**MEMORANDUM** 

THRU

FOR The Regional Executive Director

MIMAROPA Region

The In Charge, PENR Officer FROM

Oriental Mindoro

**SUBJECT** SUBMISSION OF **ACCOMPLISHMENT** REPORT

The Assistant Regional Director for Technical Services

MACRO-SOMATIC CLONAL NURSERY AT MALIGAYA. GLORIA, ORIENTAL MINDORO FOR THE MONTH OF

OCTOBER, 2022

Submitted is the accomplishment report of CENRO Roxas on the maintenance and protection of macro-somatic clonal nursery facilities and the production of cloned seedlings for the month of October, 2022.

Based on the report, a total of 8,872 cuttings were processed, out of these, 1,333 cloned seedlings (Bitaog, Dao, Kalantas, Molave, Philippine Teak, Batikuling, Almaciga and Kalingag) were rooted for this month. Further, the Office maintained one (1) functional clonal nursery for the proper care of processed and produced seedlings.

Moreover, the Office also reported the reasons for having low accomplishment of rooted seedlings. The unrepaired vital cloning facilities such as recovery house, hardening area and the water system of the clonal nursery are the reasons of the low accomplishment. The inappropriate condition of its surrounding and environment leads to unsuccessful development of the rooting system. Strategies to increase the low production of cloned seedlings such as temporary shed using coconut palm and continuing the clonal propagation in their arboretum using non-mist technique were undertaken.

For the financial status, a total of 252,796.00 or 72.22% of the allotted budget of 350,000.00 was obligated while 137,970.00 or 39% was already disbursed.

For information and record.

For the PENR Officer:

DELIA T. ALMAREZ Land Management Officer III

In-Charge, Office of the PENRO

Tracking No. 2210000625 TSD/CDS/NGPsmb-2022-0029



October 25, 2022

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### Republic of the Philippines Department of Environment and Natural Resources MIMAROPA Region

#### **Community Environment and Natural Resources Office**

Camia St., San Mariano, Roxas, Oriental Mindoro Contact No.: 0917 876 9985 / 0917 169 0232 VOIP: (043) 289-7118

Email: cenroroxas\_orientalmin@yahoo.com

October 21, 2022

DENR-MIMAROPA REGION

#### **MEMORANDUM**

**FOR** 

The In Charge-PENR Officer

Sugui, Calapan City, Oriental Mindoro

**FROM** 

The CENR Officer

San Mariano, Roxas Oriental Mindoro

SUBJECT

SUBMISSION OF ACCOMPLISHMENT REPORT OF MACRO

SOMATIC CLONAL NURSERY LOCATED AT MALIGAYA, GLORIA, ORIENTAL MINDORO FOR THE MONTH OF

**OCTOBER 2022** 

Submitted herewith is the accomplishment report of this Office on Macro-somatic Clonal Nursery located at Brgy. Maligaya, Gloria, Oriental Mindoro for the month of October 2022.

For this month, the species processed were 2198 Bitaog, 1507 Dao, 396 Kalantas, 3316 Molave, 689 Philippine teak, 36 Batino, 80 Batikuling, 450 Almaciga, and 200 Kalingag with a total of 8,872 cuttings. For the produced species there were 7 Molave, 24 Kalantas, 600 Bitaog, 1 Philippine teak, 328 Dao, 3 Batikuling, 350 Almaciga and 20 Kalingag with a total of 1333 cloned seedlings. The rooted seedlings for this month was processed last July and August this year. One (1) functional clonal nursery was maintained for the proper care of processed and produced seedlings.

This low rooted accomplishment was due to unrepaired vital cloning facilities such as the recovery house, hardening area and the water system of the clonal nursery. Processed cuttings are very sensitive during rooting period thus inappropriate condition of its surrounding environment leads to unsuccessful development of root system. However, the office initiated strategies to increase the low production of cloned produced to wit:

1. Due to unrepaired recovery house, we put coconut palm as temporary shed in order for the processed cuttings to not absorb direct sunlight which is one of the main reason for their rapidly wilting.



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2. The NGP staff continued the clonal propagation in our arboretum located at Brgy. Bukal using non-mist technique and as of now we were able to processed 2,630 of various indigenous species and 976 of it are already rooted.

For the financial status, a total of Php 252,796.00 or (72.22%) of the allotted budget of Php 350,000.00 was obligated and a total of Php 137,970.00 was already disbursed.

Attached is the filled-out template of the report.

For information and record.

ENGR. CAESAR E. QUEBEC

CDS-NGP Tracking No.: 2210000625 Approved by:

ENGR. C/ES



CHUCKLEY B. NGABIT Focal Person - ENGP, Clonal and IPTs

MO	Kalingag	White Lauan	Almaciga	Batikuling	Tindalo	Philippine Teak	Molave	Kalantas	Dao	Batino	Bitaog		NAME	
MONTHLY TOTAL	Cinnamomum mercadoi	Shorea contorta	Agathis philippinensis	Litsea leytensis	Afzelia rhomboidea	Philippine Teak Tectona philippinensis	Vitex parviflora	Toona calantas	Dracontomelon dao	Alstonia macrophylla	Calophyllum inophyllum		SCIENTIFIC NAME	SPECIES
							20,000						TARGET	ANNUAL
3,127						1,270	1,152	265	308	48	84	No. Of Processed Cuttings		
0					Not yet rooted	Not yet rooted	Not yet rooted	Not yet rooted	Not yet rooted	Not yet rooted		No. Of Clones Produced	FEBRUARY	
4,167					192	576	3057	164			178	No. Of Processed Cuttings	MA	
74									74			No. Of Clones Produced	MARCH	
2,088						648	960	432		24	24	No. Of Processed Cuttings	AP	
55							16	15			24	No. Of Clones Produced	APRIL	
8,583				49		956	1,816	432	1,880		3,450	No. Of Processed Cuttings	N	
670								96	96		478	No. Of Clones Produced	MAY	
6,515						100	4,350	550	1,065		450	No. Of Processed Cuttings	Jr.	HINOM
2,000						25	35	110	80		1,750	No. Of Clones Produced	JUNE	
6,708						1,942	2,503	1,213			1,050	No. Of Processed Cuttings	J.	
1,021								20	72		929	No. Of Clones Produced	JULY	
5,968	300	215	250	80		480	3,159	528	171	5	780	No. Of Processed Cuttings	AUG	
799	0	0	0	0	0	0	19	43	151	0	586	No. Of Clones Produced	AUGUST	
5,332					0	545	2,667	515	817	0	788	No. Of Processed Cuttings	SEPTI	
801	0	0	0	0	7	1	115	51	343	0	284	No. Of Clones Produced	SEPTEMBER	
8,872	200	0	450	80	0	689	3,316	396	1507	36	2198	No. Of Processed Cuttings	OCTO	
1,333	20	0	350	3	0	1	7	24	328	0	600	No. Of Clones Produced	OCTOBER	
51,360	500	215	700	209	192	7,206	22,980	4,495	5,748	113	9,002	No. Of Processed Cuttings	ACCO	
6,753	20	0	350	w	7	27	192	359	1,144	0	4,651	No. Of Clones Produced(Rooted)	ACCOMPLISHMENT	
33.77%												(Total QPM Produced)	PERCENT	

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES CENRO ROXAS, PENRO ORIENTAL MINDORO CLONAL CY 2022 CONSOLIDATED MONTHLY ACCOMPLISHMENT FOR THE MONTH OF OCTOBER

CLONAL ACCOMPLISHMENT REPORT

Macrosomatic Clonal Nursery Gloria, Oriental Mindoro Report the month of October **2022** 

	Region PENRO over from ERDB		MIMAROPA Oriental August 2018	Oriental Mindoro	Oriental Mindoro	Oriental Mindoro	Oriental Mindoro	Oriental Mindoro	Oriental Mindoro	Oriental Mindoro	Oriental Mindoro	Oriental Mindoro	Oriental Mindoro
	Turn- Location of Clonal Nursery	Brgy. Maligaya, 2018 Gloria, Oriental Mindoro											
Species	Common		Molave	Kalantas	Bitaog	Phil. Teak		Batino	Batino Dao	Batino Dao Batikuling	Batino Dao Batikuling Almaciga	Batino Dao Batikuling Almaciga White Lauan	Batino Dao Batikuling Almaciga White Lauan Kalingag
	Scientific Name		Vitex parviflora	Toona calantas	Calophyllum inophyllum	South the state of	Tectona philippinensis	Tectona philippinensis Alstonia macrophylla	Tectona philippinensis Alstonia macrophylla Dracontomelon dao	Tectona philippinensis Alstonia macrophylla Dracontomelon dao Litsea leytensis	Tectona philippinensis Alstonia macrophylla Dracontomelon dao Litsea leytensis Agathis philippinensis	Tectona philippinensis Alstonia macrophylla Dracontomelon dao Litsea leytensis Agathis philippinensis Shorea contorta	Tectona philippinensis Alstonia macrophylla Dracontomelon dao Litsea leytensis Agathis philippinensis Shorea contorta Cinnamomum mercadoi
	No. Of Processed Cuttings	8,872	3,316	396	2198	689		36	36 1507	36 1507 80	36 1507 80 450	36 1507 80 450	36 1507 80 450 0 200
	No. Of Clones Produced	1333	7	24	600	1	0	328	3	250	350	350	20
	Date Produced Date (Month/Year) distributed	As of October 20, 2022											
	Date distributed	NA											
Sites Planted	No. Of Clones planted	NA											
	Area planted (ha)	NA											
	Contracted Partner/Recipien t	N A											
	Location planted area (sitio, barangay, municipality)	NA											
	Site Code (if applicable)	NA											
	Remarks												

Prepared by:

CHUCKLER B. NGABIT

Focal Person - ENGP, Clonal and IPTs

Reviewed by:

JOSET MONTECALVO

Chief, Conservation & Dev't. Section

Attested by:





# Republic of the Philippines Department of Environment and Natural Resources MIMAROPA Region

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## GEO-TAGGED PHOTO OF ACTIVITIES TAKEN AT MACRO SOMATIC CLONAL NURSERY LOCATED AT BRGY. MALIGAYA, GLORIA, ORIENTAL MINDORO FOR THE MONTH OF OCTOBER 2022

