operating expenses for the attainment of ISO 9001: 2015 certification, replacement of office equipment, upgrading of ICT equipment, and the construction of the six story building for the FPA laboratory.



Prior to the presentation of budget proposals and targets by FPA offices, Ms. Apduhan discussed the guidelines in preparing the FY 2020 Budget proposal.

During the dialogue with FPA Director, the following concerns were raised: the creation of FPA counterpart office in ARMM; utilization of approved 2020 budget if it could be disbursed within the time-frame; follow-up on the request for lot area from DA by FU IV with the documents submitted already; and, the coordination with the LGU for the opening a landfill for the disposal of used f/p containers by FU VIII.

On the last day of the activity, the participants had a field exposure at the Cyberth Philippines Inc. and BAYER Cropscience Inc. The activity aimed to enable the participants gain new knowledge from the companies' product stewardship programs, and their best practices in f/p product research and development.

Cyberth Philippines Inc. is a company engaged in the trading of crop protection chemicals having 30 registered products with FPA.

On the other hand, the BAYER CropScience Inc. is one of the core businesses of Bayer Inc. focusing on the development of innovative technologies to help farmers and promote sustainable agriculture.

#### MID YEAR PERFORMANCE REVIEW

The Mid-year performance review was held at the Mambukal Mountain Resort, Brgy. Murcia Negros Occidental on August 7-9, 2019. The activity aimed to evaluate the financial and physical performance of FPA for the First Semester, and to develop catch-up plans for unaccomplished physical targets and underutilized budgets.

In his welcome remarks, Executive Director Wilfredo Roldan, advised each region to ponder of what they have accomplished for the first semester, and to internalize what is going to happen for the second semester.

He suggested that the regional offices should do posting of aide-memoire to remind them of their daily, monthly





and quarterly targets and accomplishments. This will also facilitate their timely submission of reports and financial claims, processing of documents, and will serve as their operational guide.

Director Roldan also relayed the agency's target for ISO 9001: 2018 certification which enable FPA to provide the public with what they expect from their government, and to helping the agricultural sector through FPA's regulatory services. Likewise, he reiterated the New DA Secretary William Dar's eight paradigms to improve Philippine Agriculture. One of these include the improvement of food security, and to doubling the income of farmers for the next 3-5 years.

Finally, he said that the best thing to do is to translate the organizational mandate into performance.

The final day of the activity included field visits at the Agricrops Industries, Inc. and Roxol Bioenergy Corporation for the observance of the re-use of wastewater from distillery slops, and at the Quiet Place Farm for the knowledge-sharing on the application of drones for pesticides.

#### YEAR END PERFORMANCE REVIEW

To evaluate the agency's accomplishments for the FY 2019 and to set up plans for FY 2020, the Planning, Management and and Information Division (PMID) facilitated the conduct of Year-End National Conference held at the FPA Central Office Function Hall on December 2-4, 2019.

The activity kicked-off through the presentation of the Salient Features of Revised Fertilizer Regulatory Policies and Implementing Guidelines by FRD Chief Julieta Lansangan, and of the Pesticide Regulatory Policies and Implementing Guidelines by Deputy Executive Director for Pesticide Eric Divinagracia, and the discussion of the Revised Citizen's Charter by FOCU Supervising Agriculturist Suzettie Alcaide.

The next day, Elizabeth Ramiro, FAD Chief, together with OIC-Budget Officer Genalyn Guardiano, presented the

Financial Performance Review and Presentation of the FY 2020 Budget Based on NEP.

Afterwards, all the FPA Regional Offices presented their Physical Performance Review covering January to November 2019.

On the third day, a field inspection training course and a knowledge sharing with the industry was organized to enable the FPA Regional and Provincial Officers to update their knowledge on the emerging practices for pesticide management.

A discussion on the pesticide regulatory practices in the State of California, United States, was delivered by Alexander Lagman, an environmental scientist from the Department of Pesticide Regulation, Central Regional Office of Clovis, California.

Other lectures included Pesticide Residues, Toxicology and Maximum Residue Limits by Eric John Cruz, a licensed chemist and Head of Pesticide Management Division of the National Crop Protection Center – University of the Philippines Los Baños, Occupational Health and Safety by FPA Evaluator Dr. Wernher Bautista, and Product Stewardship Program by Joel Rosario of CropLife.

On the last day, the FPA employees have undergone orientation on the Implementing Rules and Regulations of RA 11032 otherwise known as Ease on Doing Business and Efficient Government Service Delivery (EODB-EGSD) with ARTA Representative Jaifreed Cabangal who served as the resource person. He shared about the prescribed processing time of government services, automatic approval, reengineering of systems and procedures, accountability of heads of offices/agencies, citizen's charter, and the penalties under the act.

In the afternoon, a lecture on Basic Photography and Social Media Management was facilitated by the Information Unit to capacitate the FUs in properly documenting their field activities, and observing effective content sharing online.



## FPA HONORS EXEMPLARY EMPLOYEES, TOP PERFORMING OFFICES DURING PRAISE AWARDS

he Fertilizer and Pesticide Authority recognized the efforts of its different offices, both from the Central and Regional Office, for their invaluable contribution in the fulfillment of FPA's mandate and to the implementation of the Ease of Doing Business and Government Service Delivery Act during the Program on Awards and Incentives for Service Excellence (PRAISE) held on 6 February 2020 at the FPA Central Office.

The activity is pursuant to Civil Service Commission (CSC) Memo Circular No. 1 series of 2001 which seeks to provide monetary and non monetary awards and incentives to recognize, acknowledge, and reward productive, creative, innovative and ethical behaviour of employees through formal and informal mode.

#### Group Awardees

- Highest Budget Utilization among the Offices in the Central Office- Finance and Administrative Division
- Highest Budget Utilization among Field Units-FPA Field Unit VI
- Most Compliant Division in the Submission of Reportorial Requirements- Laboratory Services Division
- Most Compliant Field Unit in the Submission of Reportorial Requirements:-FPA Field Unit VI
- Highest Percentage of Attendance during Flag Raising Ceremonies- Laboratory Services Division
- Gawad #FPAJournal- Field Unit II
- Best Presenter- FPA Field Unit VII

#### Individual Awardee

Gawad Huwaran- Angelo S. Bugarin

The Highest Budget Utilization Award honors office with the highest budget utilization rate which demonstrates the capacity of their Division/Office to disburse allocated funds and implement plans programs and projects in a timely manner.

The Most Compliant Division/Field Unit Award recognizes offices for the timely and accurate submission of reportorial requirements with complete attachments, which greatly contributed in fast-tracking office transactions and operations.

The Highest Percentage of Attendance during Flag Raising Ceremonies recognizes the Division in the Central Office with the highest number of personnel who regularly attends the flag raising ceremony. This is in compliance to the CSC MC No. 19 series of 2012 (Observance of Flag Raising Ceremonies).

The Gawad #FPAJournal is given to the most active Field Unit in the promotion of FPA's programs, services and activities through social media platforms.

The Best Presenter Award is given to the office who showcased excellent presentation of their targets, accomplishments and budget justifications, through accurate presentation of data, clarity of explanation and observance of the time allotment for presentations, during the conduct of Annual Planning Workshops.







The Gawad Huwaran recognizes employees for their unwavering commitment, dedication and leadership exemplified as officer and member of the different Committees in the agency.

In the same manner, the FPA had earlier conducted a preliminary award ceremony during the Mid Year Planning. The following FUs were recognized when they performed better among other regions: FPA Field Unit X for the Highest Budget Utilization Rate,FPA Field Unit V for the Most Compliant Region in the Submission of Financial Claims, and FPA Field Unit II for the Most Compliant Region in the Submission of Reportorial Requirements.

Executive Wilfredo Roldan said that the awards ceremony is a way of boosting the morale and dedication of every FPA personnel which is timely with the target for 'agency-wide' ISO certification for FPA.

The awardees received plaque of recognition, certificates and gift items which was handed over by Executive Director Wilfredo Roldan together with Deputy Executive Director for Fertilizer and Pesticide Eric Divinagracia and former Acting Deputy Director for Fertilizer Antonio Cruz Jr.



## FPA KEEPS PACE WITH AGRICULTURE'S GLOBAL CHALLENGES IN ITS 42ND FOUNDATION ANNIVERSARY

earing the theme: '42 years of continually improving regulatory services to keep pace with agriculture's global challenges,' FPA celebrated its 42nd foundation anniversary at the FPA Central Office Auditorium on May 30, 2019.

In his opening remarks, Executive Director Wilfredo Roldan recognized the valuable contribution of FPA employees towards the realization of the Agency's mandate.

He added that organizational change begins when people started to change their values and characters.

"We can succeed in serving the agriculture industry and feed the Filipinos for the next 5-10 years with the guidance and assistance of our stakeholders-the farmers, industry stakeholders, academe and employees," Roldan concluded.

#### Loyalty Service Awardees recognized

FPA employees who have rendered more than ten years of service in the Agency have been recognized during the program. They have been given Plaques/ Certificates and tokens such as Service Ring and Wrist Watch.

This is pursuant to the provisions of the Revised Policies on the Grant of Loyalty Award as per CSC Memorandum Circular No. 06, series of 2012 and

Rule V under RA No. 6713 or the Code of Conduct and Ethical Standards for Public Officials and Employees.

#### 20-25 years

- Alma T. Aphudan
- Digna M. De Leon
- William P. Gante
- Joseph Andre John O. Martinez
- Danilo S. Negre
- Jose T. Tabsing

#### 30, 35 and 40 years

- Lourdes R. Conde
- Nancy Y. Dumlao
- Henry M. Fronda
- Leticia R. Hernandez
- Jelmo M. More
- Jacqueline M. Romualdez
- Donardo C. Javier
- Amelia P. Urquia
- Nelia R. Samson
- Gabriel S. Evangelista
- Bella Fe D. Carmona

Also, a plaque of recognition has been given to the following employees who retired during the year 2018:

- Lilia S. Latumbo
- Balao Y. Vincente



#### **FPA WELCOMES NEW EMPLOYEES**

he Finance and Administrative Division (FAD) provides the core of FPA's operational services requirements involving human resource management, budget, financial accounting management and general services. FAD is also tasked to effectively provide the critical support system for the aforementioned operational, financial and administrative requirements.

Under the HR Section, 9 new appointments have been processed and issued for the period. It includes two original appointments and 7 promotions.

The newly appointed employees are the following:

NAME	POSITION
Jesson A. Garcia	Agriculturist I, FRD
Ivan P. Layag	Administrative Officer V, PMID
Jorelyn D. Mendoza	Administrative Officer II, FAD
Ronalyn R. Mayuga	Administrative Assistant I, PRD
Jinny Louie T. Ale	Supervising Agriculturist, FPA XII
Zandrally R. Joven	Administrative Officer IV, FAD
Raymond C. Alfor	Agriculturist II, FPA VI
Joseph Andre John O. Martinez	Supervising Agriculturist, FPA I
Donardo C. Javier	Supervising Agriculturist, FPA V







## STAKEHOLDER ENGAGEMENT AND PARTNERSHIPS

#### FIVE ASSOCIATIONS SIGN MOU WITH FPA FOR ARCO, CPA AND RESEARCHERS TRAININGS

ive associations signed a Memorandum of Understanding (MOU) with FPA for the conduct of education, training and motivation programs for agricultural Certified Pesticide Applicators (CPA), Responsible Care Officers (ARCO) and Fertilizer and Pesticide Researchers, on April 16.

The Philippine Association of Certified Pesticide Applicators (PACPA), PMCP Foundation Inc., the Philippine Association of Entomologists, Inc. (PAE), and the Philippine Association of Professional Fumigators, Inc.(PAPFI) renewed their contract. In addition to the list, a new partner training association, the Kapisanan ng mga Pest Control Operators sa Pilipinas, Inc. (KAPESCOPI), was welcomed by FPA.

The MOU delineates the shared responsibility for training management between the two interested parties.

FPA will monitor the proceedings of the training course; administer the examination for Certification/Accreditation, and provide the basic training requirements in the form of guidelines and parameters for the training course.

On the other hand, the training associations have the responsibility to manage over the training course; provide resource persons as required in the program; evaluate the applicants using the eligibility criteria set forth by the FPA; provide the needed materials, manuals and supplies, including certificates and other paraphernalia needs in the training program; and, collect reasonable fees to defray the cost of food, material, resource speakers, management, etc.

Further, they should evaluate the participants' qualification based on the criteria set forth by FPA; and submit to FPA a training report which shall include the following: program, resource speakers and financial report a week after the training has been conducted.

The training associations have been tapped given their technical and management capabilities to conduct training and symposium. They shall provide FPA with the necessary training support services in its accreditation activities.

"Go beyond your purpose of doing business by serving the public and the agricultural sector. Your business must have more meaning," advised Executive Director Wilfredo Roldan during the MOU Program Signing.



## FPA HOSTS THE 4TH MEETING OF NALECC-SCFAEC

PA hosted the conduct of 4th meeting of the National Law Enforcement Cooperation Committee Sub-Committee on Firearms, Ammunition, and Explosives Control (NALECC-SCFAEC) on June 28, 2019.

One of the agenda was the discussion on the importation of Nitrate, users of Nitrate, and the role of FPA in monitoring Nitrate with Julieta B. Lansangan, Chief of the Fertilizer Regulations Division (FRD) who served as the resource person.





## KOREAN DELEGATES VISITS FPA

orean delegates composed of fertilizer and pesticide industry players and representatives from the Korean government visited FPA on June 27, 2019. The Korean visitors consulted the Agency on the requirements for the registration of fertilizer and pesticide products and the feasibility of marketing Korean f/p products in the country. Another agenda discussed during the meeting is promoting cooperation for the development of eco-friendly farming materials between Philippines and Korea.



## FPA HOLDS DIALOGUE WITH PESTICIDE STAKEHOLDERS

n February 20, the stakeholders, particularly CropLife Philippines and the Crop Protection Association of the Philippines (CPAP) proposed the integration of the Mode of Action (MoA) Labelling Guidance by Croplife in the revision of regulatory policies and implementing guidelines for pesticide (Greenbook).

Croplife said that the MoA Labelling Guidance is responsive to the need to avoid the development of pest resistance due to farmer's repetitive application of pesticides with the same MoA. MoA refers to the way pesticide works given their type, chemical ingredient and level of toxicity.



"The inclusion of MoA labelling in product labels would make it easy for the dealers and farmers to be guided in diversifying the pesticides they will use. MoA labels allow them to identify the type of pesticide they are buying and the level of toxicity indicated through assigned coding or numeric groups in the pesticide labels," explained Croplife.

Executive Director Wilfredo Roldan responded that FPA will study their proposal. Once it is done, the agency shall prepare the necessary guidelines and integrate them in the Greenbook . He advised industry stakeholders to take the lead in promoting such action, for the meantime.

Other items discussed included updates on the revision of the Greenbook, actions on the call to transfer household pesticide regulation to FPA, and clarifications in some of the provisions of the PIP guidelines.





## ONLINE PLATFORM FOR PROMOTION OF GAD IN FPA LAUNCHED

o provide a portal for sharing information on mainstreaming gender and development within the Agency, members of the FPA Gender and Development Committee spearheaded the launching of the online GAD Corner on May 30, 2019 at the FPA Function Hall. Executive Director Wilfredo Roldan and Acting Deputy Director for Fertilizer Antonio Cruz led the unveiling ceremony.

The online platform or the Focal Point System (GFPS) features FPA's collection of GAD knowledge materials and its related programs, projects, and activities.

Its establishment complies with Executive Order No. 273, directing all government agencies to institutionalize a mechanism of ensuring the full implementation of the policies, strategies, programs and projects outlined in the Philippine Plan for Gender-Responsive Development. It also is in consonance with Joint Memorandum Circular No. 2013-01 approving the Implementing Rules and Regulations on the Localization of the Magna Carta of Women.

Accordingly, the online platform will enable the public to be familiar with the efforts of FPA in advancing gender awareness within the agency. It will also serve as a knowledge exchange center where best practices and experiences on gender-related advocacies and programs can be shown to reinforce public consciousness towards gender equity.

The public may visit the site at <a href="http://fpa.da.gov.ph/gadcorner/">http://fpa.da.gov.ph/gadcorner/</a> index.html





## FPA CELEBRATES WOMEN'S MONTH CELEBRATION

he FPA continues to participate in the annual observance of the Women's Month every March. Various activities have been continuously held to promote gender sensitivity, and women empowerment in the workplace.

FPA employees availed of the free services and give-away items by participating private partners during the Serbisyo Para kay Juana on March 8. Held on March 4, a film showing festival dubbed 'CineJuana' showcased the power of women to make change in society. Finally, a Women's Month Zumba was organized, enabling employees to appreciate a healthy-lifestyle. This was held on Fridays during the month-long event.

## FPA GAD FACILITATES SEMINAR ON VAWC

lecture-discussion on Ending Violence Against Women and Children (VAWC) was facilitated by the Gender and Development Committee (FPA-GAD) during the last day of the Pesticide Management Training on November 6, 2019 held at the ATI Messhall Function Hall, Elliptical Road, Diliman, Quezon City.

Josephine Parilla, a private sector representative of PATAMABA-WISE, served as the resource person and focused her discussion on the "Anti-Violence against Women and their Children Act of 2004".

"Violence against women is perhaps the most shameful human rights violation and it knows no boundaries. Women of all races are about equally vulnerable to violence by an intimate partner," Parilla said.

She added that women and the public should seek assistance from the Women and Children Desk of the Philippine National Police (PNP) to report cases of abuse.

The training was attended by FPA employees both from the regional and Central Office.



## FPA JOINS CELEBRATION OF WORLD FOOD DAY, FOOD SAFETY, RICE AWARENESS

he Fertilizer and Pesticide Authority continuous to participate in the yearly celebration of Food Safety, World Food, and the National Rice Awareness Month together with the other bureaus, agencies, and GOCCs attached to the Department of Agriculture (DA).

On 14-13 October 2019, the agency participated in the World Food Day celebration focusing on call for a stronger, global, national, and multi-sectoral effort to fight hunger and malnutrition and feed the planet in a sustainable way, and that agriculture has a unique and critical role in improving the world's nutritional status. The theme is 'Our actions are our future. Healthy diets for a #ZeroHunger world.'

On the following week, the agency joined the observance of food safety together with other members of the Food Safety Committee through the conduct of information drive showcasing related programs and activities in promoting the food safety campaign.

Finally, FPA joined the kick-off ceremony of the National Rice Awareness Month (NRAM) led by the Department of Agriculture (DA) and the Philippine Rice Research Institute on November 4, 2019 at the National Science Complex of the University of the Philippines, Diliman, Quezon City.

The activity is in support to the Filipino rice farmers and their efforts in producing the most important staple crop in the country.

Attending the event was Secretary William Dar who urged the participants to support Filipino rice farmers and vowed to educate more consumers, stakeholders and policymakers to patronize and promote the consumption of locally grown rice.





#### FPA SUPPORTS MANILA BAY REHABILITATION PROJECT

he Fertilizer and Pesticide Authority (FPA) through the Fertilizer Regulations Division continues to conduct information campaign and water quality monitoring activities in support to the Manila Bay Rehabilitation Project.

For the period, the FRD focused its operations in the towns of Pilar and Balanga in Bataan and in the towns of Calamba, Cabuyao and Pakil in the Province of Laguna. It is in these areas where the Talisay River, Masuaje River,



Cabuyao River, San Juan River, and Malaking Ilog runs through and exits to the Manila Bay as the catch basin.

A total of seven information, education and communication (IEC) activities for the farmers and 12 water sample collection were conducted. The water quality monitoring is being facilitated before and after the conduct of information dissemination on the safe and judicious use of fertilizer and pesticide.

Water samples collected were monitored with the following water quality parameters: nitrate, phosphate, zinc, nickel, chromium, copper, lead and pH. Accordingly, water quality can be also affected by other factors that goes beyond use of commercial fertilizer and pesticides like spills from industrial establishments and residential sewages.

The FRD said that the efforts in the information drive to the farmers and the implementation of proper local waste disposal are both essential in providing a scientific basis for improving the water quality or maintaining the current condition of all connected rivers and waterways of the Manila Bay.

Since the launch of the project in 2011, different government agencies involved in the project work collaboratively in an effort to rehabilitate, restore and conserve the Manila Bay. It is being spearheaded by the Department of Environment and Natural Resources (DENR) and the Metro Manila Development Authority (MMDA).

#### **ANNEX I: FINANCIAL HIGHLIGHTS**

### FERTILIZER AND PESTICIDE AUTHORITY FUND UTILIZATION FY 2019

		TOTAL BUDGET ALLOCATION (CURRENT AND CONTINUING)	TOTAL OBLIGATED	OBLIGATION RATE	DISBURSEMENT	DISBURSEMENT RATE
GASS		126,187	124,916	98.99%	62,172	49.77%
QCI		69,817	67,093	96.10%	64,468	96.09%
RL		28,475	27,639	97.06%	26,562	96.10%
TOTAL		224,479	219,648	97.85%	153,202	69.75%
	PS	101,517	100,813	99.31%	98,435	97.64%
	MOOE	51,720	49,686	96.07%	46,588	93.76%
	СО	71,242	69,149	97.06%	8,179	11.83%

#### I. Budget Releases

The total budget releases for the year 2019 was P224.479 million which is broken down as follows: P126.187 million for General Administration and Support Service, P69.817 million for Quality Control and Inspection and P28.475 million for Registration and Licensing. Moreover, the Personnel Services (PS) has been allocated with P101.517 million while Maintenance and Other Operating Expenses (MOOE) and Capital Outlay (CO) have been allocated with P51.720 million and P71.242 million, respectively.

#### II. Fund Utilization

The agency has utilized 97.85% or P219,648 million of its total budget. Personnel Services has a utilization rate of 99.31% while MOOE and CO have utilization rates of 96.07% and 97.06%, respectively. For the agency's various programs, projects and activities, the rate of fund utilization are as follows: General Administration and Support (GAS)- 98.99%; Operations (which includes Quality Control and Inspection)- 96.10%; and Registration and Licensing- 97.85%.

## FERTILIZER AND PESTICIDE AUTHORITY STATEMENT OF CASH FLOWS ALL FUNDS

FOR THE YEAR ENDED DECEMBER 31, 2019 (in Philippine Peso)

	Note	2019	2018
Cash Flows From Operating Activities			
Cash Inflows			
Receipt of Notice of Cash Allocation	24	224,994,486.00	175,156,374.00
Collection of Income/Revenues	25	80,521,345.00	79,793,420.00
Collection of Receivables	27	11,147.30	167.50
Trust Receipts	26	95,119.48	473,934.64
Other Receipts	27	283,407.68	131,563.11
Adjustments	28 -	2,043,615.48	2,929,380.39
Total Cash Inflows		307,949,120.94	258,484,839.64
Cash Outflows		2	
Remittance to National Treasury	29	80,344,259.46	83,158,413.70
Payment of Expenses	30	126,347,393.95	114,606,845.00
Purchase of Inventories	31	362,396.07	1,270,354.43
Grant of Cash Advances	32	7,637,969.79	1,596,579.61
Prepayments	33	4,275,136.74	(¥)
Payment of guaranty deposits	34	3,658.67	18,000.00
Remittance of Personnel Benefit Contributions and Mandatory Deductions	35	19,244,441.72	20,614,038.31
Release of Inter-Agency Fund Transfers	37	( <b></b>	4,500,000.00
Other Disbursements	38	1921	51,693.99
Reversal of Unutilized NCA	36	65,522,304.60	22,924,862.12
Adjustments	38	479,689.26	1,432,546.20
<b>Total Cash Outflows</b>	·	304,217,250.26	250,173,333.36
Net Cash Provided by (Used in) Operating Activities		3,731,870.68	8,311,506.28

	Note	2019	2018
Cash Flows from Investing Activities			
Cash Outflows			
Purchase/Construction of Property, Plant and			
Equipment	39	3,143,967.60	10,923,193.87
Total Cash Outflows	_	3,143,967.60	10,923,193.87
Net Cash Provided by (Used in) Investing Activities	-	(3,143,967.60)	(10,923,193.87)
Increase (Decrease) in Cash and Cash Equivalents		587,903.08	(2,611,687.59)
Cash and Cash Equivalents, January 1		94,932.02	2,706,619.61
Cash and Cash Equivalents, December 31		682,835.10	94,932.02

# FERTILIZER AND PESTICIDE AUTHORITY STATEMENT OF CHANGES IN NET ASSETS/EQUITY FOR THE YEAR ENDED DECEMBER 31, 2019 (in Philippine Peso)

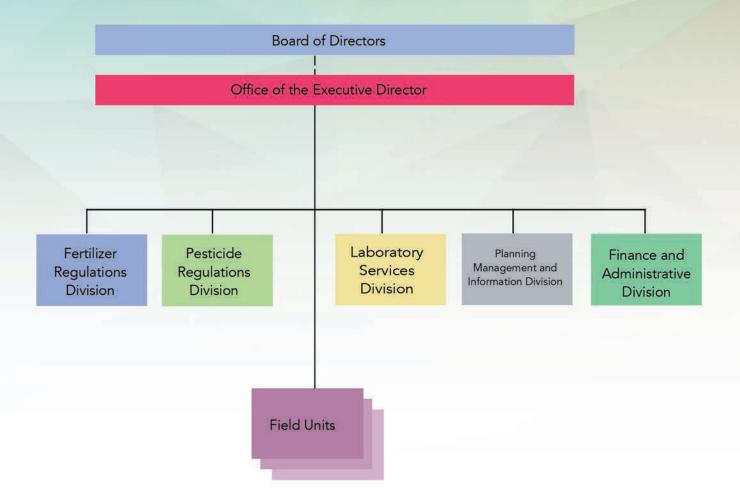
	Note _	2019	2018
Balance at January 1, 2019		98,097,323.65	95,921,565.04
Add/(Deduct):			
Changes in accounting policy		· +	=
Prior period errors		34	-
Other adjustments		(≅	-
Restated balance	-	98,097,323.65	95,921,565.04
Add/(Deduct):			
Changes in Net Assets/Equity for the			
Calendar Year			
Surplus/(Deficit) for the period Adjustment of net revenue recognized		85,690,272.03	84,645,036.07
directly in net assets/equity	22 _	(80,344,259.46)	(82,469,277.46)
Balance at December 31, 2019	_	103,443,336.22	98,097,323.65

# FERTILIZER AND PESTICIDE AUTHORITY STATEMENT OF FINANCIAL PERFORMANCE FOR THE YEAR ENDED DECEMBER 31, 2019 (In Philippine Peso)

	Note	2019	2018
Revenue		15-	
Service and Business Income	16	80,521,345.00	79,793,420.00
Shares, Grants and Donations		44,000.00	
Total Revenue		80,565,345.00	79,793,420.00
Less: Current Operating Expenses			
Personnel Services	17	101,284,181.19	97,096,623.85
Maintenance and Other Operating Expenses	18	49,171,604.45	46,637,433.94
Non-Cash Expenses	19	13,222,494.28	11,749,840.94
<b>Total Current Operating Expenses</b>	-	163,678,279.92	155,483,898.73
Surplus/(Deficit) from Current Operations		(83,112,934.92)	(75,690,478.73)
Net Financial Assistance/Subsidy	23	168,933,034.09	160,368,215.29
Gains	20	54,553.24	8,378.54
Losses	21	(184,380.38)	(41,079.03)
Surplus/(Deficit) for the period	2	85,690,272.03	84,645,036.07

#### Fertilizer and Pesticide Authority

## ORGANIZATIONAL STRUCTURE



#### Fertilizer and Pesticide Authority

## MANAGEMENT COMMITTEE



WILREDO C. ROLDAN Executive Director



**ERIC C. DIVINAGRACIA**Deputy Executive Director for Pesticide



ANTONIO G. CRUZ Acting Deputy Executive Director for Fertilizer



**JULIETA B. LANSANGAN** Chief, Fertilizer Regulations Division



JACQUELINE M. ROMUALDEZ OIC, Pesticide Regulations Division



**JEROLET C. SAHAGUN** Chief, Laboratory Services Division



**DIGNA M. DE LEON** Chief, Planning, Management and Information Division



**ELIZABETH T. RAMIRO**Chief, Finance and Administrative
Division



SUZETTIE M. ALCAIDE Supervising Agriculturist/ National Coordinator (NCR)

#### Fertilizer and Pesticide Authority

# **REGIONAL**OFFICERS



REY C. SEGISMUNDO Regional Officer, FPA CAR



JOSEPH ANDRE JOHN
O. MARTINEZ
Regional Officer, FPA Region I



HENRY M. FRONDA Regional Officer, FPA Region II



ROMEO VAL R. SUGUITAN JR. OIC, FPA Region III



**LETICIA R. HERNANDEZ** Regional Officer, FPA Region IV



**DONARDO C. JAVIER** Regional Officer, FPA Region V





RONE L. SANGATANAN
Regional Officer, FPA Region VI
Regional Officer, FPA Region VII



FRANCIS SALVADOR R. COSTAS Regional Officer, FPA Region VIII



**ALEX S. PAALISBO** Regional Officer, FPA Region IX



MA. SONIA C. CALLEJA Regional Officer, FPA Region X



JINNY LOUIE T. ALE Regional Officer, FPA Region XI



ALITA C. BORNEA
Regional Officer, FPA Region XII Regional Officer, FPA CARAGA





DADTUNGAN B. RADZAK Deputized Regional Officer FPA BARRM

## ANNEX V: AVERAGE RETAIL PRICE OF FERTILIZERS (SIX MAJOR GRADES, YEARS 2000-2019)

#### Urea(46-0-0) Average Retail Price by Month, 2000-2019 (Pesos/50 kg. bag)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
2000	309.29	315.23	319.98	316.41	338.2	365.26	390.3	392.29	388.14	400.78	420.38	428.84	365.43
2001	448.34	454.69	497.11	444.45	443.5	426.02	426.22	427.13	416.05	433.06	435.88	427.34	439.98
2002	435.81	435.6	430.98	426.35	418.16	413.35	391.25	414.17	423.79	431.87	430.32	441.62	424.44
2003	462.24	490.45	569.82	576.75	553.99	549.87	544.24	542.12	550.39	574.14	587.54	610	550.96
2004	645.93	643.47	656.96	661.28	657.5	665.59	761.13	799.49	823.23	862.59	859.81	864.03	741.75
2005	841.89	827.5	839.24	948.06	968.63	950.5	937.71	911.82	901.31	879.77	887.35	879.04	897.74
2006	884.51	882.58	883.77	910.38	925.13	926.89	913.23	901.55	897.39	887.32	891.75	882.94	898.95
2007	901.1	913.32	972.03	976.39	987.59	982.63	983.1	972.63	948.55	952.52	963.54	979.56	961.08
2008	1,036.65	1,052.15	1,087.77	1,206.18	1,704.99	1,797.58	1,870.96	1,921.37	1,958.95	1,888.36	1,654.62	1,437.54	1,551.43
2009	1,203.65	1,109.33	1,120.70	1,004.36	988.3	959.38	903.82	900.81	902.53	852.69	857.34	907.61	975.88
2010	947.83	971.78	982.58	968.46	968	946.51	923.13	896.26	895.09	927.79	953.29	1,000.95	948.47
2011	1,030.44	1,036.19	1,050.60	1,076.44	1,084.29	1,147.84	1,237.15	1,274.65	1,299.74	1,332.68	1,332.70	1,324.74	1,185.62
2012	1,311.83	1,282.07	1,275.26	1,261.64	1,300.24	1,291.10	1,299.07	1,282.73	1,330.34	1,261.14	1,246.57	1,242.59	1,282.05
2013	1,206.63	1,219.70	1,210.17	1,192.70	1,181.81	1,171.21	1,156.08	1,115.74	1,085.81	1,059.97	1,021.99	1,053.72	1,139.63
2014	1,051.70	1,072.75	1,081.70	1,088.98	1,072.67	1,068.26	1,048.70	1,038.00	1,041.01	1,044.44	1,047.37	1,043.59	1,058.26
2015	1,027.96	1,027.44	1,022.03	1,002.78	1,027.98	1,007.09	981.53	n.a.	n.a.	n.a.	n.a.	n.a.	1,013.83
2016	991.71	981.79	974.07	960.45	948.16	938.75	910.60	889.72	880.84	863.37	857.47	846.35	926.99
2017	876.04	893.74	900.94	900.94	919.60	886.83	890.45	867.92	887.68	898.14	927.71	952.49	896.35
2018	951.64	971.1	979.12	996.09	994.43	990.16	988.07	1031.09	1050.05	1074.07	1119.25	1144.29	1024.11
2019	1166.22	1161.58	1158.64	1158.64	1132.79	1132.79	1117.24	1117.24	1109.67	1102.62	1097.25	1097.08	1127.53

#### AMMONIUM SULPHATE (21-0-0) Average Retail Price by Month , 2000-2019 (Pesos/50 kg. bag)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
2000	217.8	219.27	223.29	223.7	225.16	228	232.7	233.76	246.23	238.07	246.36	248.07	231.87
2001	263.45	256.03	248.94	251.77	254.82	257.86	276.48	289.86	290.91	290.11	296.61	290.04	272.24
2002	299.53	298.92	295.4	291.87	288.4	297.42	306.72	290.99	291.45	300.9	286.77	313.32	296.81
2003	289.46	283.58	303.47	299.16	311.19	305.64	308.17	306.56	313.79	329.65	347.13	394.86	316.06
2004	445.07	439.97	446.52	472.93	459.71	468.2	518.67	543.72	530.58	521.03	513.93	518.53	489.91
2005	531.52	508.53	508.41	566.5	558.4	538.16	533.8	526.49	511.99	501.17	496.3	490.41	522.64
2006	492.2	490.71	500.66	465.02	472.28	466.07	481.93	490.79	464.1	426.77	487.51	454.62	474.39
2007	455.59	492.75	520.85	500.63	535.21	553.5	583.57	572.08	563.99	557.57	571.74	593.91	541.78
2008	725.94	755.6	812.1	830.81	937.35	993.8	1,026.69	1,051.50	1,065.44	1,021.63	928.23	864.63	917.81
2009	709.03	617.49	665.96	578.01	587.09	560.52	520.33	530.5	513.9	491.46	487.48	588.98	570.9
2010	502.3	522.76	533.51	519.7	524.4	515.56	497.69	480.39	517.95	490.53	503.58	538.91	512.27
2011	555.86	579.78	549.68	631.05	626.5	655.63	690.85	707.69	719.25	732.39	738.07	739.62	660.53
2012	746.46	741.61	744.98	748.94	753.89	763.54	767.73	768.18	769.23	770.08	764.81	762.28	758.48
2013	751.3	739.36	738.99	741.5	673.91	698.49	709.08	687.22	667.89	646.58	640.31	640.46	694.59
2014	617.66	609.1	614.19	603.78	606.88	589.84	578.3	567.61	587.72	573.09	579.13	578.98	592.19
2015	639.49	575.59	560.93	542.94	555.79	557.67	546.11	n.a.	n.a.	n.a.	n.a.	n.a.	568.36
2016	561.95	576.00	574.02	553.12	573.00	541.13	531.72	520.98	523.03	591.44	522.82	515.89	551.75
2017	516.89	525.99	530.61	530.61	547.21	539.10	552.42	553.65	542.85	540.23	516.51	547.79	531.73
2018	552.14	547.97	553.03	565.48	562.25	563.96	567.86	574.51	591.05	594.1	600.03	609.83	573.52
2019	611.21	614.64	615.29	609.04	605.57	606.06	604.26	602.78	606.43	607.03	608.29	604.94	607.96

#### N-P-K (14-14-14) Average Retail Price by Month , 2000-2019 (Pesos/50 kg. bag)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
2000	401.67	396.34	396.88	392.87	394.39	401.36	407.28	400.86	402.85	406.97	414.7	416.47	402.72
2001	421.68	420.04	417.67	417.22	422.69	422.36	449.45	427.84	424.41	433.7	436	429.38	426.87
2002	435.14	440.1	453.42	466.73	429.62	430.5	425.94	426.68	428.63	433.28	424.56	435.22	435.82
2003	440.1	443.65	464.82	468.04	468.53	470.56	475.31	479.15	487.82	494.97	503.07	523.93	476.66
2004	568.05	563.03	589.03	634.93	629.71	669.64	681.22	708.38	718.62	724.54	713.32	717.29	659.81
2005	723.62	714.86	741.21	760.51	773.77	797.96	792.8	792.77	787.88	782.58	773.28	767.12	767.36
2006	759.54	753.32	728.04	741.41	744.12	753.26	754.36	730.77	755.6	757.25	731.38	745.47	746.21
2007	740.44	749.53	746.14	752.88	781.88	805.27	820.09	817.72	820.93	828.78	829.17	863.92	796.4
2008	1,013.04	1,128.88	1,401.97	1,530.08	1,862.04	1,921.21	1,935.33	1,945.34	1,913.80	1,935.87	1,797.30	1,675.16	1,671.67
2009	1,441.08	1,298.31	1,295.35	1,203.23	1,190.23	1,179.05	1,168.41	1,161.58	1,125.80	1,089.35	1,083.08	1,082.13	1,193.13
2010	1,089.71	1,103.27	1,100.43	1,088.73	1,088.81	1,079.58	1,061.10	1,036.22	1,022.20	1,027.69	1,027.71	1,096.02	1,068.46
2011	1,083.97	1,089.18	1,027.18	1,120.71	1,155.31	1,156.29	1,177.94	1,214.15	1,209.77	1,237.35	1,246.28	1,262.89	1,165.09
2012	1,260.56	1,245.88	1,250.17	1,250.71	1,244.94	1,258.82	1,258.25	1,258.78	1,257.27	1,253.47	1,242.30	1,239.36	1,251.71
2013	1,223.96	1,235.99	1,228.88	1,232.35	1,228.57	1,219.85	1,217.39	1,203.35	1,183.50	1,185.20	1,176.61	1,178.11	1,209.48
2014	1,179.86	1,174.39	1,175.74	1,178.42	1,171.84	1,166.01	1,158.94	1,166.87	1,159.95	1,174.08	1,171.77	1,175.34	1,171.10
2015	1,153.45	1,165.84	1,149.24	1,146.98	1,166.85	1,154.15	1,147.83	n.a.	n.a.	n.a.	n.a.	n.a.	1,154.91
2016	1148.28	1139.68	1130.16	1137.25	1134.18	1137.02	1126.49	1116.41	1110.58	1107.31	1107.46	1141.09	1126.80
2017	1084.40	1084.62	1081.71	1081.71	1091.55	1066.76	1082.3	1078.31	1,076.70	1,077.50	1,071.84	1,073.47	1081.79
2018	1075.12	1072.26	1067.3	1076.3	1079.44	1074.2	1072.28	1084.45	1089.32	1090.56	1099.67	1101.66	1081.88
2019	1112.49	1121.22	1123.34	1118.61	1115.81	1115.08	1113.15	1110.16	1103.34	1107	1106.23	1102.95	1112.45

#### AMMONIUM PHOSPHATE (16-20-0) Average Retail Price by Month , 2000-2019 (Pesos/50 kg. bag)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
2000	390.93	390.61	391.63	385.81	387.07	403.57	402.99	408.03	404.34	408.73	403.41	409.34	398.87
2001	411.68	411.04	404.1	412.32	413.67	412.93	416.11	421.59	414.72	418.72	415.12	414.69	413.89
2002	425.01	428.43	424.2	419.96	422.16	420.62	416.25	422.39	424.14	426.33	417.63	425.36	422.71
2003	434.2	425.7	444.36	459.51	455.65	461.27	463.46	469.47	475.8	495.5	499.1	510.72	466.23
2004	544.65	540.73	564.07	616.71	608.08	631.87	666.42	676.05	684.61	697.05	686.28	699.79	634.69
2005	694.18	699.92	712.86	752.25	767.31	779	773.1	775.27	765.34	782.72	760.27	756.12	751.53
2006	749.91	741.97	740.07	728.81	727.08	716.49	723.31	758.82	733.64	744.67	728.82	718.22	734.32
2007	714.99	714.1	720.67	717.88	763.37	798.27	803.34	798.09	801.76	806.96	808.72	850.53	774.89
2008	956.02	1,107.64	1,336.98	1,488.41	1,821.49	1,874.04	1,897.12	1,904.87	1,906.83	1,874.09	1,684.40	1,566.63	1,618.21
2009	1,362.32	1,198.86	1,250.02	1,143.13	1,113.65	1,071.84	1,040.22	1,043.53	1,007.81	986.79	998.27	1,123.07	1,111.63
2010	949.53	924.85	935.1	921.9	929.72	907.96	902.74	887.92	912.44	893.28	921.63	963.9	920.91
2011	965.9	1,013.99	925.35	987.48	1,023.10	1,053.78	1,081.89	1,092.43	1,106.32	1,103.46	1,117.19	1,111.88	1,048.56
2012	1,045.07	1,104.59	1,097.23	1,115.95	1,113.68	1,098.92	1,086.11	1,090.94	1,097.79	1,094.77	1,167.83	1,088.38	1,100.11
2013	1,083.74	1,080.96	1,075.62	1,084.58	1,074.72	1,064.70	1,058.21	1,070.08	1,073.05	1,043.08	1,017.06	1,030.02	1,062.99
2014	1,011.03	1,129.90	1,024.36	1,007.11	1,001.28	991.11	991.14	999.44	999.83	999.61	998.41	993.07	1,012.19
2015	1,003.14	981.15	979.73	969.24	991.02	986.05	969.2	n.a.	n.a.	n.a.	n.a.	n.a.	982.79
2016	964.99	963.21	967.60	960.54	957.53	945.72	939.53	927.11	917.89	909.21	911.08	904.44	942.22
2017	897.64	895.42	910.60	910.60	911.48	898.85	888.08	863.11	893.82	891.12	822.33	886.68	904.10
2018	908.99	905.69	906.5	914.18	920.41	922.21	941.37	942.91	960.68	960.82	970.06	970.74	935.38
2019	976.64	988.05	989.27	988.52	985.09	987.24	993.36	993.48	995.46	994.13	990.45	988.96	989.22

#### MURIATE OF POTASH (0-0-60) Average Retail Price by Month, 2000-2019 (Pesos/50 kg. bag)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
2000	347.98	354.89	371.01	371.52	370.7	360.92	372.06	371.75	388.72	404.32	413.82	423.1	379.23
2001	426.04	431.64	427.42	429.11	427.08	427.1	434.81	440.25	434.2	448.58	448.8	441.34	434.7
2002	457.22	464.2	461.95	459.7	458.58	452.15	438.67	451.37	453.12	473.71	470.48	484.17	460.44
2003	469.82	531.42	497.86	508.7	479.35	481.49	492.26	475.68	497.87	491.06	507.33	513.04	495.49
2004	568.83	543.19	590	637.7	636.95	659.47	684.98	716.94	717.95	732.04	728.91	740.05	663.08
2005	738.63	739.06	737.3	745.79	769.24	782.76	788.39	779.03	760.66	802.68	778.15	806.75	769.04
2006	771.24	794.22	790.29	782.97	792.45	784.45	790.72	809.9	815.14	834.29	841.03	832	803.23
2007	830.32	829.53	827.05	848.23	855.25	848.72	866.49	860.48	858.6	871.46	891.68	922.68	859.21
2008	1,102.85	1,181.87	1,291.88	1,409.05	1,687.78	1,881.68	1,895.00	1,951.54	2,029.57	2,099.31	2,058.85	1,954.51	1,711.99
2009	2,002.40	1,985.12	2,087.56	1,940.07	1,919.83	1,928.45	1,923.43	1,966.42	2,012.67	1,889.57	1,893.54	1,874.56	1,951.97
2010	1,766.47	1,741.03	1,775.17	1,752.01	1,723.70	1,695.17	1,596.78	1,601.59	1,492.26	1,496.68	1,551.00	1,594.74	1,648.88
2011	1,574.14	1,584.07	1,541.43	1,459.65	1,529.27	1,564.88	1,550.51	1,529.78	1,549.24	1,480.80	1,515.50	1,531.42	1,534.22
2012	1,526.79	1,560.57	1,487.65	1,503.14	1,483.86	1,503.48	1,501.39	1,467.22	1,534.28	1,467.73	1,452.48	1,488.20	1,498.07
2013	1,468.58	1,452.45	1,456.35	1,462.71	1,390.47	1,430.63	1,428.32	1,408.55	1,429.61	1,415.94	1,420.24	1,382.97	2,857.80
2014	1,381.79	1,366.86	1,364.72	1,343.39	1,338.16	1,438.67	1,344.03	1,311.21	1,315.50	1,323.19	1,319.60	1,321.19	1,347.36
2015	1,338.86	1,292.92	1307.42	1276.74	1287.87	1271.83	1,269.47	n.a.	n.a.	n.a.	n.a.	n.a.	1,292.16
2016	1255.18	1232.44	1224.97	1188.10	1181.62	1182.40	1186.75	1172.61	1170.36	1163.51	1153.93	1175.31	1191.99
2017	1178.44	1192.62	1177.80	1177.80	1170.12	1174.65	1268.08	1219.1	1,232.24	1,213.89	1,043.28	1,178.25	1178.57
2018	1153.2	1157.68	1159.61	1166	1165.04	1159.06	1159.56	1153.32	1161.24	1188.78	1183.66	1176.1	1165.27
2019	1189.44	1189.85	1186.71	1207.01	1198.06	1200.97	1206.89	1202.1	1217.22	1214.11	1212.03	1217.42	1203.48

#### DI-AMMONIUM PHOSPHATE (18-46-0) Average Retail Price by Month , 2000-2019 (Pesos/50 kg. bag)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
2000	507.44	484.29	490.09	512.31	514.3	515.56	526.23	525.16	525.17	517.16	536.34	532.79	515.57
2001	544.07	556.24	546.65	547.61	558.14	541.4	529.5	556.06	561.81	552.26	562.89	568.33	552.08
2002	563.88	577.06	557.36	537.65	562.14	554.46	570.75	570.5	572.75	571.49	570.09	568.4	564.71
2003	585.38	597.17	635.3	666.25	674.04	685.62	699.72	678.02	713	681.46	746.57	724.28	673.9
2004	771.13	770.03	780.06	783.7	771.5	824.51	858.45	908.75	915.73	930.87	994.85	1,051.88	863.46
2005	1,107.81	1,206.63	1,304.33	1,269.20	1,290.89	1,400.32	1,323.00	1,311.40	1,331.21	1,350.00	1,378.00	1,293.75	1,297.21
2006	1,312.19	1,332.52	1,389.55	1,280.24	1,352.75	1,392.61	1,385.82	1,372.93	1,374.84	1,337.76	1,358.63	1,348.16	1,353.17
2007	1,321.00	1,326.50	1,346.39	1,373.03	1,335.85	1,365.15	1,408.94	1,421.24	1,466.84	1,460.33	1,462.73	1,498.98	1,398.92
2008	1,645.52	1,841.21	1,983.74	2,348.09	3,066.24	3,138.40	3,284.71	3,189.60	3,133.07	3,169.52	2,850.62	2,651.48	2,691.85
2009	2,828.25	2,702.57	2,791.65	2,196.24	2,176.38	2,256.62	2,088.39	2,012.49	2,042.82	1,972.38	1,939.90	1,879.20	2,240.57
2010	1,967.72	1,839.27	1,575.69	1,856.78	1,852.10	1,726.04	1,804.85	1,759.21	1,594.78	1,737.34	1,725.09	1,776.42	1,767.94
2011	1,818.78	1,905.08	1,932.11	1,837.21	1,835.44	1,796.34	1,767.83	1,809.99	1,738.69	1,769.39	1,768.52	1,788.59	1,814.00
2012	1,837.09	1,831.46	1,818.10	1,815.97	1,815.94	1,793.58	1,758.00	1,776.78	1,746.45	1,765.25	1,755.50	1,768.68	1,790.23
2013	1,751.24	1,738.78	1,737.25	1,695.15	1,677.40	1,711.08	1,690.21	1,795.85	1,854.31	1,831.11	1,790.24	1,781.70	1,754.53
2014	1,768.61	1,748.99	1,721.79	1,677.57	1,600.71	1,597.37	1,602.98	1,580.50	1,573.71	1,557.21	1,568.91	1,563.40	1,630.15
2015	1,590.86	1,545.43	1,579.52	1,567.48	1,487.55	1,487.55	1,535.33	n.a.	n.a.	n.a.	n.a.	n.a.	1,541.96
2016	1525.96	1478.87	1467.38	1502.88	1493.12	1477.32	1460.88	1459.37	1451.71	1455.45	1420.38	1425.34	1472.12
2017			1487.75	1487.75				1442.82	1,401.78	1,387.54	1,393.39	1,410.25	1464.34
2018	1451.42	1438.59	1464.76	1480.84	1494.47	1491.4	1503.39	1527.81	1546.54	1544.99	1575.32	1577.84	1508.11
2019	1604.06	1575.09	1568.28	1554.71	1546.02	1564.38	1573.61	1581.45	1601.44	1605.86	1605.03	1600.32	1581.69

## ANNEX VI: AVERAGE RETAIL PRICE OF FERTILIZERS (PER REGION BY MONTH, FY 2019)

Region	Urea	Ammosul	Complete	Ammophos	MOP	DAP	Month	Year
REGION I	1127.5	547.5	1042.5	922.5	1257.5	0	January	2019
REGION II	1159.25	587.38	1073.17	935.58	1237.64	0	January	2019
REGION III	1114.41	548.75	1075.62	918.84	1269.46	0	January	2019
REGION IV	1221.83	671.9	1191.94	1034.33	1354.37	0	January	2019
REGION V	1221.42	664.9	1137.83	1053.73	1317.04	1562.5	January	2019
REGION VI	1105.21	597.5	1081.04	948.33	1016.25	1516.67	January	2019
REGION VII	1136.25	643.75	1153.12	1012.19	1200	1627.81	January	2019
REGION VIII	1261.67	701.25	1244.83	1033.12	1245.38	1595	January	2019
REGION IX	1216	670	1157	985	1171.67	1717.5	January	2019
REGION X	1154.82	595.63	1107.56	985.38	1133.67	1606.72	January	2019
REGION XI	1126.25	588	1066.5	946	1023.05	1522.75	January	2019
REGION XII	1104.5	569.55	1070.43	955.5	1038.5	1587.62	January	2019
CARAGA	1165.19	581.62	1113.25	988.91	1085.47	1700	January	2019
CAR	1212.85	589.17	1060.03	953.5	1302.19	0	January	2019
REGION I	1087.5	557.5	1088.12	927.5	1293.75	0	February	2019
REGION II	1137.71	581	1068.3	926.54	1187.43	0	February	2019
REGION III	1098.54	548.39	1076.25	931.62	1258.04	0	February	2019
REGION IV	1239.61	661.69	1192.69	1050.86	1365.64	0	February	2019
REGION V	1248.56	667.35	1151.21	1055.5	1341.71	1562.5	February	2019
REGION VI	1103.33	597.08	1080.42	948.33	1017.19	1519.17	February	2019
REGION VII	1126.88	646.56	1157.5	1007.5	1193.75	1595.62	February	2019
REGION VIII	1297.21	769.17	1278.25	1047.5	1235	1675	February	2019
REGION IX	1196	655	1159	1026	1178.75	1622.5	February	2019
REGION X	1164.62	593.5	1116.76	995.88	1126.38	1612.56	February	2019
REGION XI	1131.59	568.23	1072.81	968.11	1038.07	1518	February	2019
REGION XII	1091.93	565.05	1048.93	945.1	1017.2	1575	February	2019
CARAGA	1155.2	598.04	1133.94	992.93	1082.97	1495.5	February	2019
CAR	1183.38	596.44	1072.84	1009.34	1322.06	0	February	2019
REGION I	1093.12	562.5	1091.25	942.5	1320.62	0	March	2019
REGION II	1126	570.56	1071.75	932.38	1158.75	0	March	2019
REGION III	1148.04	548.11	1073.04	950.09	1256.25	0	March	2019
REGION IV	1261.26	660.72	1195.64	1049.28	1347.14	0	March	2019
REGION V	1257.83	675.52	1157.99	1061.42	1340.72	1459.38	March	2019
REGION VI	1097.08	592.92	1087.29	949.38	1043	1516.25	March	2019
REGION VII	1112.5	646.25	1153.75	1007.5	1187.5	1572.5	March	2019
REGION VIII	1268.88	737.81	1272.62	1052.5	1304.79	1675	March	2019
REGION IX	1201	653.75	1154.5	1023	1179.38	1623.12	March	2019
REGION X	1159.06	591.06	1117.31	990.81	1097.94	1637.24	March	2019
REGION XI	1122.42	617.08	1086.67	957.67	1018.79	1527.22	March	2019
REGION XII	1079.35	559.52	1037.56	941.55	995.66	1535.58	March	2019

CAR								ı	
REGION II   1092.5   564.5   1079   949.5   1387.5   0   April   REGION II   1136.5   564.6   1067.4   924.84   1179.53   0   April   REGION II   1047.77   550.43   1072.43   947.36   1257.14   0   April   REGION IV   1260.29   674.29   1191.22   1067.4   1394.15   1650.25   April   REGION IV   1260.29   674.29   1191.22   1067.4   1394.15   1650.25   April   REGION IV   1085   586.33   1090.6   952.67   1062.6   1356.95   April   REGION IV   1106.75   648.75   1157.5   1007.5   1187.5   1562.5   April   REGION IV   1106.25   648.75   1157.5   1007.5   1187.5   1562.5   April   REGION IV   1288.17   724.25   1274.33   1091.25   1315.67   1675   April   REGION IV   1108.3   774.25   1274.33   1091.25   1315.67   1675   April   REGION IV   1108.3   591.7   1120.7   990.6   1110.2   1639.8   April   REGION IV   1111.37   551.23   1072.97   992.13   1099.13   1500.56   April   REGION IV   1111.37   551.23   1072.97   992.13   1099.13   1500.56   April   REGION IV   1138.8   599.62   1123.08   1002.06   1113.79   1541.9   April   REGION IV   1099.75   5542.5   1078.12   931.88   1358.12   0   May   REGION II   1099.75   5542.5   1078.12   931.88   1358.12   0   May   REGION II   1099.75   5547.44   1070   944.11   1244.64   0   May   REGION II   1097.5   547.14   1070   944.11   1244.64   0   May   REGION II   1097.5   547.14   1070   944.11   1244.64   0   May   REGION II   1066.04   583.12   1087.79   958.75   1042.44   1356.25   May   REGION II   1066.04   583.12   1087.79   958.75   1042.44   1356.25   May   REGION II   1066.04   583.12   1087.79   958.75   1042.44   1356.25   May   REGION II   1066.04   583.12   1087.79   958.75   1042.44   1356.25   May   REGION II   1066.04   583.12   1087.79   958.75   1042.44   1356.25   May   REGION II   1048.75   563.55   1072.49   954.45   1316.65   1366.55   May   REGION II   1066.04   583.12   1087.79   958.75   1042.44   1356.25   May   REGION II   1048.75   563.75   1048.25   946.25   1333.75   0   June   1048.05   563.75   1048.25   946.25   1333.75   0   June   1	CARAGA	1142.08	603.29	1141.12	1014.06	1101.56	1568.25	March	2019
REGION II	CAR	1152.31	594.94	1086.25	977.69	1343.75	0	March	2019
REGION III         1047.57         550.43         1072.43         947.36         1257.14         0         April           REGION IV         1260.29         674.29         1191.22         1067.4         1394.15         1450.25         April           REGION VI         1085         586.33         1090.6         952.67         1062.6         1528.87         April           REGION VII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         April           REGION VIII         1238.17         724.25         1274.33         1091.25         1315.67         1675         April           REGION X         1165.3         591.7         1120.7         990.6         1110.2         1639.8         April           REGION XII         1113.3         561.23         1072.9         990.6         1110.2         1639.8         April           REGION XII         11058.2         559.68         1021.2         332.52         1027.68         1527.35         April           REGION XII         1133.8         599.62         1123.08         1002.0         1133.79         1541.9         April           CARAGA         1133.8         599.62         1079.35         <	REGION I	1092.5	564.5	1079	949.5	1387.5	0	April	2019
REGION IV         1260.29         674.29         1191.22         1067.4         1394.15         1650.25         April           REGION V         1258.1         675         1160.76         1056.94         1316.96         1356.25         April           REGION WI         1085         586.33         1090.6         952.67         1062.6         1528.87         April           REGION WII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         April           REGION WIII         1238.17         724.25         1274.33         1091.25         1315.67         1675         April           REGION X         1200         647         1155         1022.4         1177.5         1625         April           REGION XI         1163.3         591.7         1120.7         990.6         1110.2         1639.8         April           REGION XII         1113.75         561.23         1072.97         952.13         1039.13         1500.56         April           REGION XII         1133.8         599.62         1123.08         1002.06         1113.79         1441.9         April           CAR         1133.78         579.22         1079.35         742.1	REGION II	1136.5	564.6	1067.4	924.84	1179.53	0	April	2019
REGION V         1258.1         675         1160.76         1056.94         1316.96         1366.25         April           REGION VI         1088         586.33         1090.6         952.67         1062.6         1528.87         April           REGION VII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         April           REGION VIII         1238.17         724.25         1274.33         1091.25         1315.67         1675         April           REGION X         1200         647         11155         1022.4         1177.5         1625         April           REGION XI         1165.3         591.7         1120.7         990.6         1110.2         1638.8         April           REGION XI         1111.37         561.23         1072.97         952.13         1039.13         1500.56         April           REGION XII         1058.2         559.68         1021.2         392.92         1027.68         1527.35         April           CARA         1133.78         579.22         1079.35         492.15         1328.75         April           REGION II         1055         562.5         1078.12         331.88         1358.12 <td>REGION III</td> <td>1047.57</td> <td>550.43</td> <td>1072.43</td> <td>947.36</td> <td>1257.14</td> <td>0</td> <td>April</td> <td>2019</td>	REGION III	1047.57	550.43	1072.43	947.36	1257.14	0	April	2019
REGION VI         1085         586.33         1090.6         952.67         1062.6         1528.87         April           REGION VII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         April           REGION VIII         1238.17         724.25         1274.33         1091.25         1315.67         1675         April           REGION X         1165.3         871.7         1155         1022.4         1177.5         1625         April           REGION XI         1165.3         891.7         1120.7         992.13         1039.3         1500.56         April           REGION XII         1111.77         561.23         1072.97         992.13         1039.3         1500.56         April           REGION XII         1058.2         559.68         1021.2         932.52         1027.68         1527.35         April           CAR AGA         1133.8         599.62         1123.08         1002.06         1113.79         1541.9         April           CAR GION II         1055         562.5         1079.75         592.25         1079.35         942.15         1328.75         0         April           REGION II         1097.5         584	REGION IV	1260.29	674.29	1191.22	1067.4	1394.15	1650.25	April	2019
REGION VIII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         April           REGION VIII         1238.17         724.25         1274.33         1091.25         1315.67         1675         April           REGION IX         1200         647         1155         1022.4         1177.5         1625         April           REGION X         11165.3         591.7         1120.7         990.6         1110.2         1639.8         April           REGION XI         1111.37         561.23         1072.97         992.13         1039.33         1500.56         April           REGION XII         1058.2         559.68         1021.2         932.52         1027.68         1527.35         April           CARAGA         1133.8         599.62         1123.08         1002.06         1113.79         1541.9         April           CAR         1133.78         579.22         1079.35         942.15         1328.75         0         April           CAR         1133.78         579.22         1079.35         942.15         1328.75         0         April           CAR         1133.78         579.22         1079.35         942.15	REGION V	1258.1	675	1160.76	1056.94	1316.96	1356.25	April	2019
REGION VIII 1238.17 724.25 1274.33 1091.25 1315.67 1675 April REGION IX 1200 647 1155 1022.4 1177.5 1625 April REGION X 1165.3 591.7 1120.7 990.6 1110.2 1639.8 April REGION X 1165.3 591.7 1120.7 990.6 1110.2 1639.8 April REGION X 1111.37 561.23 1072.97 952.13 1039.13 1500.56 April REGION XI 1111.37 561.23 1072.97 952.13 1039.13 1500.56 April REGION XI 1133.8 599.62 1123.08 1021.2 932.52 1027.68 1527.35 April CARAGA 1133.8 599.62 1123.08 1002.06 11113.79 1541.9 April REGION I 1055 562.5 1078.12 931.88 1358.12 0 May REGION I 1055 562.5 1078.12 931.88 1358.12 0 May REGION II 1097.5 554.25 1052.25 918.62 1203.47 0 May REGION II 1047.5 547.14 1070 944.11 1244.64 0 May REGION IV 1257.36 683.58 1196.58 1059 1389.11 0 May REGION IV 1267.36 683.58 1196.58 1059.9 1389.11 0 May REGION IV 1066.04 583.12 1087.79 958.75 1042.44 1525.62 May REGION VII 1106.25 648.75 1152.5 1007.5 1187.5 1562.5 May REGION VII 1106.25 648.75 1152.5 1007.5 1187.5 1562.5 May REGION XI 1159.12 600 1119.5 993.5 1123.5 1613.38 May REGION XI 1159.12 600 1119.5 993.5 1123.5 1613.38 May REGION XI 1159.12 600 1119.5 993.5 1123.5 1613.38 May REGION XI 1159.12 600 1119.5 993.5 1123.5 1613.38 May REGION XI 1159.12 600 1119.5 993.5 1123.5 1613.38 May REGION XI 1159.12 600 1119.5 993.5 1123.5 1613.38 May REGION XI 112.88 563.75 1021.2 941.2 1029.2 1568.31 May REGION XI 112.88 563.75 1021.2 941.2 1029.2 1568.31 May REGION XI 1026.95 547.55 1021.2 941.2 1029.2 1568.31 May REGION XI 1048.75 563.75 1068.25 946.25 1353.75 0 June REGION II 1048.75 563.75 1066.4 922.08 1198.54 0 June REGION II 1048.75 563.75 1066.4 922.08 1198.54 0 June REGION II 1048.75 563.75 1067.14 941.7 1234.46 0 June REGION II 1048.75 563.75 1157.38 1057.2 1316.62 1459.38 June REGION II 1062.5 648.75 1152.5 1007.5 1187.5 1562.5 June REGION II 1062.5 648.75 1152.5 1007.5 1187.5 1562.5 June REGION II 1062.5 648.75 1157.38 1057.2 1316.62 1459.38 June REGION II 1062.5 648.75 1157.38 1057.2 1316.62 1459.38 June REGION II 1166.25 648.75 1157.38 1057.2 1316.62 1459.38 June REGION II 1166.25 648.75 1	REGION VI	1085	586.33	1090.6	952.67	1062.6	1528.87	April	2019
REGION IX         1200         647         1155         1022.4         1177.5         1625         April           REGION X         1165.3         591.7         1120.7         990.6         1110.2         1639.8         April           REGION XI         1111.37         561.23         1072.97         952.13         1039.13         1500.56         April           CARAGA         1133.8         599.62         1123.08         1002.06         1113.79         1541.9         April           CAR         1133.78         579.22         1079.35         942.15         1328.75         0         April           REGIONI         1055         562.5         1078.12         931.88         1358.12         0         May           REGIONIII         1097.5         554.25         1052.25         918.62         1203.47         0         May           REGIONIII         1047.5         542.14         1070         944.11         1244.64         0         May           REGIONI VI         1257.36         683.58         1196.58         1059         1389.11         0         May           REGION VI         1066.04         583.12         1087.79         958.75         1042.44	REGION VII	1106.25	648.75	1152.5	1007.5	1187.5	1562.5	April	2019
REGION X 1165.3 591.7 1120.7 990.6 11110.2 1639.8 April REGION XI 1111.37 561.23 1072.97 952.13 1039.13 1500.56 April REGION XII 1113.7 561.23 1072.97 952.13 1039.13 1500.56 April REGION XII 1058.2 559.68 1021.2 932.52 1027.68 1527.35 April XIII 1058.2 559.68 1021.2 932.52 1027.68 1527.35 April XIII 1058.2 559.68 1028.1 932.52 1027.68 1527.35 April XIII 1058.2 599.62 1123.08 1002.06 1113.79 1541.9 April XIII 1058.2 559.62 1079.35 942.15 1328.75 0 April XIII 1058.2 562.5 1078.12 931.88 1358.12 0 May XIII 1055 562.5 1078.12 931.88 1358.12 0 May XIII 1059.75 554.25 1052.25 918.62 1203.47 0 May XIII 1047.5 547.14 1070 944.11 1244.64 0 May XIII 1047.5 547.14 1070 944.11 1244.64 0 May XIII 1047.5 547.14 1070 944.11 1244.64 0 May XIII 106.00 May XIII 106.00 4 583.58 1196.58 1059 1389.11 0 May XIII 106.00 May XIII 106.00 4 583.12 1087.79 958.75 1042.44 1525.62 May XIII 106.00 4 583.12 1087.79 958.75 1042.44 1525.62 May XIII 106.00 4 583.12 1087.79 958.75 1042.44 1525.62 May XIII 106.00 May XIII 106.	REGION VIII	1238.17	724.25	1274.33	1091.25	1315.67	1675	April	2019
REGION XI         1111.37         561.23         1072.97         952.13         1039.13         1500.56         April           REGION XII         1058.2         559.68         1021.2         932.52         1027.68         1527.35         April           CARAGA         1133.8         599.62         1123.08         1002.06         1113.79         1541.9         April           CAR         1133.78         579.22         1079.35         942.15         1328.75         0         April           REGION I         1055         562.5         1078.12         931.88         1358.12         0         May           REGION II         1099.75         554.25         1052.25         918.62         1203.47         0         May           REGION IV         1257.36         6683.58         1196.58         1059         1389.11         0         May           REGION V         1261.35         675         1160.76         1056.94         1316.96         1356.25         May           REGION VII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         May           REGION VIII         1244.33         712.81         1273.71         1091.5 <td< td=""><td>REGION IX</td><td>1200</td><td>647</td><td>1155</td><td>1022.4</td><td>1177.5</td><td>1625</td><td>April</td><td>2019</td></td<>	REGION IX	1200	647	1155	1022.4	1177.5	1625	April	2019
REGION XII 1058.2 559.68 1021.2 932.52 1027.68 1527.35 April CARAGA 1133.8 599.62 1123.08 1002.06 1113.79 1541.9 April CARAGA 1133.8 599.62 1123.08 1002.06 1113.79 1541.9 April CAR 1133.78 579.22 1079.35 942.15 1328.75 0 April REGION I 1055 562.5 1078.12 931.88 1358.12 0 May REGION II 1099.75 554.25 1052.25 918.62 1203.47 0 May REGION II 1047.5 547.14 1070 944.11 1244.64 0 May REGION IV 1257.36 683.58 1196.58 1059 1389.11 0 May REGION V 1261.35 675 1160.76 1056.94 1316.96 1356.25 May REGION VI 1066.04 583.12 1087.79 958.75 1042.44 1525.25 May REGION VII 106.25 648.75 1152.5 1007.5 1187.5 1562.5 May REGION VII 1244.33 712.81 1273.71 1091.5 1310.62 1675 May REGION X 1159.12 600 1119.5 993.5 1123.5 1613.38 May REGION XI 1184 635 1159 1016 1162.5 1625 May REGION XI 1112.88 563.75 1072.96 954.46 1051.25 1501.1 May REGION XI 1112.88 563.75 1072.96 954.46 1051.25 1501.1 May REGION XI 1128.8 563.75 1072.96 954.46 1051.25 1501.1 May REGION XI 106.95 547.55 1021.2 941.2 1029.2 1568.31 May REGION XI 106.95 547.55 1021.2 941.2 1029.2 1568.31 May REGION XI 106.95 563.75 1086.25 946.25 1353.75 0 June REGION II 1048.75 563.75 1086.25 946.25 1353.75 0 June REGION II 1084.88 568.14 1056.4 922.08 1198.54 0 June REGION II 1084.88 568.14 1056.4 922.08 1198.54 0 June REGION II 1084.85 568.14 1052.5 1067.14 941.7 1234.46 0 June REGION II 1084.88 568.14 1056.4 922.08 1198.54 0 June REGION II 1084.85 568.14 1056.4 922.08 1198.54 0 June REGION II 1084.85 568.14 1056.4 922.08 1198.54 0 June REGION II 1084.85 568.14 1056.4 922.08 1198.54 0 June REGION II 1084.85 568.14 1056.5 946.25 1353.75 0 June REGION II 1064.25 578.54 1082.58 962.08 1076 1536.38 June REGION VI 1061.25 578.54 1082.58 962.08 1076 1536.38 June REGION VII 1062.5 648.75 1157.38 1057.2 1316.62 1459.38 June REGION VII 1062.5 648.75 1152.5 1007.5 1187.5 1562.5 June REGION VII 1106.25 648.75 1152.5 1007.5 1187.5 1562.5 June REGION VII 1106.25 648.75 1152.5 1007.5 1103.1 1317.92 1675 June	REGION X	1165.3	591.7	1120.7	990.6	1110.2	1639.8	April	2019
CARAGA 1133.8 599.62 1123.08 1002.06 1113.79 1541.9 April CAR 1133.78 579.22 1079.35 942.15 1328.75 0 April REGION I 1055 562.5 1078.12 931.88 1358.12 0 May REGION II 1099.75 554.25 1052.25 918.62 1203.47 0 May REGION III 1047.5 547.14 1070 944.11 1244.64 0 May REGION IV 1257.36 683.58 1196.58 1059 1389.11 0 May REGION V 1261.35 675 1160.76 1056.94 1316.96 1356.25 May REGION V 1066.04 583.12 1087.79 958.75 1042.44 1525.62 May REGION VII 1106.25 648.75 1152.5 1007.5 1187.5 1562.5 May REGION XII 1184 635 1159 1016 1162.5 1625 May REGION X 1159.12 600 1119.5 993.5 1123.5 1613.38 May REGION XI 1112.88 563.75 1072.96 954.46 1051.25 1501.1 May REGION XII 112.88 563.75 1021.2 941.2 1029.2 1568.31 May REGION XII 106.95 547.55 1021.2 941.2 1029.2 1568.31 May REGION II 1048.75 563.75 1086.25 946.25 1353.75 0 June REGION II 1084.88 564.14 1056.4 927.82 1271.88 0 May REGION II 1084.88 564.14 1056.4 927.82 1271.88 0 June REGION VII 1084.88 564.75 1157.38 1057.2 1316.62 1457.38 June REGION VII 1084.88 564.4 1056.4 922.08 1198.54 0 June REGION VII 1084.88 564.4 1056.4 922.08 1198.54 0 June REGION VII 1084.88 564.75 1157.38 1057.2 1316.62 1459.38 June REGION VII 1064.25 578.54 1082.58 962.08 1076 1536.38 June REGION VII 1061.25 578.54 1082.58 962.08 1076 1536.38 June REGION VII 1061.25 578.54 1082.58 962.08 1076 1536.38 June REGION VII 1062.5 578.54 1082.58 962.08 1076 1536.38 June REGION VII 1062.5 578.54 1082.58 962.08 1076 1536.38 June REGION VII 1061.25 578.54 1082.58 962.08 1076 1536.38 June REGION VII 1062.5 578.54 1082.58 962.08 1076 1536.38 June REGION VII 1062.5 648.75 1152.5 1007.5 1187.5 1562.5 June REGION VII 1062.5 648.75 1152.5 1007.5 1137.92 1675 June REGION VII 1062.5 648.75 1152.5 1007.5 1137.92 1675 June REGION VII 1062.5 648.75 1152.5 1007.5 1137.92 1675 June REGION VII 1062.5 648.75 1152.5 1007.5 1137.92 1675 June REGION VII 1062.5 648.75 1152.5 1007.5 1137.92 1675 June REGION VII 1162.4 720.94 1260.25 1100.31 1317.92 1675 June REGION VII 1162.5 648.75 1152.5 1007.5 11032 1167.19 1643.75 June	REGION XI	1111.37	561.23	1072.97	952.13	1039.13	1500.56	April	2019
CAR         1133.78         579.22         1079.35         942.15         1328.75         0         April           REGION I         1055         562.5         1078.12         931.88         1358.12         0         May           REGION II         1099.75         554.25         1052.25         918.62         1203.47         0         May           REGION III         1047.5         547.14         1070         944.11         1244.64         0         May           REGION IV         1257.36         683.58         1196.58         1059         1389.11         0         May           REGION VI         1261.35         675         1160.76         1056.94         1316.96         1356.25         May           REGION VII         1066.04         583.12         1087.79         958.75         1042.44         1525.62         May           REGION VIII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         May           REGION VIII         1244.33         712.81         1273.71         1091.5         1310.62         1675         May           REGION XI         11184         635         1159         1016         1162.5	REGION XII	1058.2	559.68	1021.2	932.52	1027.68	1527.35	April	2019
REGION I         1055         562.5         1078.12         931.88         1358.12         0         May           REGION II         1099.75         554.25         1052.25         918.62         1203.47         0         May           REGION III         1047.5         547.14         1070         944.11         1244.64         0         May           REGION IV         1257.36         683.58         1196.58         1059         1389.11         0         May           REGION V         1261.35         675         1160.76         1056.94         1316.96         1356.25         May           REGION VII         1066.04         583.12         1087.79         958.75         1042.44         1525.62         May           REGION VIII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         May           REGION VIII         1244.33         712.81         1273.71         1091.5         1310.62         1675         May           REGION X         1159.12         600         1119.5         993.5         1123.5         1613.38         May           REGION XII         1102.89         547.55         1021.2         941.2         1029.2 <td>CARAGA</td> <td>1133.8</td> <td>599.62</td> <td>1123.08</td> <td>1002.06</td> <td>1113.79</td> <td>1541.9</td> <td>April</td> <td>2019</td>	CARAGA	1133.8	599.62	1123.08	1002.06	1113.79	1541.9	April	2019
REGION II         1099.75         554.25         1052.25         918.62         1203.47         0         May           REGION III         1047.5         547.14         1070         944.11         1244.64         0         May           REGION IV         1257.36         683.58         1196.58         1059         1389.11         0         May           REGION VI         1261.35         675         1160.76         1056.94         1316.96         1356.25         May           REGION VI         1066.04         583.12         1087.79         958.75         1042.44         1525.62         May           REGION VII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         May           REGION VIII         1244.33         712.81         1273.71         1091.5         1310.62         1675         May           REGION IX         1184         635         1159         1016         1162.5         1625         May           REGION XI         1112.88         563.75         1072.96         954.46         1051.25         1501.1         May           REGION XII         1026.95         547.55         1021.2         941.2         1029.2 </td <td>CAR</td> <td>1133.78</td> <td>579.22</td> <td>1079.35</td> <td>942.15</td> <td>1328.75</td> <td>0</td> <td>April</td> <td>2019</td>	CAR	1133.78	579.22	1079.35	942.15	1328.75	0	April	2019
REGION III 1047.5 547.14 1070 944.11 1244.64 0 May REGION IV 1257.36 683.58 1196.58 1059 1389.11 0 May REGION V 1261.35 675 1160.76 1056.94 1316.96 1356.25 May REGION V 1066.04 583.12 1087.79 958.75 1042.44 1525.62 May REGION VII 1106.25 648.75 1152.5 1007.5 1187.5 1562.5 May REGION VIII 1244.33 712.81 1273.71 1091.5 1310.62 1675 May REGION IX 1184 635 1159 1016 1162.5 1625 May REGION X 1159.12 600 1119.5 993.5 1123.5 1613.38 May REGION X 1112.88 563.75 1072.96 954.46 1051.25 1501.1 May REGION XII 1026.95 547.55 1021.2 941.2 1029.2 1568.31 May CARAGA 1113.69 580.34 1108.4 989.92 1081.66 1487 May REGION I 1048.75 563.75 1086.25 946.25 1353.75 0 June REGION II 1084.88 568.14 1056.46 927.82 1271.88 0 May REGION II 1084.88 568.14 1056.4 922.08 1198.54 0 June REGION II 1030.36 551.96 1067.14 941.7 1234.46 0 June REGION II 1041.25 578.54 1082.58 962.08 1076 1356.38 June REGION II 106.25 648.75 1152.5 1007.5 1187.5 1562.5 June REGION VII 106.25 648.75 1152.5 1007.5 1187.5 1562.5 June REGION VII 106.25 648.75 1152.5 1007.5 1187.5 1562.5 June REGION VII 1106.25 648.75 1152.5 1007.5 1187.5 1562.5 June REGION VII 1106.25 648.75 1152.5 1007.5 1137.92 1675 June REGION VII 1106.25 648.75 1152.5 1007.5 1137.92 1675 June REGION VII 1243.46 720.94 1260.25 1100.31 1317.92 1675 June REGION VII 1243.46 720.94 1260.25 1100.31 1317.92 1675 June REGION VII 1243.46 720.94 1260.25 1100.31 1317.92 1675 June	REGION I	1055	562.5	1078.12	931.88	1358.12	0	May	2019
REGION IV         1257.36         683.58         1196.58         1059         1389.11         0         May           REGION V         1261.35         675         1160.76         1056.94         1316.96         1356.25         May           REGION VI         1066.04         583.12         1087.79         958.75         1042.44         1525.62         May           REGION VII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         May           REGION VIII         1244.33         712.81         1273.71         1091.5         1310.62         1675         May           REGION IX         1184         635         1159         1016         1162.5         1625         May           REGION X         1159.12         600         1119.5         993.5         1123.5         1613.38         May           REGION XI         1112.88         563.75         1072.96         954.46         1051.25         1501.1         May           REGION XII         1026.95         547.55         1021.2         941.2         1029.2         1568.31         May           CARAGA         1113.69         580.34         1108.4         989.92         1081.6	REGION II	1099.75	554.25	1052.25	918.62	1203.47	0	May	2019
REGION V         1261.35         675         1160.76         1056.94         1316.96         1356.25         May           REGION VI         1066.04         583.12         1087.79         958.75         1042.44         1525.62         May           REGION VII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         May           REGION VIII         1244.33         712.81         1273.71         1091.5         1310.62         1675         May           REGION IX         1184         635         1159         1016         1162.5         1625         May           REGION X         1159.12         600         1119.5         993.5         1123.5         1613.38         May           REGION XII         1112.88         563.75         1072.96         954.46         1051.25         1501.1         May           REGION XII         1026.95         547.55         1021.2         941.2         1029.2         1568.31         May           CARAGA         1113.69         580.34         1108.4         989.92         1081.66         1487         May           REGION II         1048.75         563.75         1086.25         946.25	REGION III	1047.5	547.14	1070	944.11	1244.64	0	May	2019
REGION VI         1066.04         583.12         1087.79         958.75         1042.44         1525.62         May           REGION VII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         May           REGION VIII         1244.33         712.81         1273.71         1091.5         1310.62         1675         May           REGION IX         1184         635         1159         1016         1162.5         1625         May           REGION X         1159.12         600         1119.5         993.5         1123.5         1613.38         May           REGION XI         1112.88         563.75         1072.96         954.46         1051.25         1501.1         May           REGION XII         1026.95         547.55         1021.2         941.2         1029.2         1568.31         May           CARAGA         1113.69         580.34         1108.4         989.92         1081.66         1487         May           CAR         1124.8         584.1         1068.56         927.82         1271.88         0         May           REGION I         1048.75         563.75         1086.25         946.25         1353.75	REGION IV	1257.36	683.58	1196.58	1059	1389.11	0	May	2019
REGION VII 1106.25 648.75 1152.5 1007.5 1187.5 1562.5 May REGION VIII 1244.33 712.81 1273.71 1091.5 1310.62 1675 May REGION IX 1184 635 1159 1016 1162.5 1625 May REGION X 1159.12 600 1119.5 993.5 1123.5 1613.38 May REGION XI 1112.88 563.75 1072.96 954.46 1051.25 1501.1 May REGION XII 1026.95 547.55 1021.2 941.2 1029.2 1568.31 May CARAGA 1113.69 580.34 1108.4 989.92 1081.66 1487 May CAR 1124.8 584.1 1068.56 927.82 1271.88 0 May REGION II 1048.75 563.75 1086.25 946.25 1353.75 0 June REGION II 1084.88 568.14 1056.4 922.08 1198.54 0 June REGION III 1030.36 551.96 1067.14 941.7 1234.46 0 June REGION IV 1258.64 669.69 1187.92 1044.11 1395.25 0 June REGION V 1263.1 673.75 1157.38 1057.2 1316.62 1459.38 June REGION VI 1061.25 578.54 1082.58 962.08 1076 1536.38 June REGION VIII 1106.25 648.75 1152.5 1007.5 1187.5 1562.5 June REGION VIII 1243.46 720.94 1260.25 1100.31 1317.92 1675 June REGION IX 1183 638.12 1167.05 1032 1167.19 1643.75 June	REGION V	1261.35	675	1160.76	1056.94	1316.96	1356.25	May	2019
REGION VIII         1244.33         712.81         1273.71         1091.5         1310.62         1675         May           REGION IX         1184         635         1159         1016         1162.5         1625         May           REGION X         1159.12         600         1119.5         993.5         1123.5         1613.38         May           REGION XI         1112.88         563.75         1072.96         954.46         1051.25         1501.1         May           REGION XII         1026.95         547.55         1021.2         941.2         1029.2         1568.31         May           CARAGA         1113.69         580.34         1108.4         989.92         1081.66         1487         May           CAR         1124.8         584.1         1068.56         927.82         1271.88         0         May           REGION I         1048.75         563.75         1086.25         946.25         1353.75         0         June           REGION II         1084.88         568.14         1056.4         922.08         1198.54         0         June           REGION III         1030.36         551.96         1067.14         941.7         1234.46         <	REGION VI	1066.04	583.12	1087.79	958.75	1042.44	1525.62	May	2019
REGION IX         1184         635         1159         1016         1162.5         1625         May           REGION X         1159.12         600         1119.5         993.5         1123.5         1613.38         May           REGION XI         1112.88         563.75         1072.96         954.46         1051.25         1501.1         May           REGION XII         1026.95         547.55         1021.2         941.2         1029.2         1568.31         May           CARAGA         1113.69         580.34         1108.4         989.92         1081.66         1487         May           CAR         1124.8         584.1         1068.56         927.82         1271.88         0         May           REGION I         1048.75         563.75         1086.25         946.25         1353.75         0         June           REGION III         1084.88         568.14         1056.4         922.08         1198.54         0         June           REGION IVI         1258.64         669.69         1187.92         1044.11         1395.25         0         June           REGION VI         1263.1         673.75         1157.38         1057.2         1316.62 <td< td=""><td>REGION VII</td><td>1106.25</td><td>648.75</td><td>1152.5</td><td>1007.5</td><td>1187.5</td><td>1562.5</td><td>May</td><td>2019</td></td<>	REGION VII	1106.25	648.75	1152.5	1007.5	1187.5	1562.5	May	2019
REGION X         1159.12         600         1119.5         993.5         1123.5         1613.38         May           REGION XI         1112.88         563.75         1072.96         954.46         1051.25         1501.1         May           REGION XII         1026.95         547.55         1021.2         941.2         1029.2         1568.31         May           CARAGA         1113.69         580.34         1108.4         989.92         1081.66         1487         May           CAR         1124.8         584.1         1068.56         927.82         1271.88         0         May           REGION I         1048.75         563.75         1086.25         946.25         1353.75         0         June           REGION II         1084.88         568.14         1056.4         922.08         1198.54         0         June           REGION III         1030.36         551.96         1067.14         941.7         1234.46         0         June           REGION V         1258.64         669.69         1187.92         1044.11         1395.25         0         June           REGION VI         1061.25         578.54         1082.58         962.08         1076	REGION VIII	1244.33	712.81	1273.71	1091.5	1310.62	1675	May	2019
REGION XI         1112.88         563.75         1072.96         954.46         1051.25         1501.1         May           REGION XII         1026.95         547.55         1021.2         941.2         1029.2         1568.31         May           CARAGA         1113.69         580.34         1108.4         989.92         1081.66         1487         May           CAR         1124.8         584.1         1068.56         927.82         1271.88         0         May           REGION I         1048.75         563.75         1086.25         946.25         1353.75         0         June           REGION II         1084.88         568.14         1056.4         922.08         1198.54         0         June           REGION III         1030.36         551.96         1067.14         941.7         1234.46         0         June           REGION IV         1258.64         669.69         1187.92         1044.11         1395.25         0         June           REGION VI         1061.25         578.54         1082.58         962.08         1076         1536.38         June           REGION VII         1106.25         648.75         1152.5         1007.5         1187.5 <td>REGION IX</td> <td>1184</td> <td>635</td> <td>1159</td> <td>1016</td> <td>1162.5</td> <td>1625</td> <td>May</td> <td>2019</td>	REGION IX	1184	635	1159	1016	1162.5	1625	May	2019
REGION XII 1026.95 547.55 1021.2 941.2 1029.2 1568.31 May  CARAGA 1113.69 580.34 1108.4 989.92 1081.66 1487 May  CAR 1124.8 584.1 1068.56 927.82 1271.88 0 May  REGION I 1048.75 563.75 1086.25 946.25 1353.75 0 June  REGION II 1084.88 568.14 1056.4 922.08 1198.54 0 June  REGION III 1030.36 551.96 1067.14 941.7 1234.46 0 June  REGION IV 1258.64 669.69 1187.92 1044.11 1395.25 0 June  REGION V 1263.1 673.75 1157.38 1057.2 1316.62 1459.38 June  REGION VI 1061.25 578.54 1082.58 962.08 1076 1536.38 June  REGION VII 1106.25 648.75 1152.5 1007.5 1187.5 1562.5 June  REGION VIII 1243.46 720.94 1260.25 1100.31 1317.92 1675 June  REGION IX 1183 638.12 1167.05 1032 1167.19 1643.75 June	REGION X	1159.12	600	1119.5	993.5	1123.5	1613.38	May	2019
CARAGA         1113.69         580.34         1108.4         989.92         1081.66         1487         May           CAR         1124.8         584.1         1068.56         927.82         1271.88         0         May           REGION I         1048.75         563.75         1086.25         946.25         1353.75         0         June           REGION II         1084.88         568.14         1056.4         922.08         1198.54         0         June           REGION III         1030.36         551.96         1067.14         941.7         1234.46         0         June           REGION IV         1258.64         669.69         1187.92         1044.11         1395.25         0         June           REGION V         1263.1         673.75         1157.38         1057.2         1316.62         1459.38         June           REGION VI         1061.25         578.54         1082.58         962.08         1076         1536.38         June           REGION VII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         June           REGION IX         1183         638.12         1167.05         1032         1167.19	REGION XI	1112.88	563.75	1072.96	954.46	1051.25	1501.1	May	2019
CAR         1124.8         584.1         1068.56         927.82         1271.88         0         May           REGION I         1048.75         563.75         1086.25         946.25         1353.75         0         June           REGION II         1084.88         568.14         1056.4         922.08         1198.54         0         June           REGION III         1030.36         551.96         1067.14         941.7         1234.46         0         June           REGION IV         1258.64         669.69         1187.92         1044.11         1395.25         0         June           REGION V         1263.1         673.75         1157.38         1057.2         1316.62         1459.38         June           REGION VI         1061.25         578.54         1082.58         962.08         1076         1536.38         June           REGION VII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         June           REGION IX         1183         638.12         1167.05         1032         1167.19         1643.75         June	REGION XII	1026.95	547.55	1021.2	941.2	1029.2	1568.31	May	2019
REGION I 1048.75 563.75 1086.25 946.25 1353.75 0 June REGION II 1084.88 568.14 1056.4 922.08 1198.54 0 June REGION III 1030.36 551.96 1067.14 941.7 1234.46 0 June REGION IV 1258.64 669.69 1187.92 1044.11 1395.25 0 June REGION V 1263.1 673.75 1157.38 1057.2 1316.62 1459.38 June REGION VI 1061.25 578.54 1082.58 962.08 1076 1536.38 June REGION VII 1106.25 648.75 1152.5 1007.5 1187.5 1562.5 June REGION VIII 1243.46 720.94 1260.25 1100.31 1317.92 1675 June REGION IX 1183 638.12 1167.05 1032 1167.19 1643.75 June	CARAGA	1113.69	580.34	1108.4	989.92	1081.66	1487	May	2019
REGION II       1084.88       568.14       1056.4       922.08       1198.54       0       June         REGION III       1030.36       551.96       1067.14       941.7       1234.46       0       June         REGION IV       1258.64       669.69       1187.92       1044.11       1395.25       0       June         REGION V       1263.1       673.75       1157.38       1057.2       1316.62       1459.38       June         REGION VI       1061.25       578.54       1082.58       962.08       1076       1536.38       June         REGION VII       1106.25       648.75       1152.5       1007.5       1187.5       1562.5       June         REGION VIII       1243.46       720.94       1260.25       1100.31       1317.92       1675       June         REGION IX       1183       638.12       1167.05       1032       1167.19       1643.75       June	CAR	1124.8	584.1	1068.56	927.82	1271.88	0	May	2019
REGION III       1030.36       551.96       1067.14       941.7       1234.46       0       June         REGION IV       1258.64       669.69       1187.92       1044.11       1395.25       0       June         REGION V       1263.1       673.75       1157.38       1057.2       1316.62       1459.38       June         REGION VI       1061.25       578.54       1082.58       962.08       1076       1536.38       June         REGION VII       1106.25       648.75       1152.5       1007.5       1187.5       1562.5       June         REGION VIII       1243.46       720.94       1260.25       1100.31       1317.92       1675       June         REGION IX       1183       638.12       1167.05       1032       1167.19       1643.75       June	REGION I	1048.75	563.75	1086.25	946.25	1353.75	0	June	2019
REGION IV         1258.64         669.69         1187.92         1044.11         1395.25         0         June           REGION V         1263.1         673.75         1157.38         1057.2         1316.62         1459.38         June           REGION VI         1061.25         578.54         1082.58         962.08         1076         1536.38         June           REGION VII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         June           REGION VIII         1243.46         720.94         1260.25         1100.31         1317.92         1675         June           REGION IX         1183         638.12         1167.05         1032         1167.19         1643.75         June	REGION II	1084.88	568.14	1056.4	922.08	1198.54	0	June	2019
REGION V       1263.1       673.75       1157.38       1057.2       1316.62       1459.38       June         REGION VI       1061.25       578.54       1082.58       962.08       1076       1536.38       June         REGION VII       1106.25       648.75       1152.5       1007.5       1187.5       1562.5       June         REGION VIII       1243.46       720.94       1260.25       1100.31       1317.92       1675       June         REGION IX       1183       638.12       1167.05       1032       1167.19       1643.75       June	REGION III	1030.36	551.96	1067.14	941.7	1234.46	0	June	2019
REGION VI       1061.25       578.54       1082.58       962.08       1076       1536.38       June         REGION VII       1106.25       648.75       1152.5       1007.5       1187.5       1562.5       June         REGION VIII       1243.46       720.94       1260.25       1100.31       1317.92       1675       June         REGION IX       1183       638.12       1167.05       1032       1167.19       1643.75       June	REGION IV	1258.64	669.69	1187.92	1044.11	1395.25	0	June	2019
REGION VI       1061.25       578.54       1082.58       962.08       1076       1536.38       June         REGION VII       1106.25       648.75       1152.5       1007.5       1187.5       1562.5       June         REGION VIII       1243.46       720.94       1260.25       1100.31       1317.92       1675       June         REGION IX       1183       638.12       1167.05       1032       1167.19       1643.75       June	REGION V	1263.1	673.75	1157.38	1057.2	1316.62	1459.38	June	2019
REGION VII         1106.25         648.75         1152.5         1007.5         1187.5         1562.5         June           REGION VIII         1243.46         720.94         1260.25         1100.31         1317.92         1675         June           REGION IX         1183         638.12         1167.05         1032         1167.19         1643.75         June	REGION VI	1061.25	578.54	1082.58	962.08	1076		June	2019
REGION VIII         1243.46         720.94         1260.25         1100.31         1317.92         1675         June           REGION IX         1183         638.12         1167.05         1032         1167.19         1643.75         June									2019
REGION IX 1183 638.12 1167.05 1032 1167.19 1643.75 June									2019
									2019
755.52									2019
REGION XI 1092.21 560.75 1067.96 949.29 1058.04 1490.85 June								<u> </u>	2019
									2017

CARAGA	1152.04	586.08	1116.59	992.26	1088.3	1553.62	June	2019
CAR	1113.96	584.51	1071.8	932.38	1269.06	0	June	2019
REGION I	1030.5	550.5	1064	959	1357.5	0	July	2019
REGION II	1072.8	565.53	1055.3	928.32	1205.33	0	July	2019
REGION III	1024.29	554.14	1067.86	947.09	1233	0	July	2019
REGION IV	1240.02	679.91	1185.71	1052.69	1402.87	0	July	2019
REGION V	1271.23	674.2	1156.71	1057.44	1316.29	1562.5	July	2019
REGION VI	1048	577.27	1073.7	962.33	1055.2	1529.6	July	2019
REGION VII	1131.55	662.15	1165.1	1031.9	1230.35	1575.15	July	2019
REGION VIII	1236.3	703.45	1248.83	1087.6	1304.53	1678	July	2019
REGION IX	1207.4	638.5	1184.2	1068	1166	1625	July	2019
REGION X	1114.56	589.8	1115.52	987.45	1118.88	1588	July	2019
REGION XI	1065.43	550.6	1060.9	949.7	1051.47	1506.61	July	2019
REGION XII	984.2	545	1018.64	938.08	1044.6	1544.8	July	2019
CARAGA	1107.46	587.5	1113.31	999.43	1099.55	1552.8	July	2019
CAR	1107.58	581.12	1074.26	938.05	1310.83	0	July	2019
REGION I	1027.5	547.5	1061.25	964.38	1357.5	0	August	2019
REGION II	1054.78	557.85	1042.75	925.75	1182.08	0	August	2019
REGION III	1052.14	555.8	1065.18	944.46	1241.96	0	August	2019
REGION IV	1246.36	672.65	1194.33	1059.44	1398.5	0	August	2019
REGION V	1271.14	672	1148.92	1057.47	1311.96	1562.5	August	2019
REGION VI	1031.92	571.5	1060.58	924.42	1077.75	1467.29	August	2019
REGION VII	1149.54	669.77	1179.34	1040.19	1214.81	1589.67	August	2019
REGION VIII	1226.5	707.06	1249.33	1108.75	1287.33	1680	August	2019
REGION IX	1203.5	645.25	1171.65	1067	1190.94	1621.88	August	2019
REGION X	1125.38	589.28	1116.05	994.06	1120.53	1616.4	August	2019
REGION XI	1056.12	557.46	1057.79	955.33	1049.27	1500.34	August	2019
REGION XII	1001.75	545.85	1023.45	936.5	1037.7	1555.44	August	2019
CARAGA	1083.06	583.12	1119.02	996.32	1109.84	1639.5	August	2019
CAR	1091.69	563.79	1052.55	934.69	1249.17	0	August	2019
REGION I	1020	552.25	1064.25	942.5	1379	0	September	2019
REGION II	1041.3	551.67	1038.8	921.4	1182	0	September	2019
REGION III	1059.21	550.64	1062.07	943.36	1253.86	0	September	2019
REGION IV	1234.46	668.34	1144.86	1098.21	1410.29	0	September	2019
REGION V	1254.87	678.9	1150.62	1051.75	1309.39	1562.5	September	2019
REGION VI	1014	565.3	1062.57	928.9	1081.6	1529.5	September	2019
REGION VII	1159.58	696.27	1187.58	1060.75	1293.25	1621.13	September	2019
REGION VIII	1225.83	708.25	1244.17	1108.75	1304.33	1680	September	2019
REGION IX	1181.4	678.8	1151.32	1068	1251.8	1655	September	2019
REGION X	1123.5	587.5	1116.75	990.85	1099.35	1611.2	September	2019
REGION XI	1070.97	567.03	1078.77	967.37	1071.97	1512.05	September	2019
REGION XII	993.24	543.08	973	919.6	1044.28	1564.4	September	2019
CARAGA	1076.25	575.08	1113.5	997.42	1096.03	1677.2	September	2019
CAR	1080.75	566.94	1058.53	937.62	1264	0	September	2019

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REGION I	988.75	549.38	1072.5	937.5	1382.5	0	October	2019
REGION II	1047.79	559.5	1040.5	927.33	1165	0	October	2019
REGION III	1052.14	548.57	1054.91	941.96	1243.93	0	October	2019
REGION IV	1216.75	657.89	1186.56	1046.26	1398.17	0	October	2019
REGION V	1251.77	688.5	1158.76	1053.11	1308.29	1562.5	October	2019
REGION VI	1003.33	564.96	1060	928.33	1077.5	1548.83	October	2019
REGION VII	1154.75	693	1169.38	1060.5	1289.62	1643.81	October	2019
REGION VIII	1227.5	707.25	1247.08	1108.75	1303.67	1680	October	2019
REGION IX	1175	694	1149	1083	1251	1677.5	October	2019
REGION X	1098.5	584.5	1106	984.38	1108	1601.25	October	2019
REGION XI	1072.25	567.08	1073.75	982.04	1056.77	1491.34	October	2019
REGION XII	989.05	541.15	1014.5	922.1	1044.4	1562.75	October	2019
CARAGA	1067.66	569.97	1107.41	1000.72	1085.97	1684.75	October	2019
CAR	1091.38	572.73	1057.6	941.9	1282.71	0	October	2019
REGION I	987.5	549.06	1065	934.38	1373.12	0	November	2019
REGION II	1011.92	556.51	1041.58	903.33	1171.67	0	November	2019
REGION III	1035.89	546.05	1051.16	944.29	1248.39	0	November	2019
REGION IV	1218.22	672.22	1190.97	1048.64	1399.53	0	November	2019
REGION V	1256.44	685.92	1154.93	1046.03	1313.04	1562.5	November	2019
REGION VI	1000.83	565.12	1059.42	925.67	1077.71	1548.79	November	2019
REGION VII	1165.56	671.38	1161.78	1035.12	1237.19	1645	November	2019
REGION VIII	1229.17	706.5	1250	1108.75	1303	1680	November	2019
REGION IX	1182	690	1148.8	1083.5	1251	1677.5	November	2019
REGION X	1085.62	576.38	1103.75	986.62	1134.5	1630	November	2019
REGION XI	1067.5	581.75	1071.21	955.41	1075.22	1525.25	November	2019
REGION XII	983.55	541.9	1015	921.95	1041.65	1558.94	November	2019
CARAGA	1053.14	613.7	1124.52	1030.86	1087.84	1617.25	November	2019
CAR	1084.2	559.62	1049.16	941.74	1254.54	0	November	2019
REGION I	987.5	551.25	1072.5	937.5	1382.5	0	December	2019
REGION II	1007.23	561.79	1040.96	913.57	1188.65	0	December	2019
REGION III	1023.86	544.21	1041.29	937.14	1236.43	0	December	2019
REGION IV	1217.36	673.76	1186.51	1051.6	1409.11	0	December	2019
REGION V	1249.88	684.47	1151.12	1040.48	1314.09	1562.5	December	2019
REGION VI	999.47	573.9	1071.38	928.57	1103.03	1549.63	December	2019
REGION VII	1169.83	664.3	1170.7	1060.5	1254.65	1660.7	December	2019
REGION VIII	1229.17	706.5	1250	1108.75	1303	1680	December	2019
REGION IX	1189	686	1148.6	1084	1251	1677.5	December	2019
REGION X	1097.6	579.81	1108.2	988	1140	1629.42	December	2019
REGION XI	1076.7	590.17	1070.6	934.28	1071.03	1511.49	December	2019
REGION XII	978.88	542.8	1002.76	938.56	1041.68	1564.8	December	2019
CARAGA	1078.2	576.35	1110.3	1003.25	1101.97	1583	December	2019
CAR	1080.67	554.48	1045.93	944.09	1263.33	0	December	2019

## ANNEX VII: AVERAGE PRICE OF SELECTED PESTICIDES (LAST QUARTER 2019)

#### Insecticides

								10110						
							REG	IONS						
BRAND NAME	CAR	1	Ш	III	IV	V	VI	RVII	VIII	IX	X	XI	XII	CARAGA
AgroCPM										P306			P275.00	P250
Ali ka	3							P3,360						
Bida	P525		P595									100		
Brodan	P480	P435	P550	P465	P490	P429.29	P510	P561.35	P805	P465	P480	P531.75	P489	P470
Arrow													1	P430
Bugbuster								P310						
Bulldo ck								P990						
Bush- whack					P380			P420	P371	P350			P349.00	P350
Bullseye											P347			P374.25
Cartap					4			P160/ 100g	P743.50	P635	P680			
Chix	P720	P705	P785			P733	P690	P790	P695					
Cymbush	P440	P447.50	P450	P455		P505.83	P403	P470	P437		P425	P434.40		P426
Decis							P250/ 250ml	P770/L						
Deal				P300									=	
Imethrin			-		P600									
Karate	P905			P950	P1,000	P1,026.67	P950	P1,050/ L	*700/ 500 ml			P940.93		
King Arthur	P650		P600		P600									
Korbush									P482.50				P250	
Knockout			-1-1	P360				P432.00	P482.50					
Kri ss	P540		P550											
Kudos			P430											
Lcadmark								P340						
Lannate	P765	P 712.50		P747.50			P760/ 425g		*'57.50/ pk	*'50/ 25g		P933.70	*805/425 g	
Lorsban					P600			770.00/ L	P635					
Magnum	P376	P380	P450	P410	P450	P426	P380.00			P390	P414.00			P400
Malathion				P380	P360			ļ	*200/ 500m				P380	P375
Padan											P840	P633.25		
Parapest D										P854	P620	P594.06		P674.67
Prevathon								P380/ 250 ml	P475				•935/250 ml	
Scorpio								*'688/500g	P475					
Scorpio 40 SP				P370			P550.00	P545	P475					
Selecron	P1,050	ļ						-	<u> </u>	ļ		ļ	ļ	
Sevin	P280			*82 .50/ 50g			P80/50g							
Solomon	P340													
Sniper	ļ	ļ		P330	I	ļ		ļ	ļ	ļ	P330.00	ļ	P292.50	
Tag 357	ļ	ļ	P350					ļ	ļ	ļ		ļ	ļ	
Vasthrin		ļ		P360				1		ļ				
Y-Kurat										P468.75				

#### Herbicides

							REG	IONS	- /					
BRAND NAME	CAR	1	II	III	IV	V	VI	RVII	VIII	IX	×	XI	XII	CARAGA
2-4D Amine											P250			
2-4D Ester			P360	P340	P300	P326.50	P300	P365.00	P344.50			P344	P335	P293
Atrazine 80WP		P450												
Agrozone								P435						
Advance	7		P660	P335				P560			P590	P604		
Advice									P635					
Agro Bonds													P500	P480
Almix									P358.50					
Atrazine 80WP		P450												
Clearmax							*1100/ gal							
Clear-out	P354.50		*1,225/ gal		P400		P1,050					P950.80	*1,450/ gal	P1,030
Clincher 100EC			P1,650.00	P1,430			P1,554							P1,600
Dithane	P615													
Devast 480sl		P350												
Demoli- tion X					P400.									
Direk 800			P800		P450			P720					P690	P780
Ground Plus							-			P350	P334	P321.68	P970	P323
Glypho- tex											P400			
Glyzone		P320							-	P868/gal				
Grastop								ļ	ļ					
Grass Zero					P360.00									
Guaran- tee	P759						*1,100/250ml							
Funguran	P713						<u> </u>	P842.50						
Hedonal						P375.67	ļ					<u> </u>		<u> </u>
Hero 70EC				P330.00				P570.00	P542.00					
Kaingin							ļ	ļ	ļ					P297.00
Lebron			<u> </u>				P280.00	ļ	ļ	ļ		<u> </u>		<u> </u>
Machete	P620		P630		P650.00	P685.75	ļ	P667.00	P563.50			ļ		P590.00
Manager Blue	*559/3lbs													<u> </u>
Mower	P367		*930.00/ gal		P355.00			P400.00						
Nominee			P1,500				*1520/250ml	*160/100ml				<u> </u>		<u> </u>
Power					P350.00		ļ					<u> </u>		<u> </u>
Pmax	P900		P350											

Pyanchor		-		P935		*820/500ml	P1,530	P1,515					
Ricestar				*1,250/500ml		*1,200/500ml	*1,330/500ml						P1,360
Ronstar	P1,300					P1,550	Total Control		P810			P1,450	
Rouge			P515				P680	P570		P605			P591
Round up	P430			P495			P520		*1,428/ gal	P418.35	P434.00		P412
Sadam-O	1			P600									
Sharp Shooter	P421	P370		P420			P480		*3,690/ gal				P455
Slash	P373.33						P390	P256					
Sofit				P800	P865	P902	P1,005						P900
Spitfire	P360		P350										
Tekweed									P1,115				P385
Todo Max									P1,041	P331.67			Ī
Torogi Blue	P572.15				h								
Tornado	P601				P551.67								
Triple 8			*1,300/ gal	N						P334			
Upgrade 70 EC												P500	
Weed Blaster 480 SL		P370											

#### **Fungicides**

							REGIO	VS					
BRAND NAME	CAR	1	II	Ш	IV	VI	RVII	VIII	IX	Х	XI	XII	CARAGA
Amistar							P6,385						
Antracol				P600		P600	P640		P546			P555	P634
Armure	*720/250 ml		*800/250ml			P740		P665	P687.50	P625		*735/250ml	P735
Benomax			*170/100g										
Biostin							P1,840						
Daconil	*280/250g						P640.00				P831		
Dithane	P615.28	P577.50	P660		P500				P503	P541	P549	P570	P535
Dithane M-45	P597.50			P557.50	P500/kg	P245	*230/250g		P513				P1,189.80
Diuton					P650								
Folicur	*132.00/50g			P1,082.50			*130/pk		P985.				
Fortuna			*575/3lbs										
Fungonil					P750		P750						
Fungitox									P632	P552	P913		P1,189.80
Fungufree				P420									
Funguran	P715	P662.50	P665.00		P700		P430	P640	P730	P642			*700/box
Funguran OH				P685.00		P650							P692.50
Ganazeb													P477.00
Kocide	P950.00		P985.00		P720	P900	1070/kg		P927.50	P940		*263/250g	700.00/box
Manager (B/Y)	P578						550/kg						
Mancozeb		P370	*550/3lbs	P345	P370		P370						P980

Manzate		- E				P450	P462		P453	P460	P462		
Montana							1,070/ml	P950					
Nativo				*67.5/35g		P880							
Nordox				P820	P750		P750	P1,650	A L				
Opal			*280/200g	I								P685	
Redeem		P420		P422.50				P380					
Score		*720/250ml				*1488/500ml	*800/250ml					*1601/250ml	
Serenade					P520.00								
Solomon			*1100/L										
Sure						*180/100g						- A	
Tango	P150./100g			*1500/ box					130/100g		À		
Topsin						*300/250g					P1,097		
Torogi Blue	P576		*630/3lbs										
Zebra Blue										P432			
Wallop							P350					P372	

#### Molluscicides

		-			-		REG	IONS						
BRAND NAME	CAR	1	II	III	IV	V	VI	RVII	VIII	IX	Х	XI	XII	CARAGA
Barrel 70 WP										P277.50				
Baylus- cide	P1,086		P1,075	P1,010	P1,125	P1,111	P1,175			P1,044	P1,044	P1,001	*800/box	P1,140
Bayonet	P266		P295	P277	P275	P290.71	P260	P282		P261	P213		P300	
Cim- maron	*750/box								_	P630	P765			P700
Hit	P820.00		P880		P850	P810	P780							
Kuhol Kill				P280										
Laser			*850/box											
Maso							P865							
Maskada														*870/box
Metabait	350/kg												P350	
Moluxide												P684		
Mower								P375						
Niclomax					P850	P750								
Niclomax 70 WP											P795			
Niclos M			800/box				P840	*105/35g						
Padan												P777		
Parakuhol										P852	P980	P711		*700/box
Primalex	*735/box									P650	P780		P700	P768
Sakuhol					P470									
Shatter					P800			*112/pk						
Snailkill	P242				P250									

Snailmate				P1,100	4							
Super DJ 70 WP						P710						
Superkill							*745/box					
Surekill	P941.50	P1,030			P977.50	P876.50	*1,110/ box	P856	P835	P909	*870/box	P937
Taglus- cide		P840						P582				
Thump		*240/kg.	P235			P220			P270		P285.00	

#### Rodenticides

							REGI	ONS						
BRAND NAME	CAR	1	II	Ш	IV	٧	VI	RVII	VIII	IX	Х	XI	XII	CARAGA
Racumin			P36	*80(50g)	P25		P47	P50				P55.42	*35/10g	
Ratkill			P20		*25/10g								*20/10g	
Ratol				20/10g	*35/10g									
Storm			P30					P30					P20	
Zinc Phos- phide			P30	*40/10g	P20		P23	P25				P24.13	P20	P20

#### **FERTILIZER REGULATIONS DIVISION**



#### **PESTICIDE REGULATIONS DIVISION**



**1st Row (L-R):** Carlo Obeña, Marc Samuel Molina, Alfredo Isidro, Mark Ruben Palcutelo, Ricajen Datuin **2nd Row (R-L):** Ronalyn Mayuga, Kris Anne Minguez, Jonalyn Tolero, Jacqueline Romualdez, Alisa Sibal, Bella Fe Carmona, Nancy Dumlao, Carina Miranda, Jessica Puno

#### LABORATORY SERVICES DIVISION



**1st Row (L-R):** Darwin Narvadez, Gina Dongaol, Angelo Bugarin, Sharmaine Tecson, Paul Kristian Berjuega, Feliona Bautista, Alvin Oabel

**2nd Row (R-L):** Efraim Mallare, Nadia Mae Cajucom, Jerolet Sahagun, Erica Mae Gacutan, Jervic Pallones

#### PLANNING, MANAGEMENT AND INFORMATION DIVISION



**UPPER PHOTO: 1st Row (L-R):** Jaylord Angelo Tahilan, John Rajah Anareta, Errol John Ramos, Ivan Layag, Mark John Gandecila, Leonora Japon, Alvin Domondon, **2nd Row (R-L):** Erlene Joy Noora, Mirasol Bacarisas, Digna De Leon, Aleni Peach Gonzales, Jonsie Baysa

#### FINANCE AND ADMINISTRATION DIVISION



#### OFFICE OF THE EXECUTIVE DIRECTOR



Acting Deputy Executive Director Antonio Cruz, Jr., Rea

Barretto, Kristine Joy Sotto

## FIELD OPERATIONS COORDINATING UNIT



UPPER PHOTO: 1st Row- Elizabeth Perlado, Mark Glenn Requilman, Edward Allen Calapatia, Lourdes Conde 2nd Row- Amado Malana, Suzettie Alcaide, Wilbert Newton Pollisco and Hazel Cadayday

## **FIELD UNIT I (ILOCOS REGION)**



## **FIELD UNIT II (CAGAYAN VALLEY)**



Robert Salvador, Noel Baliuag, Arwin Cardenas, and Henry Cabayan

2nd Row: (R-L): Kaezell Anne Sambo, Regional Officer Henry Fronda, Roselle Anne Jose

### FIELD UNIT CORDILLERA ADMINISTRATIVE REGION



## **FIELD UNIT III (CENTRAL LUZON)**



### FIELD UNIT IV (CALABARZON AND MIMAROPA)



**Upper Photo/1st Row (L-R):** Mark Nicky Larga, Edmar Bundalian, Romulo Crucillo, Dexter Oliver Leynes and Froilan Bañaga

**2nd Row: (R-L):** Allan Jade Rojo, Grace Palo, Regional Officer Leticia Hernandez and Jocelyn Baduyen

## **FIELD UNIT V (BICOL REGION)**



## **FIELD UNIT VI (WESTERN VISAYAS)**



## FIELD UNIT VII (CENTRAL VISAYAS)

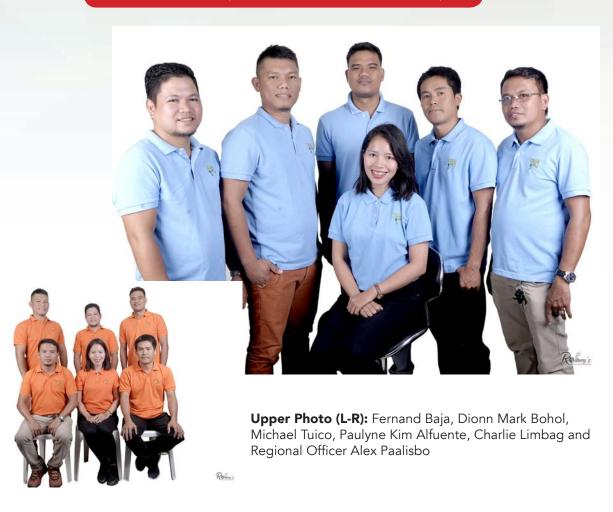


Arnulfo Arausa, Jr.

## **FIELD UNIT VIII (EASTERN VISAYAS)**



## FIELD UNIT IX (ZAMBOANGA PENINSULA)



### FIELD UNIT X (NORTHERN MINDANAO)



## **FIELD UNIT XI (DAVAO REGION)**



**Upper Photo (L-R):** Rustom Gain Tanduyan, Junette Cano, Imelda Rasay, Regional Officer Jinny Louie Ale, Marrisa Napalit, Cheery Agrade, Regine Uy and Ellan Bana-ay

## **FIELD UNIT XII (SOCCSKSARGEN)**



## **FIELD UNIT CARAGA**



Canda

Repolidon, Yzredin Baconguis and Joseph Recto

# FPA BARMM (BANGSAMORO AUTONOMOUS REGION IN MUSLIM MINDANAO)



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Commission on Audit	920-13-35

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**BICOL REGION** 

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