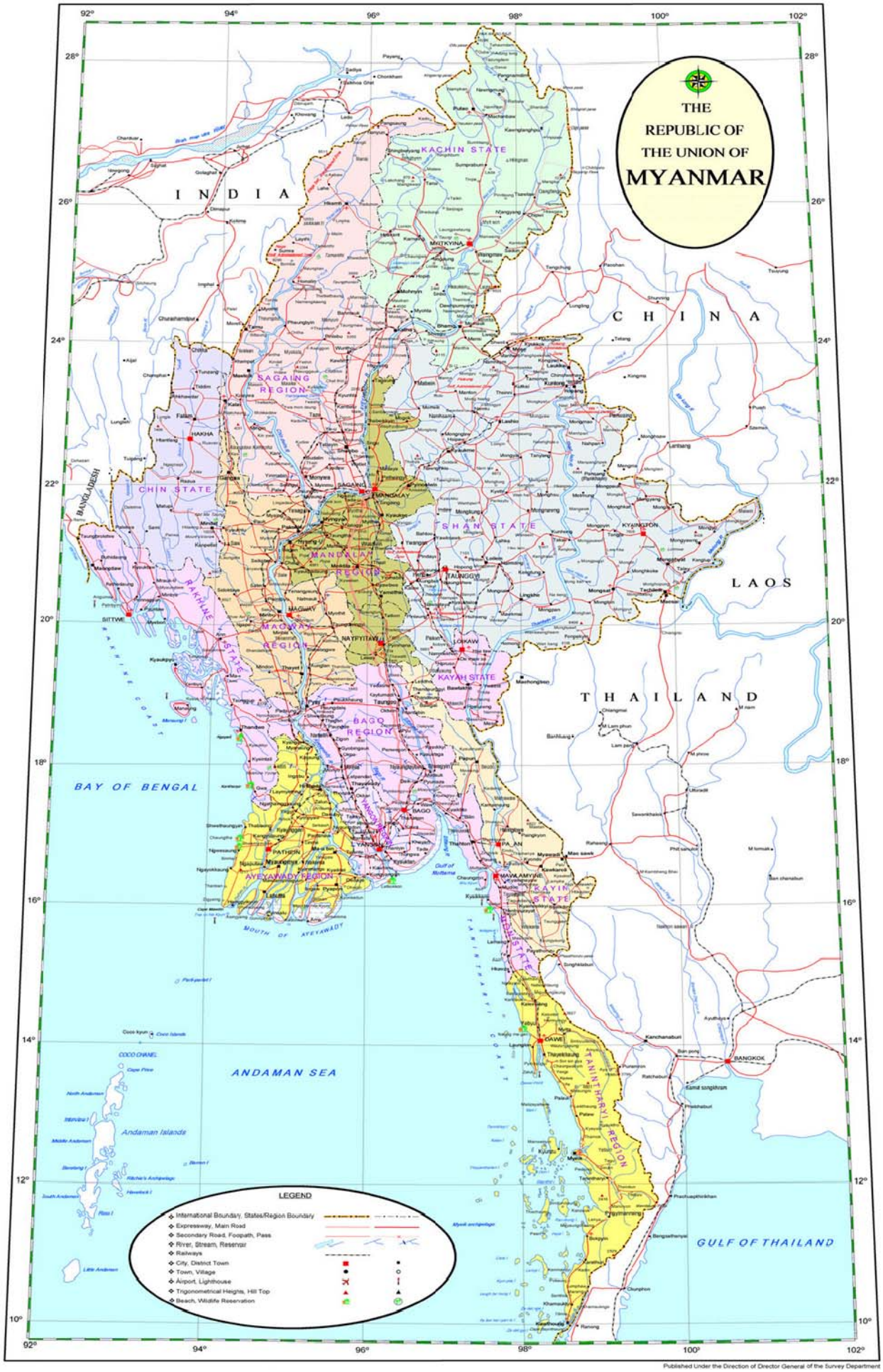
The Government of the Republic of the Union of Myanmar
Ministry of Planning and Finance

MYANMAR AGRICULTURAL STATISTICS
(2012-2013 to 2020-2021)

Central Statistical Organization
Ministry of Planning and Finance
in Collaboration with
Ministry of Agriculture, Livestock and Irrigation,
Ministry of Natural Resources and Environmental Conservation

Nay Pyi Taw, Myanmar
2022



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FOREWARD

Central Statistical Organization is endeavoring to deliver the key socio-economic statistical messages to all citizens through the support of continuous data series that reflect the current situation of the country. The Agriculture sector plays a crucial role in the economy of Myanmar. It contributes 23 percent of Gross Domestic Product and about 50 percent of the population relies on Crop production and animal husbandry for their livelihoods. The purpose of this publication is to provide detailed statistical information on Myanmar Agricultural Sector for the period between 2012-2013 and 2020-2021.

The present publication offers detailed information on Population, Weather and Land, Inputs, Production, Prices and Share of Agriculture, Livestock and Forestry in GDP, Food and Non-Food Expenditure per Month at Household Level by State and Region, Export and Import of Agriculture, Livestock and Forestry Products and Food Balance Sheet with the systematic elaborations of seven different sections.

We would like to express our sincere appreciation to the Ministry of Agriculture, Livestock and Irrigation and Ministry of Natural Resources and Environmental Conservation for the excellent collaboration on this publication.

Htun Zaw
Director General
Central Statistical Organization
Ministry of Planning and Finance

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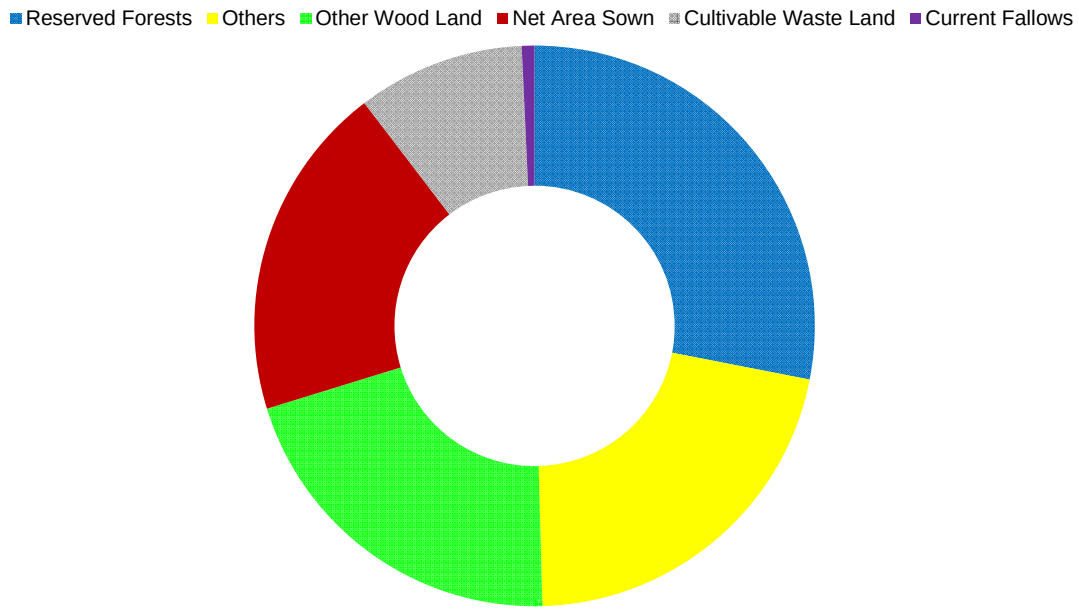
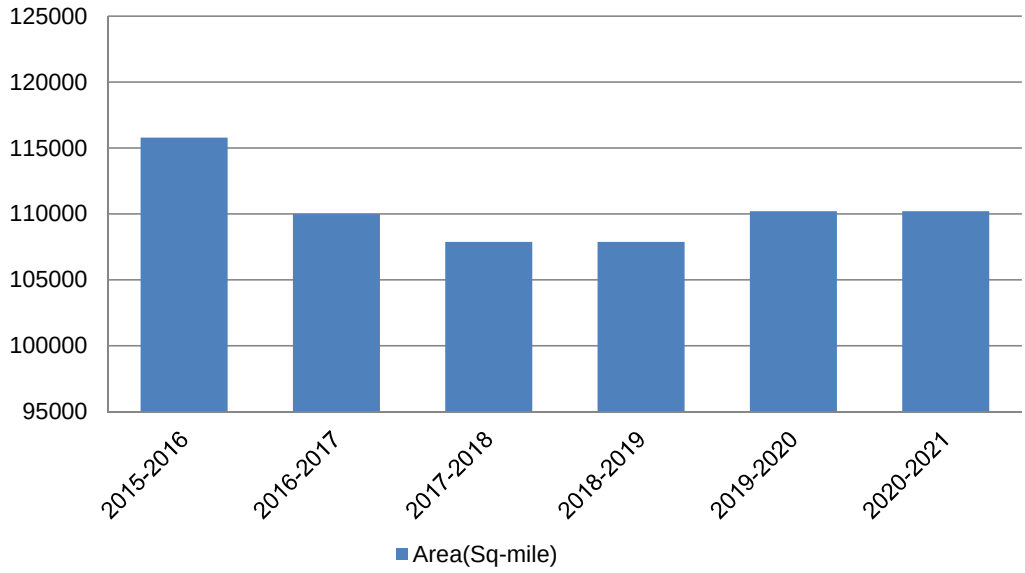
I . POPULATION , WEATHER AND LAND

Figure 1.1 PERCENTAGE OF AREA CLASSIFIED BY TYPE OF LAND, 2020-2021



Source:Department of Agricultural Land Management and Statistics.

Figure 1.2 FOREST COVER STATUS IN MYANMAR



Source:Forest Department .

Table 1.01 Area, Estimated Population and Population Density by States and Regions

States and Regions	Area (Sq.Km)	Population (In Million)		Population Density (Per Sq.Km)	
		2019-2020	2020-2021	2019-2020	2020-2021
(1)	(2)	(3)	(4)	(5)	(6)
Union	**676552.70**	**54.34**	**54.82**	**80.00**	**81.00**
1 . Kachin State	89038.58	1.90	1.93	21.00	22.00
2 . Kayah State	11731.10	0.32	0.33	28.00	28.00
3 . Kayin State	30381.67	1.61	1.62	53.00	53.00
4 . Chin State	36017.58	0.52	0.52	14.00	15.00
5 . Sagaing Region	94621.07	5.57	5.61	59.00	60.00
6 . Taninthayi Region	43343.34	1.49	1.50	34.00	35.00
7 . Bago Region	39403.00	4.94	4.95	125.00	126.00
8 . Magway Region	44818.96	3.94	3.93	88.00	88.00
9 . Mandalay Region	29954.33	6.51	6.57	211.00	213.00
10 . Mon State	12296.19	1.99	1.98	162.00	161.00
11 . Rakhine State	36776.72	3.33	3.35	91.00	91.00
12 . Yangon Region	10170.89	8.29	8.48	807.00	825.00
13 . Shan State	155795.72	6.38	6.48	41.00	42.00
14 . Ayeyawady Region	35136.05	6.27	6.27	179.00	179.00
15 . Nay Pyi Taw	7067.50	1.28	1.30	181.00	184.00

Note: Projected Population as of October 1.

Sources: (1) General Administration Department.
(2) Department of Population.

Table 1.02 Monthly Temperature and Rainfall at Reporting Stations, 2021

Station	January				February				March			
	Temperature °C		Rain - fall in m .m .	No. of Rainy Days	Temperature °C		Rain - fall in m .m .	No. of Rainy Days	Temperature °C		Rain - fall in m .m .	No. of Rainy Days
	max .	min .			max .	min .			max .	min .		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1. Kachin State												
Myitkyina	26.5	11.8	14	2	30.0	13.5	0	0	32.8	17.7	5	2
Mohnyin	27.0	10.1	2	1	29.9	11.0	4	1	32.9	15.7	23	2
2. Kayah State												
Loikaw	28.9	10.9	0	0	29.5	11.0	36	2	33.8	14.7	2	0
3. Kayin State												
Hpa-an	34.0	19.2	0	0	35.9	19.8	0	0	38.2	23.0	2	1
4. Chin State												
Falam	22.7	9.6	0	0	23.8	10.7	4	2	28.2	14.9	3	1
Hakha	20.2	2.8	1	0	21.1	3.1	2	0	24.7	8.5	3	1
5. Sagaing Region												
Katha	28.3	12.0	Trace	0	31.0	13.3	Trace	0	33.9	17.1	1	0
Mawlaik	27.7	13.1	Trace	0	31.1	13.6	Trace	0	35.3	16.7	Trace	0
Monywa	31.0	16.0	0	0	33.9	16.8	0	0	38.4	20.9	0	0
Shwebo	31.2	14.1	0	0	34.1	15.8	Trace	0	37.9	20.7	0	0
Hkamti	24.8	11.1	12	1	29.0	12.6	1	0	31.8	17.2	5	1
6. Taninthayi Region												
Dawei	34.5	17.1	0	0	35.9	18.7	0	0	36.4	22.0	21	3
Myeik	32.4	21.2	Trace	0	33.3	22.8	10	1	n.a	n.a	n.a	n.a
7. Bago Region												
Bago	32.5	18.4	Trace	0	34.2	18.3	0	0	38.1	21.5	0	0
Pyay	33.4	17.6	0	0	35.2	18.4	0	0	39.3	21.4	0	0
8. Magway Region												
Magway	32.8	14.7	0	0	35.3	15.9	0	0	40.1	19.9	0	0
Gangaw	30.4	11.7	0	0	33.8	12.3	0	0	38.3	16.6	0	0
9. Mandalay Region												
Mandalay	31.5	16.4	0	0	34.0	17.5	0	0	38.4	21.8	0	0
Pyin-Oo-Lwin	24.5	7.1	0	0	26.3	8.0	6	2	30.5	12.6	7	1
Nyaung Oo	31.8	14.8	0	0	34.5	15.3	0	0	38.6	19.8	0	0
10. Mon State												
Mawlamyine	33.7	19.7	0	0	34.9	20.3	Trace	0	36.3	23.7	Trace	0
Ye	33.8	16.2	3	1	35.1	17.0	0	0	n.a	n.a	n.a	n.a
11. Rakhine State												
Sittwe	29.2	12.8	0	0	29.9	12.6	0	0	32.6	17.9	0	0
Thantwe	32.2	12.2	0	0	33.0	11.6	0	0	35.3	16.5	0	0
12. Yangon Region												
Yangon	33.2	19.0	Trace	0	35.2	18.9	Trace	0	38.3	22.0	0	0
13. Shan State												
Lashio	26.3	8.8	0	0	27.6	8.9	38	3	32.1	11.7	0	0
Taunggyi	25.1	10.9	0	0	25.4	10.1	34	4	29.5	13.9	0	0
Kyaingtong	25.7	10.4	14	2	28.2	11.8	39	3	33.4	13.1	Trace	0
14. Ayeyawady Region												
Pathein	32.2	19.7	0	0	33.8	19.3	0	0	36.7	22.3	0	0
15. Nay Pyi Taw												
Yezin	33.0	18.0	Trace	0	34.3	18.3	18	1	38.9	21.9	0	0
Pyinmana	33.2	15.7	0	0	33.6	16.1	25	1	37.4	19.9	0	0
Tatkong	32.7	18.3	0	0	34.1	18.6	14	1	38.6	22.6	0	0

Table 1.02 Monthly Temperature and Rainfall at Reporting Stations, 2021 (Cont'd)

Station	April				May				June			
	Temperature °C		Rain - fall in	No. of Rainy	Temperature °C		Rain - fall in	No. of Rainy	Temperature °C		Rain - fall in	No. of Rainy
	max .	min .	m .m .	Days	max .	min .	m .m .	Days	max .	min .	m .m .	Days
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1. Kachin State												
Myitkyina	35.3	21.4	14	3	34.2	23.2	258	16	32.6	25.0	577	18
Mohnyin	35.9	19.0	10	2	34.7	22.4	183	15	33.3	24.4	189	12
2. Kayah State												
Loikaw	31.5	18.3	121	9	31.4	19.7	187	12	29.4	20.2	112	12
3. Kayin State												
Hpa-an	36.7	24.4	175	6	35.6	25.3	251	9	30.8	23.9	943	16
4. Chin State												
Falam	30.0	16.9	11	1	27.5	16.9	95	13	24.8	17.7	194	18
Hakha	26.4	10.3	2	0	25.1	12.5	249	9	23.1	14.7	279	14
5. Sagaing Region												
Katha	36.7	20.6	5	1	35.0	22.7	110	9	33.8	24.2	145	12
Mawlaik	38.6	21.2	10	2	37.7	24.3	84	11	34.8	25.7	314	13
Monywa	40.0	25.8	3	1	39.6	27.0	70	10	37.7	27.1	51	4
Shwebo	38.9	25.1	5	1	38.5	26.1	75	9	36.9	26.5	37	4
Hkamti	35.5	20.0	4	1	34.6	23.3	181	10	32.9	24.9	514	14
6. Taninthayi Region												
Dawei	34.4	23.1	293	15	34.2	23.9	508	14	31.0	23.0	931	26
Myeik	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	32.8	24.0	660	21
7. Bago Region												
Bago	36.3	23.6	95	6	36.0	25.0	106	9	31.5	23.4	651	24
Pyay	37.7	24.3	48	3	38.5	25.6	43	3	32.8	24.3	173	18
8. Magway Region												
Magway	39.9	24.4	4	1	40.7	26.3	4	1	36.4	25.1	66	8
Gangaw	40.9	22.3	0	0	39.5	23.4	76	11	37.0	24.3	129	9
9. Mandalay Region												
Mandalay	38.6	26.3	83	5	38.9	26.9	124	10	37.2	27.5	22	2
Pyin-Oo-Lwin	29.8	15.2	121	4	29.5	16.8	337	11	28.1	18.1	65	5
Nyaung Oo	39.8	25.6	34	2	40.4	27.4	65	2	37.3	27.2	25	5
10. Mon State												
Mawlamyine	34.3	24.8	147	8	34.3	25.6	325	14	30.9	24.5	944	26
Ye	n.a	n.a	n.a	n.a	35.0	23.0	166	14	31.5	22.0	961	25
11. Rakhine State												
Sittwe	33.7	21.8	6	1	34.6	23.1	102	7	30.5	22.2	1278	24
Thantwe	35.3	20.1	14	2	36.7	21.2	84	6	31.3	19.8	1526	26
12. Yangon Region												
Yangon	36.2	23.0	70	8	36.9	23.8	135	12	32.3	21.9	819	24
13. Shan State												
Lashio	32.2	16.8	34	4	31.4	20.4	172	14	30.7	22.7	67	11
Taunggyi	26.8	16.4	142	8	27.3	18.0	204	12	25.0	18.7	120	12
Kyaingtong	32.2	18.3	40	4	33.8	20.2	93	7	31.3	21.6	132	11
14. Ayeyawady Region												
Pathein	35.6	23.8	30	5	36.0	24.5	176	10	32.0	23.1	574	18
15. Nay Pyi Taw												
Yezin	36.7	25.0	80	5	37.6	25.9	175	10	33.1	25.2	201	15
Pyinmana	36.9	24.6	125	5	37.4	25.8	172	4	33.9	25.1	81	12
Tatkong	36.3	25.0	75	5	37.0	26.2	147	7	32.3	24.6	205	17

Table 1.02 Monthly Temperature and Rainfall at Reporting Stations, 2021 (Cont'd)

Station	July				August				September			
	Temperature °C		Rain - fall in	No. of Rainy	Temperature °C		Rain - fall in	No. of Rainy	Temperature °C		Rain - fall in	No. of Rainy
	max .	min .	m .m .	Days	max .	min .	m .m .	Days	max .	min .	m .m .	Days
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1. Kachin State												
Myitkyina	32.4	25.1	620	16	30.5	24.7	1039	24	34.2	24.8	106	7
Mohnyin	32.2	24.5	428	22	31.1	24.0	363	22	32.8	23.5	247	13
2. Kayah State												
Loikaw	28.7	20.0	119	17	28.6	19.7	170	16	28.6	19.2	188	20
3. Kayin State												
Hpa-an	30.3	24.3	1636	17	31.6	24.3	1125	21	31.9	24.1	621	21
4. Chin State												
Falam	24.5	18.1	235	17	23.9	17.8	139	15	23.0	17.2	308	23
Hakha	23.1	14.8	313	21	22.8	15.0	162	13	22.1	14.1	320	23
5. Sagaing Region												
Katha	32.7	23.7	250	16	31.5	23.0	278	19	33.5	22.6	145	10
Mawlaik	33.0	25.4	328	19	32.1	25.2	441	17	32.6	24.3	335	19
Monywa	35.8	26.5	118	11	33.8	25.7	292	13	32.8	25.6	214	12
Shwebo	35.4	26.0	103	10	33.6	25.3	270	15	33.6	25.0	311	12
Hkamti	31.0	24.7	582	24	30.4	24.6	1124	23	33.6	24.2	179	13
6. Taninthayi Region												
Dawei	30.0	22.9	1225	27	30.8	23.3	1031	23	29.8	23.2	1149	26
Myeik	31.2	23.9	827	26	31.2	23.7	827	27	30.1	23.3	928	27
7. Bago Region												
Bago	30.7	23.6	463	26	31.3	23.4	308	21	30.9	22.4	600	25
Pyay	32.7	24.5	228	15	32.4	24.5	159	11	32.5	24.1	285	21
8. Magway Region												
Magway	35.8	24.5	120	8	34.9	24.3	132	8	34.0	23.5	162	18
Gangaw	34.5	24.1	253	12	34.2	23.6	215	15	32.4	22.6	379	20
9. Mandalay Region												
Mandalay	35.6	26.7	92	9	34.5	26.2	197	12	34.1	25.3	154	14
Pyin-Oo-Lwin	27.4	18.1	221	19	26.7	17.6	335	22	27.6	16.9	224	22
Nyaung Oo	35.7	26.7	130	7	34.5	26.1	252	10	32.9	24.9	442	14
10. Mon State												
Mawlamyine	30.1	24.5	1973	25	31.1	24.7	825	25	31.4	24.4	608	20
Ye	30.4	22.2	1415	26	31.0	22.2	696	21	30.7	22.0	798	22
11. Rakhine State												
Sittwe	31.2	23.0	1075	28	30.7	22.1	988	29	31.4	21.3	580	24
Thantwe	31.6	20.0	1382	26	31.6	19.8	1337	25	32.3	19.1	616	21
12. Yangon Region												
Yangon	31.3	21.8	596	23	32.3	23.3	227	25	31.2	23.5	408	24
13. Shan State												
Lashio	30.9	22.8	149	15	29.5	22.3	256	19	31.1	21.3	175	11
Taunggyi	24.6	18.6	245	21	24.0	18.6	198	20	25.2	18.2	195	19
Kyaingtong	30.5	21.5	287	17	29.6	19.6	222	21	30.4	19.8	89	7
14. Ayeyawady Region												
Pathein	31.7	23.3	518	23	31.7	23.3	425	24	31.4	22.7	550	23
15. Nay Pyi Taw												
Yezin	32.8	25.1	246	20	32.7	25.2	155	15	33.0	24.8	232	13
Pyinmana	33.3	24.6	134	17	32.2	25.0	57	11	33.5	24.5	184	13
Tatkong	31.6	24.5	263	20	31.6	24.8	204	14	32.4	24.3	202	18

Table 1.02 Monthly Temperature and Rainfall at Reporting Stations, 2021 (Concl'd)

Station	October				November				December			
	Temperature °C		Rain - fall in m .m .	No. of Rainy Days	Temperature °C		Rain - fall in m .m .	No. of Rainy Days	Temperature °C		Rain - fall in m .m .	No. of Rainy Days
	max .	min .			max .	min .			max .	min .		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1. Kachin State												
Myitkyina	33.7	23.5	119	2	29.7	16.3	17	2	26.7	13.6	18	3
Mohnyin	32.6	22.4	97	7	29.0	15.6	36	5	26.4	12.0	14	4
2. Kayah State												
Loikaw	28.6	18.9	73	10	28.7	16.0	67	6	26.5	10.2	0	0
3. Kayin State												
Hpa-an	34.0	24.1	352	12	35.7	23.0	38	3	33.8	19.7	Trace	0
4. Chin State												
Falam	24.3	16.6	176	15	23.6	13.5	6	2	20.0	9.9	46	3
Hakha	22.3	13.1	246	17	21.7	7.9	6	1	18.3	1.5	70	3
5. Sagaing Region												
Katha	33.7	21.9	9	3	29.7	15.4	31	3	28.2	11.9	1	0
Mawlaik	33.5	23.8	140	8	30.0	19.9	115	4	26.8	15.8	17	2
Monywa	34.8	26.0	15	3	31.9	21.7	15	2	29.6	17.3	3	1
Shwebo	34.2	25.0	19	1	32.0	19.9	Trace	0	30.6	15.8	2	1
Hkamti	33.2	23.0	90	7	29.0	16.4	0	0	25.0	12.2	8	2
6. Taninthayi Region												
Dawei	31.6	23.1	583	16	34.3	21.9	76	4	33.7	17.5	0	0
Myeik	31.8	23.5	524	22	32.2	22.4	189	10	31.8	20.2	48	2
7. Bago Region												
Bago	32.0	22.6	311	15	33.9	21.4	29	3	32.6	16.5	0	0
Pyay	33.5	24.4	179	11	33.8	23.4	0	0	32.3	19.3	0	0
8. Magway Region												
Magway	34.9	23.4	305	7	34.5	21.4	4	1	32.0	16.3	0	0
Gangaw	33.7	22.9	115	8	31.1	19.4	5	1	28.1	15.1	10	1
9. Mandalay Region												
Mandalay	34.8	25.3	255	8	32.4	21.8	15	1	30.5	17.3	0	0
Pyin-Oo-Lwin	27.1	16.1	194	14	25.9	12.0	102	4	23.8	7.3	3	1
Nyaung Oo	34.2	24.9	209	6	33.2	21.7	51	1	31.0	16.1	0	0
10. Mon State												
Mawlamyine	33.0	24.5	132	12	34.7	23.9	63	3	33.0	20.2	0	0
Ye	32.3	22.0	262	12	34.0	19.0	45	6	33.4	14.2	Trace	0
11. Rakhine State												
Sittwe	32.2	21.1	313	8	33.2	19.1	0	0	30.5	14.4	0	0
Thantwe	33.5	19.0	293	18	34.8	17.4	8	3	32.8	11.3	1	0
12. Yangon Region												
Yangon	32.4	23.8	433	15	34.4	23.2	50	5	33.1	18.3	0	0
13. Shan State												
Lashio	31.5	20.8	37	4	28.4	16.0	62	6	26.2	11.3	15	1
Taunggyi	25.4	17.3	164	13	25.8	15.1	65	6	23.5	11.1	Trace	0
Kyaingtong	28.7	18.7	92	10	27.8	17.1	67	10	24.8	10.4	1	0
14. Ayeyawady Region												
Pathein	32.8	23.0	236	16	34.0	22.1	165	7	31.9	17.3	0	0
15. Nay Pyi Taw												
Yezin	33.4	24.6	224	13	33.8	22.9	19	5	32.0	17.9	0	0
Pyinmana	33.5	24.5	170	9	33.8	22.1	10	2	33.1	15.8	2	1
Tatkong	32.3	24.2	148	12	32.9	22.5	11	4	31.3	17.9	0	0

Note:Trace mean that can not be measure.

Source : Department of Meteorology and Hydrology.

Table 1.03 Annual Rainfall, Temperature and Percentage of Humidity

Station	2012 Actual				2013 Actual			
	Annual Rainfall in Millimeter	Temperature °C		Mean Relative Humidity Percent	Annual Rainfall in Millimeter	Temperature °C		Mean Relative Humidity Percent
		Mean max.	Mean min.			Mean max.	Mean min.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Kachin State								
Myitkyina	2527	29.9	19.9	80	2399	30.6	19.2	79
Mohnyin	1335	30.6	17.8	77	1387	30.6	17.6	76
2. Kayah State								
Loikaw	1081	29.6	16.6	72	1372	29.7	17.1	75
3. Kayin State								
Hpa-an	4446	33.6	21.3	77	5081	33.4	21.7	76
4. Chin State								
Falam	1698	24.2	15.0	66	1900	23.7	14.8	70
Hakha	1220	21.9	11.4	73	1731	21.9	11.2	74
5. Sagaing Region								
Katha	1080	32.3	14.5	75	1513	32.1	15.1	75
Mawlaik	1410	32.3	19.8	74	1791	32.4	19.5	76
Monywa	604	35.1	21.8	66	680	34.5	21.9	66
Shwebo	656	34.7	21.5	73	885	34.2	21.3	73
Hkamti	3529	29.8	18.5	85	3497	30.0	18.5	85
6. Taninthayi Region								
Dawei	6550	32.5	22.5	84	5568	32.1	21.6	83
Myeik	4302	31.3	24.2	84	4707	32.0	24.1	82
7. Bago Region								
Bago	3603	32.7	22.9	77	3261	32.8	23.2	80
Pyay	1185	34.1	20.6	70	1556	34.0	20.7	70
8. Magway Region								
Magway	746	34.7	22.6	69	1006	34.4	22.3	68
Gangaw	1050	32.8	20.5	83	1106	32.4	20.4	78
9. Mandalay Region								
Mandalay	649	34.7	23.0	66	922	34.3	22.8	67
Pyin-Oo-Lwin	1373	26.6	14.5	74	1453	26.9	13.6	76
Pyinmana	937	33.9	20.8	73	1545	33.5	21.1	76
Nyaung Oo	477	34.6	22.7	62	791	34.6	22.3	65
10. Mon State								
Mawlamyine	5169	33.1	23.1	80	5205	32.9	22.8	78
Ye	5554	32.9	23.3	84	6043	32.7	23.5	83
11. Rakhine State								
Sittwe	5625	30.6	20.4	82	5259	31.0	20.4	85
Thantwe	5084	32.7	20.9	76	5240	33.0	21.1	80
12. Yangon Region								
Yangon	2749	33.7	21.7	76	2774	33.5	21.5	77
13. Shan State								
Lashio	1168	30.2	15.8	72	1521	29.8	15.9	74
Taunggyi	1319	25.7	15.0	70	1514	25.5	15.2	71
Kyaingtong	1169	30.1	18.0	68	1646	29.7	17.8	70
14. Ayeyawady Region								
Pathein	3456	32.7	22.8	82	2741	32.9	22.5	84

Table 1.03 Annual Rainfall, Temperature and Percentage of Humidity (Cont'd)

Station	2014 Actual				2015 Actual			
	Annual Rainfall in Millimeter	Temperature °C		Mean Relative Humidity Percent	Annual Rainfall in Millimeter	Temperature °C		Mean Relative Humidity Percent
		Mean max.	Mean min.			Mean max.	Mean min.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Kachin State								
Myitkyina	1924	30.9	20.0	76	2395	30.5	19.0	76
Mohnyin	1660	30.9	18.1	76	1792	30.2	18.5	78
2. Kayah State								
Loikaw	902	29.8	16.6	73	1082	29.8	15.9	72
3. Kayin State								
Hpa-an	4051	33.4	22.0	76	4167	33.2	22.5	73
4. Chin State								
Falam	1128	23.9	15.4	71	1938	23.1	14.0	74
Hakha	1320	22.5	11.1	73	2403	22.1	10.9	80
5. Sagaing Region								
Katha	1634	32.9	20.8	74	2029	31.5	20.1	75
Mawlaik	942	34.7	19.1	72	1889	32.3	19.0	80
Monywa	711	34.9	22.1	66	844	34.4	22.4	68
Shwebo	719	34.5	21.6	70	1044	33.4	21.3	70
Hkamti	2444	30.6	18.8	83	3393	29.6	16.7	83
6. Taninthayi Region								
Dawei	5824	32.7	21.5	80	4908	33.0	21.2	78
Myeik	4598	32.5	23.8	80	4351	32.5	24.2	79
7. Bago Region								
Bago	3722	32.9	23.2	78	3298	33.2	23.4	78
Pyay	1224	34.4	20.8	70	1595	33.8	21.6	69
8. Magway Region								
Magway	605	35.3	21.9	69	1171	34.8	20.7	69
Gangaw	888	34.1	20.8	72	1385	32.8	19.9	78
9. Mandalay Region								
Mandalay	624	35.0	23.1	67	973	34.3	22.3	67
Pyin-Oo-Lwin	1532	26.9	12.8	77	1653	26.7	13.8	77
Nyaung Oo	478	34.7	23.6	56	633	34.7	22.1	64
10. Mon State								
Mawlamyine	4862	33.0	22.6	76	5148	33.6	22.8	77
Ye	5226	33.3	22.2	79	5216	32.9	22.0	79
11. Rakhine State								
Sittwe	3740	31.4	20.2	85	5694	30.7	19.6	87
Thantwe	4711	32.9	20.4	83	4403	32.8	20.3	83
12. Yangon Region								
Yangon	3136	33.8	21.0	76	2662	33.9	22.5	76
13. Shan State								
Lashio	975	29.9	16.0	72	1235	29.1	16.4	74
Taunggyi	1201	25.7	14.9	69	1190	25.5	15.2	72
Kyaingtong	1220	30.1	17.4	68	1246	29.9	16.8	71
14. Ayeyawady Region								
Pathein	3091	33.2	22.2	82	3076	33.5	19.7	80
15. Nay Pyi Taw								
Yezin	-	-	-	-	851	34.3	21.1	73
Tatkone	-	-	-	-	685	34.4	20.9	65
Pyinmana	-	-	-	-	1086	33.8	22.0	74

Table 1.03 Annual Rainfall, Temperature and Percentage of Humidity(Cont'd)

Station	2016 Actual				2017 Actual			
	Annual Rainfall in Millimeter	Temperature °C		Mean Relative Humidity Percent	Annual Rainfall in Millimeter	Temperature °C		Mean Relative Humidity Percent
		Mean max.	Mean min.			Mean max.	Mean min.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Kachin State								
Myitkyina	2734	30.2	19.3	78	2842	30.3	17.3	77
Mohnyin	1695	30.2	19.0	81	1335	30.5	18.8	78
2. Kayah State								
Loikaw	1191	29.9	18.0	77	1135	29.6	17.8	74
3. Kayin State								
Hpa-an	3723	33.9	22.9	75	3680	33.5	23.2	76
4. Chin State								
Falam	1911	23.3	14.2	76	1782	23.6	14.5	76
Hakha	2169	22.2	11.4	81	1982	22.1	10.5	82
5. Sagaing Region								
Katha	1245	31.7	20.0	78	1633	31.7	20.1	81
Mawlaik	1987	32.2	19.2	80	2135	31.7	17.8	80
Monywa	876	34.3	22.5	69	943	32.8	22.6	71
Shwebo	1148	33.3	21.6	69	1106	32.9	20.9	73
Hkamti	4079	29.2	14.3	85	4388	29.4	19.1	87
6. Taninthayi Region								
Dawei	4528	33.3	22.1	77	4740	32.5	22.4	78
Myeik	3683	32.4	24.6	80	4593	32.3	24.1	81
7. Bago Region								
Bago	3375	33.3	23.1	76	3775	33.0	22.3	74
Pyay	1234	33.9	22.8	72	1343	33.7	23.1	74
8. Magway Region								
Magway	1735	34.7	18.4	69	1283	34.4	17.7	69
Gangaw	1367	32.3	20.0	78	900	33.1	19.4	78
9. Mandalay Region								
Mandalay	1320	34.2	22.2	68	1159	33.9	21.8	68
Pyin-Oo-Lwin	1425	27.0	14.7	80	1727	26.8	15.3	81
Nyaung Oo	760	32.7	21.8	67	808	34.4	21.9	69
10. Mon State								
Mawlamyine	3792	33.5	23.4	77	3603	33.2	23.1	75
Ye	4697	33.5	22.5	81	4945	33.2	22.7	80
11. Rakhine State								
Sittwe	4881	31.4	21.5	87	4623	31.2	21.7	86
Thantwe	4592	32.7	20.7	80	5134	33.0	20.5	82
12. Yangon Region								
Yangon	2605	33.7	22.1	76	3262	33.1	22.1	76
13. Shan State								
Lashio	1545	29.4	16.7	74	1292	29.6	16.8	73
Taunggyi	1349	25.6	15.7	73	1479	25.4	15.8	72
Kyaingtong	1008	29.8	17.1	70	1384	29.9	17.2	73
14. Ayeyawady Region								
Pathein	3598	33.3	21.7	80	2556	33.3	21.0	81
15. Nay Pyi Taw								
Yezin	1359	34.1	22.0	73	1814	34.1	22.5	75
Tatkone	1084	34.2	21.9	68	1201	33.6	21.5	71
Pyinmana	1182	33.8	22.9	76	1464	33.8	22.6	77

Table 1.03 Annual Rainfall, Temperature and Percentage of Humidity(Cont'd)

Station	2018 Actual				2019 Actual			
	Annual Rainfall in Millimeter	Temperature °C		Mean Relative Humidity Percent	Annual Rainfall in Millimeter	Temperature °C		Mean Relative Humidity Percent
		Mean max.	Mean min.			Mean max.	Mean min.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Kachin State								
Myitkyina	2282	30.0	18.6	79	2353	30.8	19.5	78
Mohnyin	1776	30.0	18.4	81	1207	30.0	18.4	79
2. Kayah State								
Loikaw	1286	29.5	17.0	76	821	30.7	16.7	72
3. Kayin State								
Hpa-an	4726	33.5	23.2	76	4859	34.1	22.7	76
4. Chin State								
Falam	1524	23.7	14.0	73	1105	24.6	14.3	70
Hakha	1742	21.8	9.7	81	1473	22.4	9.7	78
5. Sagaing Region								
Katha	1742	30.9	19.7	80	832	32.4	18.9	80
Mawlaik	1735	31.0	17.6	81	889	32.5	20.7	76
Monywa	931	33.8	21.5	74	516	34.9	22.0	68
Shwebo	765	33.2	20.9	72	447	34.6	21.6	64
Hkamti	3105	29.4	18.9	86	2695	30.1	20.0	83
6. Taninthayi Region								
Dawei	6871	32.7	22.2	80	5851	33.1	21.6	79
Myeik	5038	32.0	24.0	82	4349	32.8	24.2	78
7. Bago Region								
Bago	3135	33.1	22.8	76	2712	34.0	22.3	76
Pyay	1463	33.0	22.6	73	1167	34.6	23.1	69
8. Magway Region								
Magway	1191	34.3	20.6	69	810	35.5	22.4	67
Gangaw	1099	33.2	19.3	76	936	34.5	19.8	72
9. Mandalay Region								
Mandalay	951	33.5	23.0	69	623	35.0	22.9	64
Pyin-Oo-Lwin	1374	26.2	14.4	79	1120	27.3	14.5	78
Nyaung Oo	692	34.2	21.3	68	571	35.4	22.1	66
10. Mon State								
Mawlamyine	4584	33.4	23.3	75	6271	33.6	23.1	75
Ye	5929	33.8	22.4	81	5755	34.0	22.0	80
11. Rakhine State								
Sittwe	2075	30.8	19.8	87	3613	31.5	19.2	85
Thantwe	5291	32.6	17.6	83	5704	33.6	19.3	81
12. Yangon Region								
Yangon	3144	33.2	20.3	76	3084	33.8	21.9	77
13. Shan State								
Lashio	1654	28.9	16.4	74	891	30.2	16.5	71
Taunggyi	1397	25.7	15.3	70	1455	26.1	15.3	67
Kyaingtong	1232	29.5	16.9	76	655	31.2	15.4	66
14. Ayeyawady Region								
Pathein	3441	32.9	22.8	81	2866	34.2	22.0	78
15. Nay Pyi Taw								
Yezin	1339	33.5	22.1	76	1195	34.5	22.3	71
Tatkone	950	33.4	21.2	71	827	34.9	21.5	67
Pyinmana	1480	33.2	22.2	78	1236	34.0	22.1	73

Table 1.03 Annual Rainfall, Temperature and Percentage of Humidity(Concl'd)

Station	2020 Actual				2021 Actual			
	Annual Rainfall in Millimeter	Temperature °C		Mean Relative Humidity Percent	Annual Rainfall in Millimeter	Temperature °C		Mean Relative Humidity Percent
		Mean max.	Mean min.			Mean max.	Mean min.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Kachin State								
Myitkyina	2792	30.8	18.8	76	2787	31.5	20.0	73
Mohnyin	1368	30.9	19.5	81	1596	31.5	18.7	78
2. Kayah State								
Loikaw	919	30.6	16.4	76	1075	29.5	16.6	81
3. Kayin State								
Hpa-an	2882	34.9	22.8	75	5143	34.0	22.9	78
4. Chin State								
Falam	1443	34.9	22.8	70	1217	24.7	15.0	70
Hakha	1592	22.5	8.9	80	1653	22.6	9.9	82
5. Sagaing Region								
Katha	1618	31.7	19.4	77	975	32.3	19.0	78
Mawlaik	1480	32.4	20.4	75	1784	32.8	20.8	77
Monywa	381	35.0	22.9	64	781	34.9	23.0	66
Shwebo	521	34.9	21.9	62	822	34.7	22.1	63
Hkamti	4241	29.6	19.2	85	2700	30.9	19.5	80
6. Taninthayi Region								
Dawei	3649	33.6	21.7	77	5817	33.0	21.6	79
Myeik	3348	33.0	24.1	79	4012	31.9	22.8	82
7. Bago Region								
Bago	2540	33.9	21.8	76	2563	33.3	21.7	80
Pyay	881	34.8	23.2	72	1115	34.5	22.7	74
8. Magway Region								
Magway	584	35.9	21.9	64	797	35.9	21.6	65
Gangaw	1146	34.3	19.4	74	1182	34.5	19.8	69
9. Mandalay Region								
Mandalay	706	38.0	19.9	61	942	35.0	23.3	64
Pyin-Oo-Lwin	1067	27.6	13.9	79	1615	27.3	13.8	82
Nyaung Oo	443	35.7	22.2	67	1208	35.3	22.5	72
10. Mon State								
Mawlamyine	3109	34.0	23.3	73	5017	33.1	23.4	75
Ye	3546	33.6	21.8	77	4346	32.7	20.0	80
11. Rakhine State								
Sittwe	4268	31.2	20.5	85	4342	31.6	19.3	83
Thantwe	3846	33.6	19.8	79	5261	33.4	17.3	79
12. Yangon Region								
Yangon	2394	34.1	22.4	74	2738	33.9	21.9	77
13. Shan State								
Lashio	1206	30.0	16.6	71	1005	29.8	17.0	73
Taunggyi	1339	26.3	15.1	65	1367	25.7	15.6	73
Kyaingtong	947	30.6	14.2	67	1076	29.7	16.9	71
14. Ayeyawady Region								
Pathein	2638	33.5	20.9	76	2674	33.3	22.0	77
15. Nay Pyi Taw								
Yezin	837	34.8	21.4	70	1350	34.3	22.9	74
Tatkone	558	37.9	18.5	68	960	34.3	22.0	74
Pyinmana	1040	34.4	21.1	75	1269	33.6	22.8	76

Source : Department of Meteorology and Hydrology.

Table 1.04 Area Classified by Type of Land

(Thousand Acres)

Year	Reserved Forests	Current Fallows	Net Area Sown	Occupied Area (3) + (4)	Cultivable Waste Land	Other Wood Land	Other	Total Area
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
2012 - 2013	45232	1086	29258	30344	13246	37577	40787	167186
2013 - 2014	45950	1129	29328	30457	13058	36675	41046	167186
2014 - 2015	45896	1094	29617	30711	13014	36409	41156	167186
2015 - 2016	45848	1111	29671	30782	12964	36427	41165	167186
2016- 2017	46100	1165	29746	30911	12946	36107	41122	167186
2017- 2018	46649	1149	29792	30941	13695	35853	40048	167186
2018 (Apr-Sep)	49111	1212	29755	30967	13471	33823	39814	167186
2018- 2019*	47241	1214	29674	30888	14243	35507	39307	167186
2019- 2020*	47790	1241	29593	30834	16489	35405	36668	167186
2020- 2021*	47894	1254	33101	34355	16470	35290	36663	167186

Note: Net area sown is exclusive of squatter.
*Agriculture Year(1 July to 30 June)

Source : Department of Agricultural Land Management and Statistics.

Table 1.05 Area Classified by Type of Land by States and Regions, 2020-2021*

(Acres)

States and Regions (1)	Reserved Forests (2)	Current Fallows (3)	Net Area Sown (4)	Occupied Area (3) + (4) (5)	Cultivable Waste Land (6)	Other Wood land (7)	Other (8)	Total Area (9)
Union	**47893893**	**1254089**	**33100746**	**34354835**	**16469677**	**35290023**	**36663194**	**167185824**
1 . Kachin State	7462972	119985	975420	1095405	5646582	5961161	2031550	22002703
2 . Kayah State	1561508	3391	204640	208031	43471	412436	708224	2898921
3 . Kayin State	2337451	62241	1352313	1414554	59974	2943291	975933	7507743
4 . Chin State	1561536	6907	167879	174786	3059837	1092875	3027852	8900459
5 . Sagaing Region	9350620	51807	5342360	5394167	239847	3721045	5194259	23154382
6 . Taninthayi Region	3394248	43594	1426006	1469600	637410	2916612	2633572	10710757
7 . Bago Region	3908119	9230	3699300	3708530	163636	183841	2154738	9737043
8 . Magway Region	2735284	20389	3180166	3200555	866951	2608361	1792278	11075405
9 . Mandalay Region	1580540	165713	3369548	3535261	54909	556885	2051457	7632612
10 . Mon State	536043	63981	1602336	1666317	32065	201143	765854	3038564
11 . Rakhine State	2333303	179686	1201593	1381279	300353	2919539	2237925	9088053
12 . Yangon Region	268681	52145	1510329	1562474	150577	3240	759142	2539429
13 . Shan State	8616077	459664	3351056	3810720	5173704	11269021	9867404	38499345
14 . Ayeyawady Region	1541664	14501	5346209	5360710	37555	243135	2007437	8656564
15 . Nay Pyi Taw	705847	855	371591	372446	2806	257438	455569	1743844

Note: Net area sown is exclusive of squatter.
*Agriculture Year(1 July to 30 June)

Source : Department of Agricultural Land Management and Statistics.

Table 1.06 Land Utilization of Net Area Sown

(Thousand Acres)

Year (1)	Paddy (2)	Ya (3)	Kaing (4)	Garden (5)	Dhani (6)	Taungya (7)	Net area Sown (8)
2012 - 2013	15599	10191	1361	4795	122	794	32862
2013 - 2014	15548	10177	1351	4857	121	714	32768
2014 - 2015	15629	10227	1350	5009	121	678	33014
2015 - 2016	15658	10242	1343	4995	121	657	33016
2016 - 2017	15625	10305	1355	5039	117	608	33049
2017-2018	15673	10331	1365	5063	117	548	33097
2018 (Apr-Sep)	15596	10352	1355	5069	117	530	33019
2018- 2019*	15602	10348	1366	5074	117	529	33036
2019- 2020*	15597	10335	1368	5091	117	519	33027
2020- 2021*	15585	10418	1367	5106	117	506	33101

Note : Net area sown is inclusive of squatter.
*Agriculture Year(1July to 30 June)

Source : Department of Agricultural Land Management and Statistics.

Table 1.07 Number of Farmers Classified by Land Holdings, 2020-2021*

(Number)

States and Regions	Less than 5 (acre)	5 to 10 (acre)	10 to 20 (acre)	20 to 50 (acre)	50 to 100 (acre)	More than 100 (acre)	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Union	**5019024**	**1456903**	**533840**	**134276**	**8142**	**3948**	**7156133**
1 . Kachin State	154827	47134	10226	2296	365	191	215039
2 . Kayah State	42943	9825	1417	37	12	11	54245
3 . Kayin State	159538	55966	22255	7168	432	100	245459
4 . Chin State	47045	6342	658	9	4	5	54063
5 . Sagaing Region	838719	221787	92740	28753	1836	399	1184234
6 . Taninthayi Region	135395	40650	13376	6990	825	333	197569
7 . Bago Region	364439	202985	64271	11359	674	523	644251
8 . Magway Region	776707	131422	46972	9946	79	209	965335
9 . Mandalay Region	843656	161969	55373	14017	207	118	1075340
10 . Mon State	135344	73845	36863	7643	254	174	254123
11 . Rakhine State	208199	53524	15482	4866	307	46	282424
12 . Yangon Region	89138	50163	38762	10513	488	276	189340
13 . Shan State	656855	153571	28492	6866	750	885	847419
14 . Ayeyawady Region	478615	235015	103609	23390	1820	646	843095
15 . Nay Pyi Taw	87604	12705	3344	423	89	32	104197

Note : *Agriculture Year(1 July to 30 June) Source :Department of Agricultural Land Management and Statistics.

Table 1.08 Area not Available for Cultivation

(Thousand Acres)

Year (1)	Grazing Grounds & Cattle Paths (2)	Canals, Reservoirs, Tanks and Embankment (3)	Residential Area and Town (4)	Village Land (5)	Road (6)	Railway Land (7)	Others (8)	Total (9)
2012 - 2013	756	624	481	1034	652	66	37174	40787
2013 - 2014	757	632	481	1185	668	67	37256	41046
2014 - 2015	756	638	490	1216	673	67	37316	41156
2015 - 2016	746	640	495	1234	674	67	37307	41163
2016 - 2017	739	642	497	1236	675	67	37266	41122
2017 - 2018	738	650	501	1237	675	67	36180	40048
2018 (Apr-Sep)	738	651	501	1237	675	67	35945	39814
2018- 2019*	737	650	513	1237	676	67	35427	39307
2019- 2020*	736	651	528	1237	676	67	32773	36668
2020- 2021*	736	651	532	1238	676	67	32763	36663

Note : *Agriculture Year(1 July to 30 June) Source : Department of Agricultural Land Management and Statistics.

Table 1.09 Area Sown by Type of Planting Classification

(Thousand Acres)

Year	Double Cropped Area					Area Sown More Than Twice	Net Area Sown	Mixed Cropped Area	Gross Area Sown	Total Harvested Area
	Re-planted Area	Pre-monsoon/ Mid-monsoon	Mid-monsoon/ Winter	Pre-monsoon/ Winter	Total Cropped Area (2+3+4+5)				(6+7+8+9)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
2012 - 2013	17	1620	5815	4947	12399	282	32862	6461	52004	44488
2013 - 2014	2	1642	6021	5559	13224	395	32768	6410	52797	44971
2014 - 2015	*	1757	6341	5067	13165	302	33014	6325	52806	45062
2015 - 2016	12	1832	6232	5340	13416	335	33016	5918	52685	45223
2016 - 2017	12	1551	6365	5204	13132	344	33049	5022	51547	44925
2017 - 2018	6	1570	5954	5298	12828	210	33097	4392	50527	43881
2018- 2019**	24	1420	5867	5089	12400	202	33036	3502	49139	43887
2019- 2020**	5	1364	5786	4735	11890	181	33027	3429	48527	43396
2020- 2021**	13	1393	5555	4770	11731	129	33101	3362	48323	42367

Note : Net area sown is inclusive of squatter
*Less than One unit
**Agriculture Year(1 July to 30 June)

Source : Department of Agricultural Land Management and Statistics.

Table 1.10 Permanent Forest Estate by States and Regions

(Square Mile)

S.N.	States and Regions	Year	Total Land Area	Permanent Forest Estate	
				Reserved Forest & Protected Public Forest Area	Protected Area System (PAS)
(1)	(2)	(3)	(4)	(5)	(6)
	Union	**2012-2013**	**261228**	**64243.03**	**14631.11**
		2013-2014	**261228**	**65351.13**	**14642.47**
		2014-2015	**261228**	**65319.29**	**15021.66**
		2015-2016	**261228**	**65252.14**	**15011.61**
		2016-2017	**261228**	**65528.71**	**15127.64**
		2017-2018	**261228**	**66385.71**	**15127.64**
		2018 (Apr-Sep)	**261228**	**66487.30**	**15127.64**
		2018-2019	**261228**	**67152.84 (r)**	**15286.23 (r)**
		2019-2020	**261228**	**67406.14**	**15889.75**
		2020-2021(p)	**261228**	**67559.66**	**15889.75**
1	Kachin State	2012-2013	34379	7208.73	7726.80
		2013-2014	34379	7206.87	7726.80
		2014-2015	34379	7204.41	6053.80
		2015-2016	34379	7203.74	6053.80
		2016-2017	34379	7203.74	6169.83
		2017-2018	34379	7203.27	6169.83
		2018(Apr-Sep)	34379	7203.26	6169.83
		2018-2019	34379	7199.12 (r)	7874.25 (r)
		2019-2020	34379	7199.12	8445.65
		2020-2021(p)	34379	7199.12	8445.65
2	Kayah State	2012-2013	4530	2449.61	-
		2013-2014	4530	2443.24	-
		2014-2015	4530	2441.91	-
		2015-2016	4530	2441.86	-
		2016-2017	4530	2441.86	-
		2017-2018	4530	2441.86	-
		2018(Apr-Sep)	4530	2441.86	-
		2018-2019	4530	2441.86	-
		2019-2020	4530	2440.94	-
		2020-2021(p)	4530	2440.94	-
3	Kayin State	2012-2013	11731	3492.37	115.50
		2013-2014	11731	3473.65	115.50
		2014-2015	11731	3469.54	115.50
		2015-2016	11731	3469.54	115.50
		2016-2017	11731	3469.54	115.50
		2017-2018	11731	3490.76	115.50
		2018(Apr-Sep)	11731	3489.29	115.76
		2018-2019	11731	3560.52 (r)	206.03 (r)
		2019-2020	11731	3560.52	206.15
		2020-2021(p)	11731	3560.52	206.15

Table 1.10 Permanent Forest Estate by States and Regions (Cont'd)

(Square Mile)

S.N.	States and Regions	Year	Total Land Area	Permanent Forest Estate	
				Reserved Forest & Protected Public Forest Area	Protected Area System (PAS)
(1)	(2)	(3)	(4)	(5)	(6)
4	Chin State	2012-2013	13907	1995.62	275.50
		2013-2014	13907	1991.46	325.93
		2014-2015	13907	1997.57	325.78
		2015-2016	13907	1998.27	325.78
		2016-2017	13907	1998.27	325.78
		2017-2018	13907	2015.98	325.78
		2018(Apr-Sep)	13907	2015.98	325.78
		2018-2019	13907	2021.84 (r)	393.76 (r)
		2019-2020	13907	2097.35	393.76
		2020-2021(p)	13907	2097.35	393.76
5	Sagaing Region	2012-2013	36534	11320.86	4130.51
		2013-2014	36534	11348.03	4126.92
		2014-2015	36534	11479.95	5799.89
		2015-2016	36534	11479.73	5799.89
		2016-2017	36534	11617.97	5799.89
		2017-2018	36534	11752.15	5799.89
		2018(Apr-Sep)	36534	11772.30	5799.89
		2018-2019	36534	12025.60	4126.90 (r)
		2019-2020	36534	12114.19	4126.90
		2020-2021(p)	36534	12114.19	4126.90
6	Taninthayi Region	2012-2013	16736	4936.03	754.46
		2013-2014	16736	5300.62	754.46
		2014-2015	16736	5299.58	754.46
		2015-2016	16736	5293.00	754.32
		2016-2017	16736	5293.00	754.32
		2017-2018	16736	5301.38	754.32
		2018(Apr-Sep)	16736	5301.38	754.32
		2018-2019	16736	5301.58 (r)	754.32
		2019-2020	16736	5303.66	754.32
		2020-2021(p)	16736	5303.66	754.32
7	Bago Region	2012-2013	15214	6206.87	40.00
		2013-2014	15214	6185.90	40.00
		2014-2015	15214	6171.44	419.59
		2015-2016	15214	6144.37	419.59
		2016-2017	15214	6144.37	419.59
		2017-2018	15214	6144.37	419.59
		2018(Apr-Sep)	15214	6144.26	419.59
		2018-2019	15214	6141.76 (r)	419.59
		2019-2020	15214	6141.76	419.59
		2020-2021(p)	15214	6140.78	419.59

Table 1.10 Permanent Forest Estate by States and Regions (Cont'd)

(Square Mile)

S.N.	States and Regions	Year	Total Land Area	Permanent Forest Estate	
				Reserved Forest & Protected Public Forest Area	Protected Area System (PAS)
(1)	(2)	(3)	(4)	(5)	(6)
8	Magway Region	2012-2013	17305	4059.87	180.96
		2013-2014	17305	4074.73	181.59
		2014-2015	17305	4075.48	181.59
		2015-2016	17305	4086.21	181.48
		2016-2017	17305	4131.44	181.48
		2017-2018	17305	4161.93	181.48
		2018(Apr-Sep)	17305	4217.96	181.48
		2018-2019	17305	4242.95 (r)	181.47 (r)
		2019-2020	17305	4251.05	181.47
		2020-2021(p)	17305	4271.59	181.47
9	Mandalay Region	2012-2013	14295	3633.75	130.06
		2013-2014	14295	3619.30	130.06
		2014-2015	14295	3604.15	175.61
		2015-2016	14295	3602.40	175.59
		2016-2017	14295	3600.98	175.59
		2017-2018	14295	3621.53	175.59
		2018(Apr-Sep)	14295	3623.45	175.59
		2018-2019	14295	3628.10 (r)	130.06 (r)
		2019-2020	14295	3632.43	130.06
		2020-2021(p)	14295	3623.46	130.06
10	Mon State	2012-2013	4748	832.31	69.55
		2013-2014	4748	829.19	69.05
		2014-2015	4748	828.26	69.05
		2015-2016	4748	828.23	68.98
		2016-2017	4748	828.06	68.98
		2017-2018	4748	828.06	68.98
		2018(Apr-Sep)	4748	828.02	69.71
		2018-2019	4748	828.20 (r)	69.64 (r)
		2019-2020	4748	828.19	69.64
		2020-2021(p)	4748	828.19	69.64
11	Rakhine State	2012-2013	14200	2650.54	677.88
		2013-2014	14200	2622.41	677.88
		2014-2015	14200	2617.41	677.88
		2015-2016	14200	2617.12	677.88
		2016-2017	14200	2665.06	677.88
		2017-2018	14200	3267.57	677.88
		2018(Apr-Sep)	14200	3267.57	677.88
		2018-2019	14200	3477.07	677.88
		2019-2020	14200	3506.57	677.88
		2020-2021(p)	14200	3645.77	677.88

Table 1.10 Permanent Forest Estate by States and Regions (Concl'd)

(Square Mile)

S.N.	States and Regions	Year	Total Land Area	Permanent Forest Estate	
				Reserved Forest & Protected Public Forest Area	Protected Area System (PAS)
(1)	(2)	(3)	(4)	(5)	(6)
12	Yangon Region	2012-2013	3927	415.04	2.41
		2013-2014	3927	414.53	2.41
		2014-2015	3927	413.96	2.41
		2015-2016	3927	413.87	2.41
		2016-2017	3927	413.87	2.41
		2017-2018	3927	413.87	2.41
		2018(Apr-Sep)	3927	413.87	2.41
		2018-2019	3927	419.82	2.41
		2019-2020	3927	419.82	2.41
		2020-2021(p)	3927	419.82	2.41
13	Shan State	2012-2013	60155	12261.16	474.36
		2013-2014	60155	13360.94	438.75
		2014-2015	60155	13374.30	392.98
		2015-2016	60155	13332.47	383.27
		2016-2017	60155	13334.18	383.27
		2017-2018	60155	13334.14	383.27
		2018(Apr-Sep)	60155	13359.26	383.27
		2018-2019	60155	13455.58	428.80 (r)
		2019-2020	60155	13501.70	428.80
		2020-2021(p)	60155	13505.43	428.80
14	Ayeyawady Region	2012-2013	13567	2780.27	53.12
		2013-2014	13567	2480.26	53.12
		2014-2015	13567	2341.33	53.12
		2015-2016	13567	2341.33	53.12
		2016-2017	13567	2386.37	53.12
		2017-2018	13567	2408.84	53.12
		2018(Apr-Sep)	13567	2408.84	53.12
		2018-2019	13567	2408.84 (r)	53.12 (r)
		2019-2020	13567	2408.84	53.12
		2020-2021(p)	13567	2408.84	53.12

Source: Forest Department.

Table 1.11 Forest Cover Status in Myanmar

S.N (1)	Year (2)	Area(Sq-mile) (3)	Forest Cover Area(% of total Land area) (4)
1	2011-2012	120567	46.15
2	2012-2013	118457	45.34
3	2013-2014	116347	44.54
4	2014-2015	114237	43.73
5	2015-2016	115801	44.33
6	2016-2017	110009	42.11
7	2017-2018	107898	41.3
8	2018-2019	107898	41.30
9	2019-2020	110209	42.19
10	2020-2021	110209	42.19

Source: Forest Department.

Note: 1 The forest cover is described as mentioned in FRA 2020.

2 The foest cover of 2010 is 31441 thousand hectares (121394 sq-mile)

3 The forest cover of 2015 is 29992 thousand hectares (115801 sq-mile)

4 The forest cover of 2020 is 28544 thousand hectares (110209 sq-mile) and this is estimated based on the figures of 2010 and 2015.

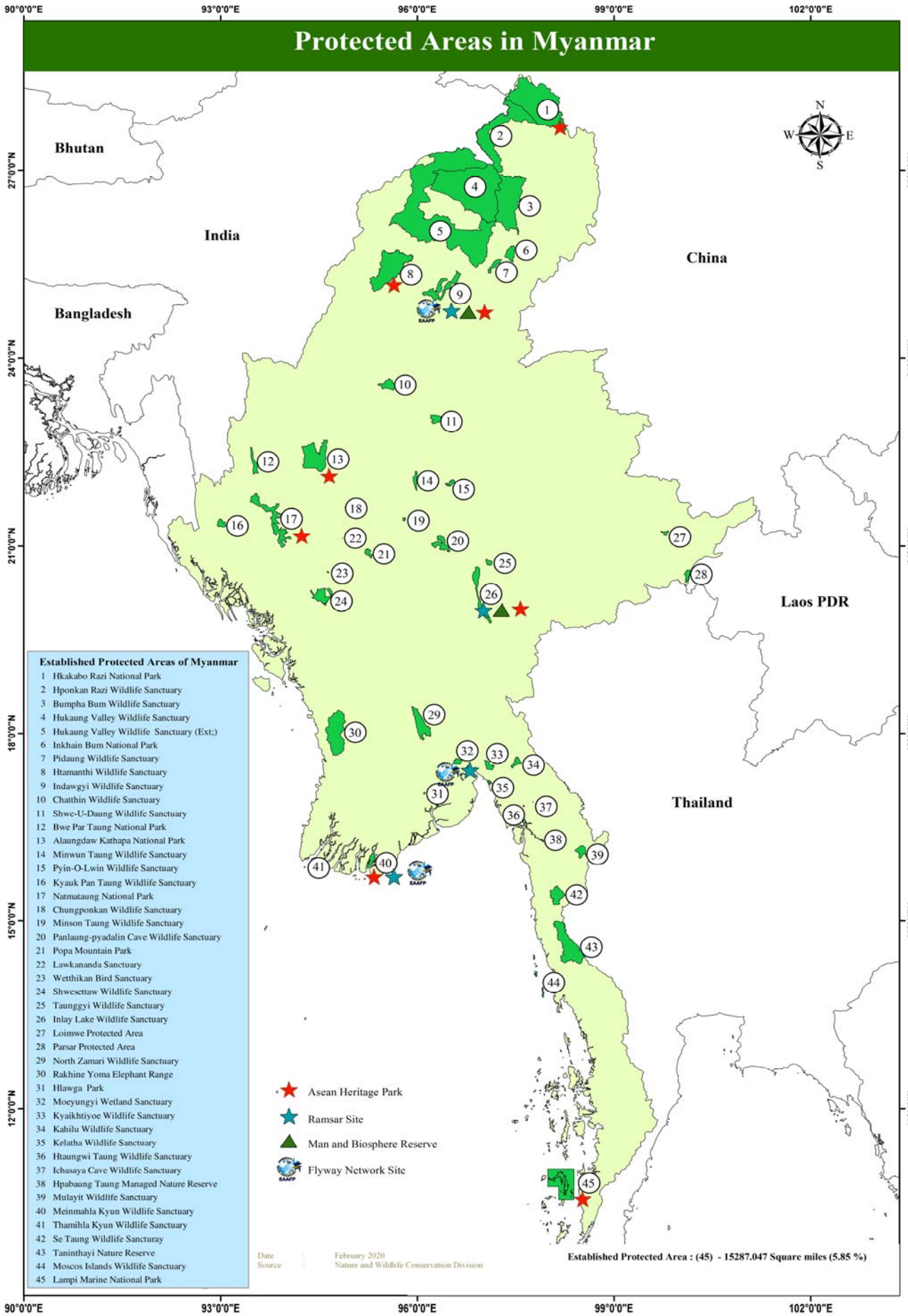

Protected Areas in Myanmar
90°0'0"E
93°0'0"E
96°0'0"E
99°0'0"E
102°0'0"E
27°0'0"N
24°0'0"N
21°0'0"N
18°0'0"N
15°0'0"N
12°0'0"N
Bhutan
India
China
Bangladesh
Laos PDR
Thailand
N
W
E
S
Established Protected Areas of Myanmar
1 Hkakabo Razi National Park
2 Hponkan Razi Wildlife Sanctuary
3 Bumpha Bum Wildlife Sanctuary
4 Hukaung Valley Wildlife Sanctuary
5 Hukaung Valley Wildlife Sanctuary (Ext;)
6 Inkhain Bum National Park
7 Pidaung Wildlife Sanctuary
8 Htamanthi Wildlife Sanctuary
9 Indawgyi Wildlife Sanctuary
10 Chatthin Wildlife Sanctuary
11 Shwe-U-Daung Wildlife Sanctuary
12 Bwe Par Taung National Park
13 Alaungdaw Kathapa National Park
14 Minwun Taung Wildlife Sanctuary
15 Pyin-O-Lwin Wildlife Sanctuary
16 Kyauk Pan Taung Wildlife Sanctuary
17 Natmataung National Park
18 Chungponkan Wildlife Sanctuary
19 Minson Taung Wildlife Sanctuary
20 Panlaung-pyadalin Cave Wildlife Sanctuary
21 Popa Mountain Park
22 Lawkananda Sanctuary
23 Wetthikan Bird Sanctuary
24 Shwesettaw Wildlife Sanctuary
25 Taunggyi Wildlife Sanctuary
26 Inlay Lake Wildlife Sanctuary
27 Loimwe Protected Area
28 Parsar Protected Area
29 North Zamari Wildlife Sanctuary
30 Rakhine Yoma Elephant Range
31 Hlawga Park
32 Moeyungyi Wetland Sanctuary
33 Kyaikhtiyoe Wildlife Sanctuary
34 Kahilu Wildlife Sanctuary
35 Kelatha Wildlife Sanctuary
36 Htaungwi Taung Wildlife Sanctuary
37 Ichasaya Cave Wildlife Sanctuary
38 Hpabaung Taung Managed Nature Reserve
39 Mulayit Wildlife Sanctuary
40 Meinmahla Kyun Wildlife Sanctuary
41 Thamihla Kyun Wildlife Sanctuary
42 Se Taung Wildlife Sancturay
43 Taninthayi Nature Reserve
44 Moscos Islands Wildlife Sanctuary
45 Lampi Marine National Park
Asean Heritage Park
Ramsar Site
Man and Biosphere Reserve
Flyway Network Site
Date : February 2020
Source : Nature and Wildlife Conservation Division
Established Protected Area : (45) - 15287.047 Square miles (5.85 %)

Table 1.12 Existing Protected Areas in Myanmar

	Name (1)	Location (States/Regions) (2)	Category of Sanctuary (3)	Year of Establishment (4)	Areas sq.mile (5)	Wildlife Species for which sanctuary is offered (6)
1	Pidaung Wildlife Sanctuary	Kachin State	Terrestrial N 25˚ 15' & 25˚ 35' Between E 97˚ 14' & 97˚ 20'	1927	47.13	Gaur, Banteng, Sambar, Leopard, Bear.
2	Hkakaborazi National Park	Kachin State	H d . Terrestrial N 28˚ 05' & E 97˚ 44'	1998	1472	Takin, Musked deer, Red goral, Black barking deer, Avifauna,Orchids.
3	Indawgyi Wildlife Sanctuary	Kachin State	9 a. Wetland/ Lake Between N 24˚ 56' & 25˚ 24', Between E 96˚ 0' & 96˙ 39'	2004	314.67	Elephant, Sambar deer, Leopard, Bear, Serow, Gaur, migratory and Residence birds.
4	Hukaung Valley Wildlife Sanctuary	Kachin State	9 b.Terrestrial N 26˚ 17' & E 97˚ 41'	2004	2460	Elephant, Tiger, Leopard, Gaur, Sambar, Bear, Wildboar, Serow, Birds.
5	Bumphabum Wildlife Sanctuary	Kachin State	9 b.Terrestrial N 26˚ 29' & E 97˚ 31'	2004	716	Elephant, Gaur,Serow, Leopard, Clouded Leopard, Golden cat, Jackal, Goral, Macaques, Civets, Bear, Avifauna.
6	Hponkanrazi Wildlife Sanctuary	Kachin State	9 b.Terrestrial N 27˚ 30' & E 97˚ 43'	2003	1044	Barking deer, Avifauna, Red Goral, Gibbon, Wild dogs, Mongooses.
7	Inkhainbon National Park	Kachin State	9 b.Terrestrial N 27˚ 30' & E 97˚ 43'	2017	116.03	Leopard, Gaur, Sambar, Hog Deer Leaf Deer, Red Serow, Bear, Wild Dog, Pangolin, Wild Cats, Monkeys, Wild Boar, Birds, Snakes, Aquatic fauna
8	Emorbon National Park	Kachin State		2020	603.4	Macaques, Red Panda, Takin, Red Serow Bear,Wild Dog, Barking Deer, Bird.
9	Kahilu Wildlife Sanctuary	Kayin State	4.Terrestrial N 17˚ 3' & E 97˚ 6'	1928	62	Serow, Hog deer.
10	Mulayit Wildlife Sanctuary	Kayin State	10 a.Terrestrial N 16˚ 7' & E 98˚ 30'	1935	53.5	Leopard, Barking deer, Wild cats.
11	Taungwi Taung Protected Landscape	Kayin State		2018	0.26	Golden cat, Pangolin, monkey
12	Shaetaung Wildlife Sanctuary	Kayin State		2018	90.27	Elephant, Wild Boar, Guar, Birds.
13	Eisharthaya Protected Landscape	Kayin State		2019	0.12	Monkey,Pangolin, Bats, Geckos, Snakes.
14	Natmataung National Park	Chin State	9 c.Terrestrial N 21˚ 12' & E 94˚ 00'	2010	275.35	Gaur, Serow, Goral and White browed Nuthatch.
15	Kyauk Pan Taung Wildlife Sanctuary	Chin State	9 c.Terrestrial N 21˚ 12' & E 94˚ 00'	2013	50.43	Serow, Goral,sambar, leopard, Wild cats, Barking deer, Wildboar
16	Baw Par Taung	Chin State		2019	68.02	Serow, Goral,sambar, leopard, Wild cats, Barking deer, Wildboar
17	Chatthin Wildlife Sanctuary	Sagaing Region	9 a.Terrestrial N 23˚ 36' & E 95˚ 32'	1941	100.41	Eld's deer, Sambar, Barking deer.
18	Minwuntaung Wildlife Sanctuary	Sagaing Region	9 a.Terrestrial N 22˚ 2' & E 95˚ 58'	1971	79.49	Barking deer, Avifauna.

Table 1.12 Existing Protected Areas in Myanmar (Cont'd)

	Name	Location (States/Regions)	Category of Sanctuary	Year of Establishment	Areas sq.mile	Wildlife Species for which sanctuary is offered
	(1)	(2)	(3)	(4)	(5)	(6)
19	Htamanthi Wildlife Sanctuary	Sagaing Region	9 b.Terrestrial N 25˚ 26' & E 95˚ 37'	1974	830.4	Elephant, Gaur, Tiger.
20	Alaungdaw Katthapa National Park	Sagaing Region	9 a.Terrestrial N 22˚ 30' & E 94˚ 20'	1989	541.62	Elephant, Leopard,Gaur, Sambar, Serow, Bear.
21	Hukaung Valley Wildlife Sanctuary (extension)	Kachin State	9 b.Terrestrial	2010	1673	Elephant, Tiger, Leopard, Gaur, Sambar, Bear, Wild Boar, Serow, Water birds.
	Hukaung Valley Wildlife Sanctuary (extension)	Sagaing Region	9 b.Terrestrial	2010	2574	Elephant, Tiger, Leopard,Gaur,Sambar, Bear, Wild Boar, Serow, Water birds.
22	Moscos Islands Wildlife Sanctuary	Taninthayi Region	4.Island Marine	1927	19	Barking deer, Sambar,Swiftlet.
23	Lampi Islands Marine National Park	Taninthayi Region	7 b.Marine Between N10˚41'&10•59' Between E 98˚ 04' & 98˚ 18'	1996	78.95	Coral reefs, Mouse deer, and Salon ethnic culture.
24	Taninthayi Nature Reserve	Taninthayi Region	5 a.Terrestrial	2005	656.37	Tiger, Gurney's Pitta, Elephant,Tapir.
25	Moeyungyi Wetland Wildlife Sanctuary	Bago Region	4.Wetland reservoir N 17• 34'& E 96˚ 35'	1988	40	Water birds.
26	North Zamrari Wildlife Sanctuary	Bago Region	-	2014	379.59	Elephant, Leopard, clouded leopard leopard, Guar, Bear, banteng, Avifauna
27	Wetthikan Bird Sanctuary	Magwe Region	9 a.Wetland N 20˚ 00' & E 96˚ 30'	1939	1.44	Wetland birds.
28	Shwesettaw Wildlife Sanctuary	Magwe Region	9 a.Terrestrial N 20˚ 12' & E 94˚ 35'	1940	179.19	Eld's deer, Sambar, Barking deer, Gaur.
29	Chung Pon Kun Wildlife Sanctuary	Magwe Region	9 c.Terrestrial N 21˚ 12' & E 94˚ 00'	2013	0.85	Myanmar golden deer, Rabbit, Wildcat, Jackal, Avifauna
30	Shwe-U-Daung Wildlife Sanctuary	Mandalay Region	10 b.Terrestrial Between N 23˚5'& 22˚57' Between E 99˚ 5' & 96˚ 22'	1927	22.41	Elephant, Gaur, Banteng, Sambar, Serow, Bear.
	Shwe-U-Daung Wildlife Sanctuary	Shan State		1927	45.53	Elephant, Gaur, Banteng Sambar, Serow, Bear.
31	Minsontaung Wildlife Sanctuary	Mandalay Region	9 a.Terrestrial N 21˚ 28' & E 95˚ 43'	2001	8.71	Barking deer, Dhole, Reptiles, Tortoise, Wild Cat.
32	Pyin-Oo-Lwin Bird Sanctuary	Mandalay Region	10 b.Terrestrial N 22˚ 00' & E 96˚ 30'	1927	49.13	Barking deer, Avifauna.

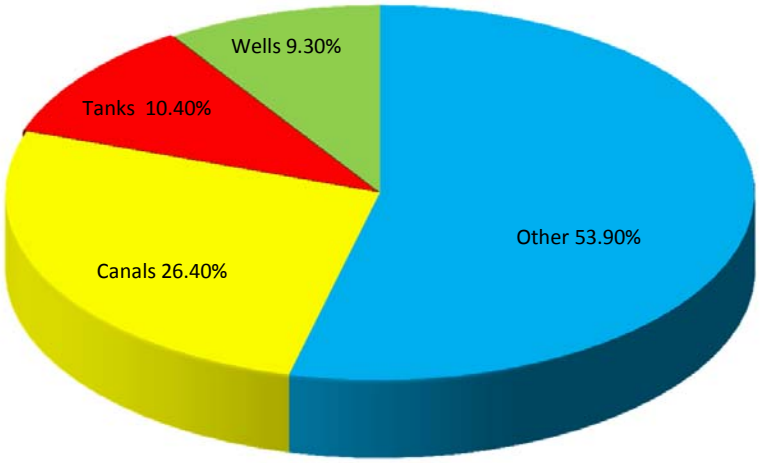
Table 1.12 Existing Protected Areas in Myanmar (Concl'd)

	Name (1)	Location (States/Regions) (2)	Category of Sanctuary (3)	Year of Establishment (4)	Areas sq.mile (5)	Wildlife Species for which sanctuary is offered (6)
33	Popa Mountain Park	Mandalay Region	9 a.Terrestrial N 20° 53' & E 95° 15'	1989	49.63	Barking deer, Leopard, Geomorphologic features.
34	Lawkananda Wildlife Sanctuary	Mandalay Region	9 a.Terrestrial N 21° 15' & E 94° 47'	1995	0.18	Avifauna, Cultural diversity.
35	Kyaikhtiyoe Wildlife Sanctuary	Mon State	4.Terrestrial Between N 17° 24' & 17° 34' Between E 97° 01' & 97° 10'	2001	60.24	Goral, Gaur, Sambar, Monkey.
36	Kaylatha Wildlife Sanctuary	Mon State	4.Terrestrial N 17° 13' & E 97° 6'	1942	8.67	Serow, Avifauna .
37	Hpa Baung Taung Nature Reserve	Mon State		2018	0.73	Bats, Black-crowned Night-heron
38	Rakhine Yoma Elephant Range	Rakhine State	4.Terrestrial N 17° 31' & E 94° 30'	2002	677.88	Elephant, Gaur, Leopard, Jackal, Bear.
39	Hlawga Park	Yangon Region	4.Terrestrial N 17° 01' & E 98° 05'	1989	2.41	Sambar, Barking deer, Hog deer, Eld's deer, Monkey, Migratory birds.
40	Parsar Protected Area	Shan State	10 a. Terrestrial N 20° 29' & E 99° 53'	1996	29.54	Jungle fowl, Chinese Pangolin.
41	Inlay Lake Wildlife Sanctuary	Shan State	10 b.Wetland / Lake Between N 19° 46' & 20° 38' Between E 96° 47' & 97° 6'	1985	206.07	Water birds and fish spp.
42	Taunggyi Bird Sanctuary	Shan State	10 b.Terrestrial N 20° 45' & E 97° 04'	1920	2.81	Avifauna.
43	Panlaung-Pyadalin Cave Wildlife Sanctuary	Shan State	10 b. Terrestrial N 21° 10' & E 96° 28'	2002	128.88	Elephant, Leopard, Gaur, Banteng, Golden Cat, Clouded, Leopard, Serow, Gibbon, Orchids.
44	Loimwe Protected Area	Shan State	10 b. Terrestrial N 21° 8' & E 99° 45'	1996	15.97	Bear, Pangolin, Pheasant.
45	Meinmahla Kyun Wildlife Sanctuary	Ayeyawady Region	4.Marine N 16° 05' & E 95° 18'	1993	52.78	Crocodile, Water and Shore birds.
46	Thamihla Kyun Wildlife Sanctuary	Ayeyawady Region	4. Marine N 15° 5' & E 94° 17'	1970	0.34	Marine turtle.

Source: Forest Department.

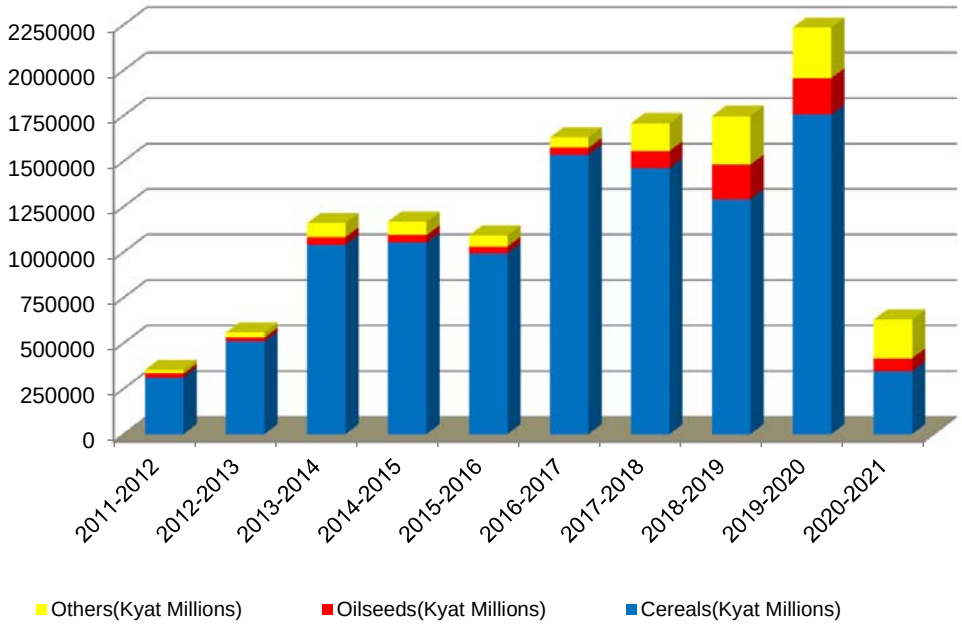
II . AGRICULTURAL INPUTS

Figure 2.1 PERCENTAGE OF IRRIGATED AREA BY TYPE OF IRRIGATION (2020-2021)



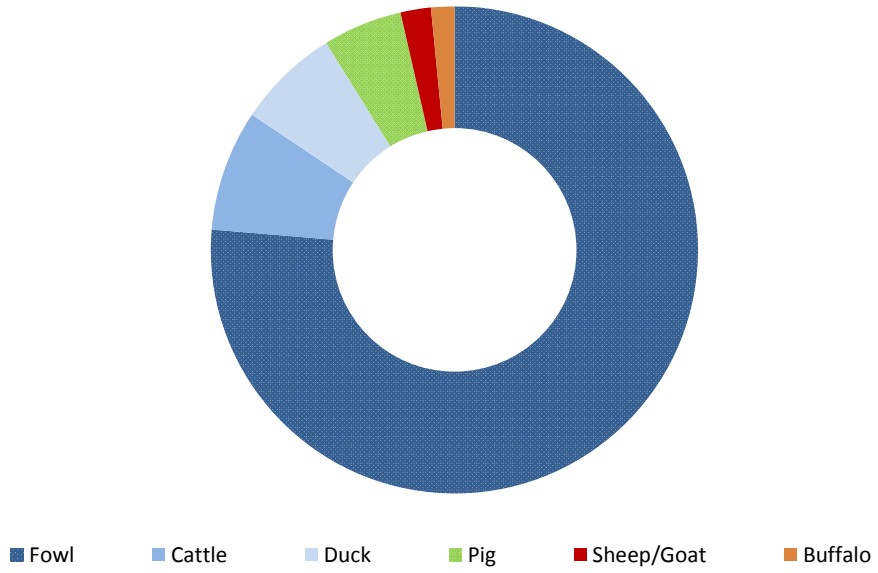
Source : Department of Agricultural Land Management and Statistics.

Figure 2.2 AGRICULTURAL LOANS BY CROP



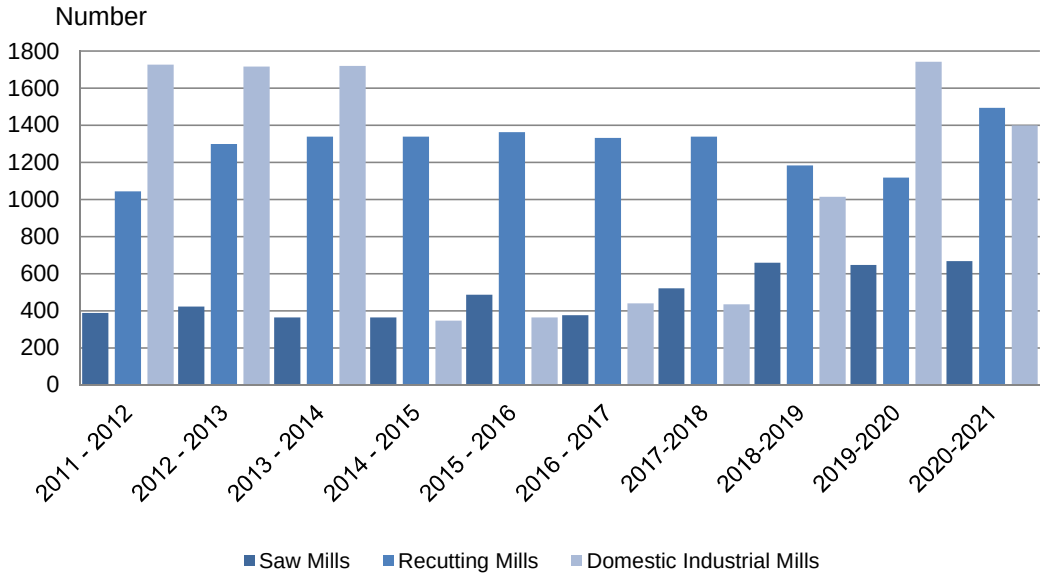
Source: Myanma Agricultural Development Bank.

Figure 2.3 LIVESTOCK BREEDING, 2020-2021 (Thousand Number)



Sources: Livestock Breeding and Veterinary Department, Co-operative Department, Office of the Ministry of Defence.

Figure 2.4 SAW MILLS BY STATES AND REGIONS



Sources: Myanma Timber Enterprise, Forest Department.

Table 2.01 Irrigated Area by Type of Irrigation

(Thousand Acres)

Year	Total		Government Irrigation				Private Irrigation				Wells		Other Sources	
	Irrigated Area		Canals		Tanks		Canals		Tanks					
	Acreage	%	Acreage	%	Acreage	%	Acreage	%	Acreage	%	Acreage	%	Acreage	%
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
2012 - 2013	5226	100.0	999	19.1	520	10.0	606	11.6	66	1.3	366	7.0	2669	51.0
2013 - 2014	5271	100.0	997	18.9	526	10.0	610	11.6	69	1.3	373	7.1	2696	51.1
2014 - 2015	5363	100.0	928	17.3	575	10.7	599	11.2	64	1.2	383	7.1	2813	52.5
2015 - 2016	5280	100.0	922	17.5	496	9.4	609	11.5	57	1.1	371	7.0	2825	54.5
2016 - 2017	5314	100.0	934	18.0	511	9.6	596	11.2	56	1.1	377	7.1	2840	53.4
2017 - 2018	5467	100.0	930	18.3	610	10.0	597	10.9	68	1.2	390	7.1	2870	52.4
2018 (Apr-Sep)	5519	100.0	969	17.0	567	11.2	602	10.9	65	1.3	423	7.7	2894	52.5
2018- 2019*	5690	100.0	937	16.5	654	11.5	603	10.6	93	1.6	446	7.8	2957	52.0
2019- 2020*	5672	100.0	935	16.5	583	10.3	593	10.4	57	1.0	465	8.2	3039	53.6
2020- 2021*	5652	100.0	882	15.6	529	9.3	610	10.8	60	1.1	525	9.3	3047	53.9

Note : *Agriculture Year(1July to 30 June) Source : Department of Agricultural Land Management and Statistics.

Table 2.02 Irrigable and Flood Protection Areas

(Thousand Acres)

Year	Irrigable Area												Flood Protection					
	Dam		Weir		Tank		Sluice Gate		Pump Irrigation		Total		Embankments		Drainage Work		Total	
	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
2012 - 2013	-	-	169	1375	247	1874	-	-	-	-	416	3249	228	2804	214	860	442	3664
2013 - 2014	-	-	171	1388	256	1914	-	-	-	-	427	3302	223	2804	236	902	459	3706
2014 - 2015	-	-	192	1433	261	1862	-	-	-	-	453	3295	231	2804	239	894	470	3698
2015 - 2016	-	-	212	1351	269	1649	-	-	-	-	481	3000	225	2804	235	892	460	3696
2016 - 2017	-	-	143	1390	256	1591	-	-	-	-	399	2981	229	2815	237	878	466	3693
2017 - 2018	235	1836	107	395	71	109	168	487	208	263	789	3090	227	2813	234	897	461	3710
2018 (Apr-Sep)	235	1836	107	395	71	109	168	487	208	263	789	3090	227	2813	234	897	461	3710
2018- 2019	235	1836	107	395	71	109	168	487	208	263	789	3090	227	2813	234	897	461	3710
2019- 2020	235	1836	107	395	71	109	168	487	208	263	789	3090	227	2813	234	897	461	3710
2020- 2021	245	1883	144	399	72	105	199	445	210	267	870	3099	234	2731	255	938	489	3669

Note: (1) From year 2005-2006 to 2016-2017 Dams and tanks are included in tank lists. And sulice gates and weir are mentioned in weir lists.

(2) From year 2017-2018 Dams,weirs,tanks and sulice gates are mentioned and each column.

Source: Department of Irrigation and Water Utilization Management .

Table 2.03 Irrigable and Flood Protection Areas by States and Regions, 2020-2021

(Acres)

States and Regions	Irrigable Area												Flood Protection					
	Dam		Weir		Tank		Slucie Gate		Pump Irrigation		Total		Embankments		Drainage Work		Total	
	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Union	**245**	**1883183**	**144**	**399429**	**72**	**104792**	**199**	**445382**	**210**	**266830**	**870**	**3099616**	**234**	**2731361**	**255**	**938217**	**489**	**3669578**
1.Kachin State	-	-	10	27895	-	-	-	-	5	2100	15	29995	-	-	-	-	-	-
2.Kayah State	5	9919	10	30298	16	3735	-	-	4	1450	35	45402	-	-	1	-	1	-
3.Kayin State	2	1549	1	138	2	321	7	249	8	6000	20	8257	2	2372	14	13236	16	15608
4.Chin State	3	793	-	-	-	-	-	-	-	-	3	793	-	-	-	-	-	-
5.Sagaing Region	30	557603	8	4618	1	-	1	224	34	60423	74	622868	5	42146	-	-	5	42146
6.Taninthayi Region	-	-	1	200	-	-	20	2475	10	1281	31	3956	14	11400	-	-	14	11400
7.Bago Region	39	461280	13	32596	-	-	14	24743	22	5708	88	524327	39	515907	42	307945	81	823852
8. Magway Region	56	105603	15	158213	2	2033	1	910	30	52724	104	319483	1	400	-	-	1	400
9. Mandalay Region	53	360783	41	94670	39	86610	-	-	38	85394	171	627457	2	5649	38	69980	40	75629
10.Mon State	6	19648	3	-	-	-	11	2816	4	2399	24	24863	18	20536	55	108771	73	129307
11.Rakhine State	15	5886	-	-	-	-	-	-	12	3146	27	9032	32	74920	-	-	32	74920
12.Yangon Region	9	79023	1	-	-	-	57	68643	23	24517	90	172183	49	321241	85	357550	134	678791
13.Shan State	9	145838	28	42076	4	8966	-	-	2	1851	43	198731	1	3012	-	-	1	3012
14.Ayeyawady Region	6	48798	1	-	-	-	88	345322	18	19837	113	413957	66	1716832	18	37870	84	1754702
15.Nay Pyi Taw	12	86460	12	8725	8	3127	-	-	-	-	32	98312	5	16946	2	42865	7	59811

Source: Department of Irrigation and Water Utilization Management.

Table 2.04 Irrigable Area and Multiple Cropping in Irrigated Area

(Thousand Acres)

Year	Net Area Sown	Irrigated Area	Multiple Crop Irrigated Area	Percentage of Irrigated Area	Percentage of Multiple Crop Irrigated Area
(1)	(2)	(3)	(4)	(5 = 3/2)	(6 = 4/3)
2012 - 2013	32862	5226	1149	15.9	21.9
2013 - 2014	32768	5271	1382	16.1	26.2
2014 - 2015	33014	5363	1225	16.2	22.8
2015 - 2016	33016	5280	1338	16.0	25.3
2016 - 2017	33049	5314	1359	16.0	25.6
2017 - 2018	33097	5467	1440	16.5	26.3
2018- 2019*	33036	5690	1379	17.2	24.2
2019- 2020*	33027	5672	1057	17.2	18.6
2020- 2021*	33101	5652	1023	17.1	18.1

Note: Net area sown is inclusive of squatter.
*Agriculture Year(1 July to 30 June)

Source: Department of Agricultural Land Management and Statistics

Table 2.05 Irrigable Area and Multiple Cropping in Irrigated Area by States and Regions, 2020-2021*

(Thousand Acres)

States and Regions (1)	Net Area Sown (2)	Irrigated Area (3)	Multiple Crop Irrigated Area (4)	Percentage of Irrigated Area (5 = 3/2)	Percentage of Multiple Crop Irrigated Area (6 = 4/3)
Union	**33101**	**5652**	**1023**	**17**	**18**
1 . Kachin State	975	173	28	18	16
2 . Kayah State	205	37	9	18	24
3 . Kayin State	1352	76	24	6	32
4 . Chin State	168	24	8	14	33
5 . Sagaing Region	5343	1183	340	22	29
6 . Taninthayi Region	1426	12	-	1	0
7 . Bago Region	3699	420	39	11	9
8 . Magway Region	3180	436	152	14	35
9 . Mandalay Region	3370	552	135	16	24
10 . Mon State	1602	77	-	5	0
11 . Rakhine State	1202	37	-	3	0
12 . Yangon Region	1510	209	-	14	0
13 . Shan State	3351	542	265	16	49
14 . Ayeyawady Region	5346	1782	7	33	0
15 . Nay Pyi Taw	372	92	16	25	17

Note: Net area sown is inclusive of squatter. Source : Department of Agricultural Land Management and Statistics
*Agriculture Year(1 July to 30 June)

Table 2.06 Area of Selected Crops Under Irrigation

(Thousand Acres)

Year	Total Irrigated Area	Paddy	Wheat	Maize	Ground - nut	Sesa- mum	Pulses	Sugar- cane	Other Food Crops	Cotton	Jute	Other non-food Crops
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2012 - 2013	6419.25	4618.81	91.77	126.98	72.53	156.73	255.56	30.89	1001.55	18.14	0.57	45.72
2013 - 2014	6695.86	4805.28	94.44	144.59	79.79	209.92	281.36	27.71	1004.57	7.81	*	40.39
2014 - 2015	6626.09	4632.88	92.78	140.91	77.98	281.61	287.51	29.31	1017.83	23.36	*	41.92
2015 - 2016	6651.84	4640.51	90.10	140.74	86.45	285.66	330.55	28.27	1007.80	4.82	*	36.88
2016 - 2017	6705.10	4636.13	78.37	146.00	88.58	335.49	336.50	27.63	1016.54	3.87	*	35.99
2017 - 2018	6960.92	4939.33	75.58	169.73	90.85	260.57	305.96	26.78	1038.69	17.11	*	36.48
2018 (Apr-Sep)	6911.44	4905.66	79.66	176.13	92.53	228.69	296.61	28.02	1055.48	11.62	*	36.99
2018- 2019**	7119.68	5027.12	67.66	208.49	89.88	300.40	294.66	28.23	1055.06	11.62	*	36.56
2019- 2020**	6780.36	4596.24	71.85	201.79	86.10	330.22	325.61	27.36	1099.30	3.73	*	38.16
2020- 2021**	6711.12	4510.32	70.22	211.01	97.54	249.96	366.49	34.10	1121.22	5.72	*	44.54

Note: * Less than 0.5

**Agriculture Year(1 July to 30 June)

Source : Department of Agricultural Land Management and Statistics.

Table 2.07 Area of Selected Crops Under Irrigation by States and Regions,2020-2021*

(Acres)

States and Regions (1)	Total Irrigated Area (2)	Paddy (3)	Wheat (4)	Maize (5)	Ground-nut (6)	Sesa-mum (7)	Pulses (8)	Sugar-cane (9)	Other food crops (10)	Cotton (11)	Jute (12)	Other non-food crops (13)
Union	**6711124**	**4510318**	**70216**	**211005**	**97543**	**249956**	**366493**	**34101**	**1121224**	**5719**	**-**	**44536**
1 . Kachin State	207353	104500	-	2410	8162	-	11401	-	80762	-	-	118
2 . Kayah State	45433	38476	10	-	465	-	540	-	5749	-	-	193
3 . Kayin State	101826	69274	-	4236	437	697	2092	975	22842	-	-	1273
4 . Chin State	32250	24119	-	-	93	-	82	-	7956	-	-	-
5 . Sagaing Region	1538115	943469	54237	25462	57307	95837	132012	728	224238	228	-	4597
6 . Taninthayi Region	12045	2381	-	1682	-	102	93	-	7390	-	-	397
7 . Bago Region	459216	314842	-	12379	2537	18610	51	135	105367	-	-	5295
8 . Magway Region	596741	331529	262	14885	13181	88720	88340	10	57583	-	-	2231
9 . Mandalay Region	690238	436525	4194	25098	848	43065	40187	348	120315	5491	-	14167
10 . Mon State	76827	39005	-	2421	-	-	39	31	34118	-	-	1213
11 . Rakhine State	36870	337	-	1134	-	-	229	-	34940	-	-	230
12 . Yangon Region	209376	160903	-	2105	-	132	-	945	39641	-	-	5650
13 . Shan State	807630	526076	11513	18095	14299	831	65707	28758	140271	-	-	2080
14 . Ayeyawady Region	1789119	1426428	-	101098	214	874	25720	2086	227202	-	13	5484
15 . Nay Pyi Taw	108085	92454	-	-	-	1088	-	85	12850	-	-	1608

Note: *Agriculture Year(1 July to 30 June)

Source : Department of Agricultural Land Management and Statistics.

Table 2.08 Protection Area for Weir

(Thousand Acres)

Period	Total		Government		Private	
	Protect Area	Net Area Sown	Protect Area	Net Area Sown	Protect Area	Net Area Sown
(1)	(2)	(3)	(4)	(5)	(6)	(7)
2012 - 2013	3111	2582	2707	2243	404	339
2013 - 2014	3110	2570	2707	2241	403	329
2014 - 2015	3110	2571	2707	2242	403	329
2015 - 2016	3111	2569	2706	2238	405	331
2016 - 2017	3118	2573	2706	2238	412	335
2017 - 2018	3123	2578	2705	2237	418	341
2018- 2019*	3126	2554	2704	2207	422	347
2019- 2020*	3126	2530	2704	2182	422	348
2020- 2021*	3126	2529	2704	2182	422	347

Note: *Agriculture Year(1July to 30 June) Source : Department of Agricultural Land Management and Statistics.

Table 2.09 Protection Area for Weir by States and Regions, 2020 -2021*

(Acres)

States and Regions	Total		Government		Private	
	Protect Area	Net Area Sown	Protect Area	Net Area Sown	Protect Area	Net Area Sown
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Union	**3125762**	**2529379**	**2703838**	**2181954**	**421924**	**347425**
1 . Kachin State	5885	4344	-	-	5885	4344
2 . Kayah State	-	-	-	-	-	-
3 . Kayin State	14460	10689	14460	10689	-	-
4 . Chin State	-	-	-	-	-	-
5 . Sagaing Region	35342	34323	28480	27461	6862	6862
6 . Taninthayi Region	59886	41338	11711	8733	48175	32605
7 . Bago Region	490487	348005	471451	330120	19036	17885
8. Magway Region	2130	1386	1300	587	830	799
9. Mandalay Region	-	-	-	-	-	-
10 . Mon State	70181	64722	30212	26430	39969	38292
11 . Rakhine State	261247	190370	79256	44873	181991	145497
12 . Yangon Region	370311	321107	337144	292457	33167	28650
13. Shan State	1247	1017	581	387	666	630
14 . Ayeyawady Region	1808020	1505512	1722677	1433651	85343	71861
15. Nay Pyi Taw	6566	6566	6566	6566	-	-

Note:*Agriculture Year(1 July to 30 June) Source : Department of Agricultural Land Management and Statistics.

Table 2.10 Area of Selected Crops under Weir

(Thousand Acres)

Year	Total	Paddy	Wheat	Maize	Ground -nut	Sesam -um	s	Sugar -cane	Other food Crops	Cotton	Jute	Other non-food Crops
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2012-2013	3946	2567	12	29	29	23	1049	1	182	-	1	53
2013-2014	3929	2560	13	31	28	22	1052	1	168	-	*	54
2014-2015	3937	2564	13	30	29	23	1065	1	158	-	*	54
2015-2016	3934	2557	9	31	28	19	1087	1	147	-	*	55
2016-2017	3940	2563	9	31	27	18	1098	1	139	-	*	54
2017-2018	3943	2593	9	33	29	15	1074	1	135	-	*	54
2018- 2019**	3901	2575	9	51	27	11	1041	1	132	-	*	54
2019- 2020**	3888	2561	11	51	26	11	1044	1	128	-	*	55
2020- 2021**	3905	2550	11	51	27	12	1070	1	130	-	*	54

Note: * Less than 0.5
**Agriculture Year(1July to 30 June)

Source : Department of Agricultural Land Management and Statistics.

Table 2.11 Area of Selected Crops under Weir by States and Regions,2020-2021*

(Acres)

States and Regions	Total	Paddy	Wheat	Maize	Ground -nut	Sesam -um	Pulses	Sugar - cane	Other food Crops	Cotton	Jute	Other non-food Crops
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Union	**3905086**	**2550197**	**11179**	**51101**	**26592**	**11948**	**1069663**	**1011**	**129629**	**-**	**-**	**53766**
1 . Kachin State	4344	4344	-	-	-	-	-	-	-	-	-	-
2 . Kayah State	-	-	-	-	-	-	-	-	-	-	-	-
3 . Kayin State	13525	8006	-	380	1112	36	2362	-	1629	-	-	-
4 . Chin State		-	-	-	-	-	-	-	-	-	-	-
5 . Sagaing Region	73617	16259	11179	4724	6023	3083	22884	-	8793	-	-	672
6 . Taninthayi Region	41338	40457	-	-	-	-	-	-	76	-	-	805
7 . Bago Region	644621	363292	-	3400	7321	6405	251789	182	6297	-	-	5935
8 . Magway Region	1765	1087	-	82	152	40	357	-	40	-	-	7
9 . Mandalay Region		-	-	-	-	-	-	-	-	-	-	-
10 . Mon State	73717	64722	-	-	1540	-	3481	-	3568	-	-	406
11 . Rakhine State	190785	190217	-	15	293	-	-	-	107	-	-	153
12 . Yangon Region	428480	326426	-	970	1218	-	93468	128	5051	-	-	1219
13 . Shan State	1424	1017	-	-	-	-	356	-	51	-	-	-
14 . Ayeyawady Region	2419821	1529287	-	40068	8717	1304	691158	701	104017	-	-	44569
15 . Nay Pyi Taw	11649	5083	-	1462	216	1080	3808	-	-	-	-	-

Note:*Agriculture Year(1 July to 30 June)

Source : Department of Agricultural Land Management and Statistics.

Table 2.12 Distribution of Quality Seeds

S.N.	Particulars	Unit	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21 (p.a)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	Paddy	Thousand Basket	111	104	955	1065	914	107	8	101	115 (r)	116
2	Wheat	Basket	-	-	-	-	-	-	-	-	-	-
3	Maize	Basket	2115	1192	2323	2890	1350	1558	500	25	1000 (r)	350
4	Sorghum	Basket	70	64	-	420	-	-		-	-	-
5	Pulses											
	1.Matpe (Black gram)	Basket	1416	1494	2183	1799	2586	2141	2550	2621	2621 (r)	2771
	2.Pedisein (Green gram)	Basket	522	617	1129	1735	1826	1310	1219	1905	1905 (r)	1688
	3.Butter bean	Basket	56	90	163	138	150	25	-	90	90 (r)	180
	4.Gram (Chick pea)	Basket	513	1489	2021	1023	1292	1292	-	1902	1902 (r)	1727
	5.Pesingon (Pigeon pea)	Basket	966	2526	4401	4910	6157	6157	-	4510	4510 (r)	2306
	6.Soy bean	Basket	100	16	24	70	90	93	-	431	431 (r)	205
	7.Pe-Ya-Za(Lentil)	Basket	60	180	-	-	-	-	-	-	-	-
6	Groundnut	Basket	482	643	1560	1965	1765	1150	526	1472	1472 (r)	861
7	Sesamum	Basket	443	825	893	1186	1644	1260	767	2155	2155 (r)	1202
8	Sunflower	Basket	1300	1234	1353	1963	125	1082	940	2211	2211 (r)	1990
9	Nigar	Basket	185	215	415	430	275	120	-	1475	1475 (r)	1270
10	Mustard	Basket	-	100	120	100	100	120	-	382	382 (r)	-
11	Cotton seeds	Thousand Viss	18	72	63	36	72	79	43	34	39 (r)	40
12	Jute seeds	Basket	22	17	15	67	40	9	-	7	7	4
13	Kenaf Seeds	Basket	208	406	121	542	519	592	-	512	422	478
14	Sugarcane	Ton	3905	3366	3334	9831	6504	391464	-	319982	307114	321532
15	Rubber Sapling	Thousand Nos.	155	115	115	95	109	326	-	465	380 (r)	435
16	Rubber seeds	Thousand Nos.	963	898	606	125	110	100	-	30	30	40
17	Mulberry Sapling	Thousand Nos.	80	80	10	-	-	94	-	669	163 (r)	16
18	Coffee Sapling	Thousand Nos.	200	254	351	2670	1650	1860	-	5023	2737	3133
19	Tea Sapling	Thousand Nos.	-	-	-	-	-	-	-	-	-	-
20	Vegetable Seeds	Kg	266	619	395	587	1323	6319	-	4601	6881	5187
21	Food Trees Sapling	Thousand Nos.	80	132	98	143	179	122	-	167	111	114
22	Palm Oil Sapling	Thousand Nos.	1229	397	2241	-	-	-	-	-	-	7

Source: Department of Agriculture.

Table 2.13 Pesticides Utilized for Plant Protection by Crop

Crop	Unit	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Total	**Pound**	**8239873**	**2337714**	**5947372**	**17616223**	**25106124**	**1517315**	**14800418**	**24815371**	**46259326**	**25782057**
	Gallon	**1121715**	**1161840**	**1113634**	**3160986**	**5814480**	**12662605**	**3093991**	**6250900**	**12769893**	**6993800**
1 .Paddy	Pound	5970961	1125917	3062964	4026112	4602258	142019	1707841	1934178	3583713	1830598
	Gallon	129514	133429	292979	450467	654582	1185207	356999	796999	1298460	755300
2 .Wheat	Pound	11344	4590	14325	977473	1553619	107178	1138494	1899337	3548872	1122337
	Gallon	86302	366	2214	159703	363818	894443	237999	624205	1125666	594205
3 .Maize	Pound	14710	223486	47295	1010443	1586589	109107	1138494	1901266	3550801	1803399
	Gallon	86305	4838	18314	175803	379918	910543	237999	417335	918796	817442
4 .Groundnut	Pound	207554	118556	364540	741687	1317833	120682	569247	1912841	3562376	2035841
	Gallon	86353	16520	114608	272097	476512	1007137	119000	713929	1215390	705555
5 .Sesamum	Pound	143504	17819	133646	1096794	1672940	111253	569247	1903412	3552947	1793412
	Gallon	86324	18654	86218	243707	447822	928447	119000	321020	822481	298800
6 .Sunflower	Pound	113754	4218	99590	1062736	1638882	108723	569247	1900882	3550417	1911999
	Gallon	86306	1869	15112	172601	376716	907341	119000	299914	801375	305800
7 .Pulses	Pound	1390484	480133	1734633	2697781	3273927	158414	1707641	1950573	3600108	2163903
	Gallon	87861	300409	429804	587292	791407	1322032	356999	1014605	1516066	1115505
8 .Cotton	Pound	-	17855	175890	1139038	1715184	115267	579247	1907426	3556961	1798499
	Gallon	86412	9736	69726	227214	431327	961952	129000	354525	855986	334525
9 .Jute	Pound	-	-	2833	699910	1276056	107057	569247	1899216	3548751	1799236
	Gallon	86288	-	1201	158690	362805	893430	119000	286003	787464	270000
10 .Sugarcane	Pound	67834	170450	18647	981795	1557941	107588	559247	1899747	3549282	2998847
	Gallon	345	2461	5636	163124	367239	897864	109000	390437	891898	420237
11 .Potato	Pound	20440	54680	40909	1004057	1580203	107122	1138494	1899281	3548816	1999987
	Gallon	86290	3500	1848	159336	363352	893977	237999	286550	788011	395400
12 .Fruits and	Pound	132174	115650	204163	1167311	1743457	113209	2276987	1905368	3554903	2239368
Vegetables	Gallon	127097	19054	52647	210136	414151	944776	475999	337349	838810	423239
13 .Others	Pound	167114	4359	47937	1011085	1587235	109696	2276987	1901844	3551379	2284631
	Gallon	86318	651004	23327	180816	384831	915456	475999	408029	909490	557792

Source: Department of Agriculture.

Table 2.14 Production and Importation of Fertilizers

(Metric Ton)

Period	Production	Importation
(1)	(2)	(3)
2016-2017	725590	1465360
2017-2018	493339	1522937
2018 (Apr-Sep)	688059	936244
2018 - 2019	364991	1774592
2019 - 2020	436681	1244743
2020 - 2021	482759	1199134

Source : Department of Agriculture.

Table 2.15 Equipment for Plant Protection

(Number)

Commodity	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total	**426**	**1053004**	**1437079**	**1437079**	**1437079**	**1437079**	**1437079**	**1437079**	**1437079**	**1394970**
1.Duster (Manual)	-	115535	79839	79839	79839	79839	79839	79839	79839	67834
2.Duster (Power)	-	44776	124	124	124	124	124	124	124	54
3.Sprayer (Manual)	407	868543	1177529	1177529	1177529	1177529	1177529	1177529	1177529	1274542
4.Sprayer (Power)	7	24150	179587	179587	179587	179587	179587	179587	179587	52540
5.Mist blower duster	12	-	-	-	-	-	-	-	-	-
6.Others	-	-	-	-	-	-	-	-	-	-

Note: Described Equipment of 2013-2014 are added Government and Private sector.

Source: Department of Agriculture.

Table 2.16 Service Providing of Farm Machinery by Agricultural Mechanization Stations

(Number)

States and Regions	A .M.S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No	Location	2018(Apr-Sep)			2018-2019		
(1)	(2)	(3)	(4)			(5)		
Union		**Union**	**1440**	**299**	**48**	**1441**	**350 ('r)**	**65**
Kachin State	90	Bamaw	5	-	-	5	1	-
	93	Hopin	14	-	-	14	3	-
	55	Moegaung	10	-	-	10	1	-
	79	Myitkyina	5	-	-	5	1	-
		Shweku	5	-	-	5	-	-
		Moenyin	5	-	-	5	-	-
		Putao	5	-	-	5	-	-
		Taning	5	-	-	5	-	-
		Waingmaw	5	-	-	5	-	-
		Total	**59**	**-**	**-**	**59**	**6**	**-**
Kayah State	86	Loikaw	30	2	-	30	2	1
		Total	**30**	**2**	**-**	**30**	**2**	**1**
Kayin State	20	Hpa-an	22	5	-	22	3	-
		Kotkayeik	5	-	-	5	-	-
		Total	**27**	**5**	**-**	**27**	**3**	**-**
Chin State		Hakha	-	-	-	-	1	-
		Total	**-**	**-**	**-**	**-**	**1**	**-**
Sagaing Region	62	Budalin	10	1	-	10	1	
	39	Chaung Oo	10	1	-	10	1	1
	2	Kalay	15	3	-	15	6	2
	40	Kanbalu	15	3	2	15	3	4
	1	Kathar	15	3	-	15	3	-
	4	Monywa	10	1	-	10	1	-
	59	Myaung	10	2	-	10	2	-
	42	Myinmu	10	2	-	10	2	-
	5	Sagaing	10	2	-	10	2	-
	22	Salingyi	5	1	-	5	1	-
	3	Shwebo	15	9	2	15	9	2
	61	Wetlet	15	4	2	15	4	5
	21	Ye-Oo	15	4	-	15	4	2
	41	Yinmabin	10	2	-	10	2	-
		Tamu	10	1	-	10	2	-
		Kawlin	10	1	-	10	2	-
		Total	**185**	**40**	**6**	**185**	**45**	**16**

Table 2.16 Service Providing of Farm Machinery by Agricultural Mechanization Stations(Cont'd)

(Number)

States and Regions	A .M.S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No	Location	2019-2020			2020-2021		
(1)	(2)	(3)	(6)			(7)		
Union			**1405**	**335**	**70**	**1417**	**373**	**112**
Kachin State	90	Bamaw	5	1	-	6	1	1
	93	Hopin	14	4	1	14	4	1
	55	Moegaung	10	1	-	10	2	1
	79	Myitkyina	5	1	-	7	2	1
		Shweku	5	-	-	5	1	-
		Moenyin	5	1	-	5	1	-
		Putao	5	-	-	5	-	-
		Taning	5	-	-	5	1	-
		Waingmaw	5	1	-	5	1	-
		Total	**59**	**9**	**1**	**62**	**13**	**4**
Kayah State	86	Loikaw	30	2	1	30	3	1
		Total	**30**	**2**	**1**	**30**	**3**	**1**
Kayin State	20	Hpa-an	22	5	-	22	5	2
		Kotkayeik	5	-	-	5	-	-
		Total	**27**	**5**	**-**	**27**	**5**	**2**
Chin State		Hakha	-	-	-	5	1	-
		Total	**-**	**-**	**-**	**5**	**1**	**0**
Sagaing Region	62	Budalin	10	1	-	10	1	-
	39	Chaung Oo	10	1	2	10	1	2
	2	Kalay	15	3	-	15	3	2
	40	Kanbalu	15	2	6	15	3	4
	1	Kathar	15	3	2	15	3	-
	4	Monywa	10	1	-	10	1	-
	59	Myaung	10	2	-	10	2	-
	42	Myinmu	10	2	-	10	2	-
	5	Sagaing	10	2	-	10	2	-
	22	Salingyi	5	1	-	5	1	-
	3	Shwebo	15	8	2	15	9	2
	61	Wetlet	15	4	5	15	4	10
	21	Ye-Oo	15	4	3	15	4	4
	41	Yinmabin	10	3	-	10	3	-
		Tamu	10	1	-	10	1	-
		Kawlin	10	1	-	10	1	-
		Total	**185**	**39**	**20**	**185**	**41**	**24**

Table 2.16 Service Providing of Farm Machinery by Agricultural Mechanization Stations(Cont'd)

(Number)

States and Regions	A .M.S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No	Location	2018(Apr-Sep)			2018-2019		
(1)	(2)	(3)	(4)			(5)		
Taninthayi Region	91	Dawei	10	-	-	10	3	-
	95	Myeik	13	-	-	13	2	-
		Total	**23**	**-**	**-**	**23**	**5**	**-**
Bago Region	98	Oaktwin	25	4	-	15	4	-
	(Sub)	Paung Tle	20	5	-	20	3	-
	16	Oakpho	10	-	-	10	5	-
	27	Minhla	20	3	1	20	3	1
	34	Ohn-hne	10	1	1	10	1	-
	50	Waw	3	1	-	8	2	-
	12	Nyaunglaybin	10	2	-	10	2	-
	70	Kyauktaga	10	1	-	10	1	-
	58	Paukkhaung	25	6	-	23	6	-
	24	Daik Oo	15	3	1	15	3	-
	30	Pyay	30	6	2	30	6	2
	45	Nattalin	25	5	-	25	5	-
	14	Tharyarwady	20	2	1	20	2	1
	32	Gyobingauk	20	1	-	20	1	-
	76	Moenyo	15	-	-	15	-	-
	11	Taungoo	14	2	1	14	2	2
	73	Tanatbin	5	2	-	7	3	-
	31	Payagyi	5	2	1	8	2	1
	48	Yedashay	8	-	1	8	-	1
	87	Phyu	10	3	1	10	-	-
	94	Thegone	25	6	-	25	6	-
		Total	**325**	**55**	**10**	**323**	**57**	**8**
Magway Region	10	Aunglan	15	3	1	15	3	1
	29	Magway	10	1	-	10	1	-
	8	Minbu	10	3	1	10	3	1
	7	Pakokku	10	2	1	10	2	1
	46	Pwintphyu	20	7	1	20	7	2
	69	Sinbyukyan	10	3	1	10	3	1
	71	Taungdwingyi	15	2	1	15	2	1
	(Sub)	Gant gaw	5	1	-	5	1	-
		Total	**95**	**22**	**6**	**95**	**22**	**7**

Table 2.16 Service Providing of Farm Machinery by Agricultural Mechanization Stations(Cont'd)

(Number)

States and Regions	A .M.S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No	Location	2019-2020			2020-2021		
(1)	(2)	(3)	(6)			(7)		
Taninthayi Region	91	Dawei	10	3	1	12	3	1
	95	Myeik	13	3	-	15	4	1
		Total	**23**	**6**	**1**	**27**	**7**	**2**
Bago Region	98	Oaktwin	15	4	-	15	5	1
	(Sub)	Paung Tale	17	3	-	17	3	-
	16	Oakpho	10	1	-	10	2	-
	27	Minhla	10	1	1	10	1	2
	34	Ohnne	10	1	-	8	2	1
	50	Waw	11	2	1	10	2	2
	12	Nyaunglaybin	14	3	1	14	3	1
	70	Kyauktaga	11	2	-	11	2	1
	58	Paukkhaung	15	3	1	15	3	2
	24	Daik Oo	15	4	1	15	3	1
	30	Pyay	20	3	1	20	3	4
	45	Nattalin	17	5	1	17	3	1
	14	Tharyarwady	10	-	1	10	1	2
	32	Gyobingauk	15	2	-	15	2	-
	76	Moenyo	15	1	-	15	2	-
	11	Taungoo	14	2	2	12	2	3
	73	Thananapin	9	2	-	9	2	-
	31	Phayargyi	12	2	1	12	3	1
	48	Yedashay	11	1	1	11	3	1
	87	Phyu	10	3	1	9	4	3
	94	Thegone	15	2	-	15	2	-
		Total	**276**	**47**	**13**	**270**	**53**	**26**
Magway Region	10	Aunglan	15	3	-	15	4	-
	29	Magway	10	1	-	10	1	-
	8	Minbu	11	3	1	11	3	1
	7	Pakokku	10	2	-	10	2	-
	46	Pwintphyu	20	7	1	20	9	1
	69	Sinbyukyan	10	3	1	10	4	1
	71	Taungdwingyi	15	2	-	15	2	-
	(Sub)	Gant gaw	7	1	-	7	1	-
		Total	**98**	**22**	**3**	**98**	**26**	**3**

Table 2.16 Service Providing of Farm Machinery by Agricultural Mechanization Stations(Cont'd)

(Number)

States and Regions	A .M.S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No	Location	2018(Apr-Sep)			2018-2019		
(1)	(2)	(3)	(4)			(5)		
Mandalay Region	63	Amarapura	10	5	1	10	5	1
	82	Kyaukpadaun	10	-	-	10	-	-
	81	Kyaukse	10	5	-	10	5	-
	43	Madaya	25	15	3	25	10	2
	66	Mahlaing	10	-	-	10	-	-
	25	Meikhtila	10	-	-	10	-	-
	6	Myingyan	10	3	-	10	3	-
	64	Myittha	25	9	1	25	9	1
	44	Nahtogyi	10	1	-	10	1	-
	99	Nyaung Oo	5	-	-	5	-	-
	80	Patheingyi	10	2	-	10	2	-
	67	Pyawbwe	10	2	-	10	2	-
	74	Sintgaing	10	2	-	10	2	-
	23	Tada-Oo	10	-	-	10	-	-
	26	Thazi	10	1	-	10	1	-
	60	Wundwin	10	3	-	10	3	-
	28	Yamethin	10	-	1	10	-	1
		Total	**195**	**48**	**6**	**195**	**43**	**5**
Mon State	54	Mawlamyine	22	6	-	22	6	-
	88	Thaton	20	7	-	20	7	2
	37	Beelin	10	2	1	10	2	1
	83	Kyaikhto	10	2	-	10	2	-
		Total	**62**	**17**	**1**	**62**	**17**	**3**
Rakhine State	72	Sittwe	15	-	-	15	21	-
	89	Kyauktaw	30	-	-	30	23	-
		Kyaukphyu	2	-	-	2	3	-
		Total	**47**	**-**	**-**	**47**	**47**	**-**
Yangon Region	35	Htauk kyant	15	8	5	15	8	5
	77	Taikkyi	10	3	1	10	3	3
	18	Thanlyin	10	3	-	10	3	-
	36	Kawhmu	12	1	-	12	1	2
		Htantabin	5	1	-	5	1	-
		Mobine Statio	-	-	-	-	-	-
		Total	**52**	**16**	**6**	**52**	**16**	**10**

Table 2.16 Service Providing of Farm Machinery by Agricultural Mechanization Stations(Cont'd)

(Number)

States and Regions	A .M.S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No	Location	2019-2020			2020-2021		
(1)	(2)	(3)	(6)			(7)		
Mandalay Region	63	Amarapura	11	5	3	12	6	3
	82	Kyaukpadaung	10	-	-	10	-	-
	81	Kyaukse	11	5	-	10	5	1
	43	Madaya	25	10	1	25	10	3
	66	Mahlaing	11	-	-	10	-	-
	25	Meiktila	11	-	-	10	1	-
	6	Myingyan	10	3	-	10	4	-
	64	Myittha	25	8	1	24	6	1
	44	Nahtoegyi	10	1	-	10	1	-
	99	Nyaung Oo	5	1	-	5	1	-
	80	Patheingyi	11	2	1	11	3	1
	67	Pyawbwe	10	1	-	10	2	1
	74	Singaing	10	2	-	12	3	-
	23	Tada-Oo	10	-	-	12	1	-
	26	Thazi	10	1	-	9	1	1
	60	Wundwin	10	3	-	10	3	1
	28	Yamethin	14	-	1	12	1	1
		Total	**204**	**42**	**7**	**202**	**48**	**13**
Mon State	54	Mawlamyine	16	9	-	18	7	1
	88	Thaton	20	7	2	20	8	2
	37	Beelin	12	2	1	12	4	1
	83	Kyaikhto	10	2	1	12	3	1
		Total	**58**	**20**	**4**	**62**	**22**	**5**
Rakhine State	72	Sittwe	15	18	-	15	18	-
	89	Kyauktaw	28	18	2	28	18	3
		Kyaukphyu	4	2	-	4	2	-
		Total	**47**	**38**	**2**	**47**	**38**	**3**
Yangon Region	35	Htauk kyant	14	8	2	16	8	2
	77	Taikkyi	10	3	2	10	4	2
	18	Thanlyin	10	4	-	10	4	1
	36	Kawhmu	10	3	2	12	4	2
		Htantabin	7	1	-	7	2	1
		Mobine Station	-	-	-	-	-	-
		Total	**51**	**19**	**6**	**55**	**22**	**8**

Table 2.16 Service Providing of Farm Machinery by Agricultural Mechanization Stations(Cont'd)

(Number)

States and Regions	A .M.S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No	Location	2018(Apr-Sep)			2018-2019		
(1)	(2)	(3)	(4)			(5)		
Shan State	92	Kengtung	5	-	-	5	-	-
	85	Shwenyaung	25	2	-	25	2	-
	65	Aungban	10	-	-	10	-	-
	96	Kyaukme	15	1	-	15	1	-
	56	Lashio	15	1	-	15	1	-
		Tachileik	5	-	-	5	-	-
		Kunlone	4	-	-	4	-	-
		Nantsan	5	-	-	5	-	-
		Total	**84**	**4**	**-**	**84**	**4**	**-**
Ayeyawady Region	51	Pathein	10	5	2	10	5	2
	33	Danubyu	15	2	-	16	2	-
	15	Hinthada	15	3	1	15	3	-
	9	Kyaungone	10	3	-	10	3	2
	97	Laputta	10	2	-	10	3	-
	19	Maubin	10	3	-	10	3	-
	53	Mawlamyingunn	5	3	-	5	3	-
	13	Myanaung	20	5	1	20	5	4
	38	Myaungmya	10	3	-	10	3	-
	52	Nyaungdon	10	3	-	10	3	-
	57	Pantanaw	10	3	-	10	3	-
	75	kytelat	10	2	-	11	2	-
	78	Wakema	5	2	-	5	2	-
	17	Yegyi	15	3	-	16	4	-
	49	Zalun	10	2	-	10	2	-
		Eainme	10	2	-	10	2	-
		Ingapu	10	2	-	10	2	-
		Laymyaknar	10	2	-	10	2	-
		Total	**195**	**50**	**4**	**198**	**52**	**8**
Nay Pyi Taw	68	Tatkone	12	10	1	12	10	1
	84	Pyinmana	24	15	4	24	10	3
	47	Leiway Mechanized	25	15	4	25	10	3
		Farm Office	-	-	-	-	-	-
		Total	**61**	**40**	**9**	**61**	**30**	**7**

Table 2.16 Service Providing of Farm Machinery by Agricultural Mechanization Stations(Concl'd)

(Number)

States and Regions	A .M.S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No	Location	2019-2020			2020-2021		
(1)	(2)	(3)	(6)			(7)		
Shan State	92	Kengtung	5	-	-	5	-	-
	85	Shwenyaung	25	2	-	25	2	1
	65	Aungban	10	-	-	10	-	-
	96	Kyaukme	15	2	-	15	2	-
	56	Lashio	15	1	-	15	1	1
		Tachileik	5	-	-	5	-	-
		Kunlone	4	-	-	4	-	-
		Nantsan	5	-	-	5	-	-
		Total	**84**	**5**	**-**	**84**	**5**	**2**
Ayeyawady Region	51	Pathein	10	4	1	10	4	2
	33	Danubyu	17	4	1	17	5	1
	15	Hinthada	15	3	1	15	3	2
	9	Kyaungone	10	4	2	10	4	2
	97	Laputta	12	3	-	12	5	-
	19	Maubin	10	4	-	10	4	1
	53	Mawlamyingunn	5	3	-	5	4	-
	13	Myanaung	20	5	2	20	5	4
	38	Myaungmya	10	3	-	10	3	-
	52	Nyaungdon	10	3	-	10	4	-
	57	Pantanaw	10	3	-	10	3	-
	75	kytelat	11	3	1	11	4	1
	78	Wakema	5	3	-	5	3	-
	17	Yegyi	17	4	-	17	5	-
	49	Zalun	10	2	-	10	3	-
		Eainme	10	3	-	10	3	-
		Ingapu	10	2	-	10	3	-
		Laymyaknar	10	2	-	10	3	-
		Total	**202**	**58**	**8**	**202**	**68**	**13**
Nay Pyi Taw	68	Tatkone	12	8	1	12	7	2
	84	Pyinmana	24	7	2	24	7	2
	47	Lewe	25	8	1	25	7	2
		Mechanized Farm	-	-	-	-	-	-
		Total	**61**	**23**	**4**	**61**	**21**	**6**

Note: Described Service Providing Farm Machinery by Agriculture Mechanization Stations (A.M.S) under the Government Sector.

(1) The AMD provides the Wheel Tractors for land preparation including the old tractors up to 2017-2018(April-March).

(2) The Farm Machinery for service providing of land preparation with Tractors, transplanting with Transplanters and harvesting with Combine Harvesters are listed in 2018 (Apr-Sept).

Source : Agricultural Mechanization Department.

Table 2.17 Agricultural Machinery and Implements (Production & Distribution by Department)

(Number)

Particulars (1)	2012-13 (2)	2013-14 (3)	2014-15 (4)	2015-16 (5)	2016-17 (6)	2017-18 (7)	2018 (Apr-Sep) (8)	2018-19 (9)	2019-20 (10)	2020-21 (11)
I .Production										
1.Power Tiller	4076	310	77	2000	516	1600	850	2000	2000	1000
2.Thresher	290	10	90	100	100	30	-	-	-	-
3.Paddy Reaper	-	-	-	-	-	-	-	-	-	-
4.Dryer	-	-	-	-	-	-	-	-	-	-
II .Distribution										
1.Tractor	-	-	-	-	-	227	43	245	226	-
2.Combine Harvester	-	-	-	-	-	82	24	108	61	50
3.Power Tiller	4819	6111	5222	9074	8134	8047	3770	6722	5511	3355
4.Thresher	614	341	134	75	91	31	3	25	8	-
5.Paddy Reaper	28	9	-	-	1	-	-	-	62	-
6.Dryer	14	19	13	2	6	-	-	-	-	-

Source : Agricultural Mechanization Department.

Table 2.18 Utilization of Farm Machinery

Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Tractor (No.)										
AMD	1257	1380	1680	1847	2461	1471	1440	1441	1405	1417
Farmers(Private)	11119	11839	14265	18524	25708	31169	32814	34474	37195	37656
Power Tiller (No.)										
AMD	-	-	-	-	-	-	-	-	-	-
Farmers(Private)	227489	257971	286097	300247	467872	487546	497561	509990	518746	524779
Mechanized Tillage (000' acre-turn)										
AMD	287	327	484	743	1209	1346	506	1102	1005	774
Farmers(Private)	14163	18956	17367	20030	25450	8564	4393	10041	10886	13777
Combineharvester(No.)										
AMD	11	36	89	131	546	316	299	319	335	373
Farmers(Private)	307	668	1680	1972	4759	6158	6797	7951	9219	10428
Power Thresher(No.)										
AMD	-	-	-	-	-	-	-	-	-	-
Farmers(Private)	48520	55104	61793	61997	80667	81741	78960	79608	80514	80615
Hydro-Tiller										
AMD	-	-	-	-	-	-	-	-	-	-
Farmers(Private)	5008	5401	6065	7467	13319	13329	12718	12685	12697	12722
Power Reaper(No.)										
AMD	-	-	-	-	-	-	-	-	-	-
Farmers(Private)	1939	2116	2513	2551	2253	2356	2064	2155	2723	2257

Source : Agricultural Mechanization Department(AMD).

Table 2.19 Agricultural Loans by Crop

(Kyat Million)

Crop (1)	2012-2013 (2)	2013-2014 (3)	2014-2015 (4)	2015-2016 (5)	2016-2017 (6)
Total	**557846.54**	**1158728.58**	**1167485.44**	**1091404.88**	**1630623.88**
I. CEREALS	508499.59	1039152.54	1051028.00	994051.10	1536397.92
1. Paddy	507130.31	1035840.60	1047681.70	993009.80	1535351.10
2. Maize	1369.28	3311.94	3346.30	1041.30	1046.82
II. OILSEEDS	21451.75	43219.68	42345.26	36777.40	36737.64
3. Groundnut	9039.59	17145.10	15867.66	12953.66	12271.54
4. Sesamum	11906.29	24962.32	25205.40	22639.90	23320.86
5. Mustard	505.87	1112.26	1272.20	1183.84	1145.24
III. FIBRES	1486.33	2348.44	1780.90	1440.44	1397.18
6. Cotton	1486.33	2348.44	1780.90	1440.44	1397.18
IV. OTHERS	26408.87	74007.92	72331.28	59135.94	56091.14
7. Pulses	26408.87	59674.32	57250.28	51853.14	49182.74
8. Sugarcane	-	14333.60	15081.00	7282.80	6908.40

Table 2.19 Agricultural Loans by Crop (Concl'd)

(Kyat Million)

Crop (1)	2017-2018 (7)	2018 (Apr-Sep) (8)	2018-2019 (9)	2019-2020 (10)	2020-2021 (11)
Total	**1707708.95**	**1301614.55**	**1747472.90**	**2235345.35 (r)**	**628706.05**
I. CEREALS	1461371.60	1200346.80	1289901.70	1755351.45 (r)	345175.85
1. Paddy (Seasonal Loan)	1457545.65	1197464.25	1278750.90	1262965.50	331470.00
2.Paddy (Covid-19 Special Relief Loan)	-	-	-	479204.25 (r)	5566.05
3. Maize	3825.95	2882.55	11150.80	13181.70	8139.80
II. OILSEEDS	95042.15	71191.50	191310.20	201076.30	72499.50
4. Groundnut	34672.30	19965.70	76284.20	74004.00	37015.30
5. Sesamum	58018.60	51225.80	113775.90	123518.10	31145.40
6. Sunflower	-	-	-	2521.10	3487.20
7. Mustard	2351.25	-	1250.10	1033.10	851.60
III. CONDIMENTS	-	-	-	1888.90	1422.80
8. Chillies	-	-	-	995.40	97.50
9. Onion	-	-	-	893.50	1325.30
IV. FIBRES	3196.15	1558.70	5736.70	5475.50	2210.40
10. Cotton	3196.15	1558.70	5736.70	5475.50	2210.40
V. OTHERS	148099.05	28517.55	260524.30	271553.20	207397.50
11. Pulses	140556.25	28517.55	253960.00	264990.30	204242.90
12. Sugarcane	7542.80	-	6564.30	5889.00	2426.90
13. Niges Seed	-	-	-	673.90	727.70

Note : Maize is inclusive of Sorghum.

Source : Myanma Agricultural Development Bank.

Table 2.20 Agricultural Loans by States and Regions

(Kyat Million)

States and Regions	Year	Seasonality Loans				
		Rain	Winter	Pre - Rain	Covid-19 Special Relief Loan	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Union	**2016-2017**	**1401599.58**	**212661.70**	**16362.60**	**-**	**1630623.88**
	2017-2018	**1416704.30**	**272222.95**	**18781.70**	**-**	**1707708.95**
	2018 (Apr-Sep)	**1301614.55**	**-**	**-**	**-**	**1301614.55**
	2018-2019	**1364708.10**	**366263.90**	**16500.90**	**-**	**1747472.90**
	2019-2020	**1375986.50**	**362199.45**	**17955.15**	**479204.25**	**2235345.35**
	2020-2021	**264001.60**	**351505.15**	**7633.25**	**5566.05**	**628706.05**
Kachin State	2016-2017	30486.00	1845.30	-	-	32331.30
	2017-2018	31643.10	4031.70	-	-	35674.80
	2018 (Apr-Sep)	27844.80	-	-	-	27844.80
	2018-2019	29320.50	4405.30	-	-	33725.80
	2019-2020	31001.55	4940.55	-	8568.60	44510.70
	2020-2021	11001.15	5425.95	-	-	16427.10
Kayah State	2016-2017	2738.54	-	299.85	-	3038.39
	2017-2018	3211.55	-	314.85	-	3526.40
	2018 (Apr-Sep)	3269.10	-	-	-	3269.10
	2018-2019	3885.20	-	306.90	-	4192.10
	2019-2020	3989.05	69.10	312.60	516.60	4887.35
	2020-2021	38.55	80.00	59.85	-	178.40
Kayin State	2016-2017	1071.14	594.83	170.30	-	1836.27
	2017-2018	7431.45	588.60	116.60	-	8136.65
	2018 (Apr-Sep)	7204.05	-	-	-	7204.05
	2018-2019	6155.40	375.45	85.90	-	6616.75
	2019-2020	5798.10	345.70	45.80	895.20	7084.80
	2020-2021	2615.10	332.90	5.90	0.50	2954.40
Chin State	2016-2017	9079.65	-	-	-	9079.65
	2017-2018	1151.45	-	-	-	1151.45
	2018 (Apr-Sep)	1077.25	-	-	-	1077.25
	2018-2019	1046.00	-	-	-	1046.00
	2019-2020	1057.35	-	-	300.35	1357.70
	2020-2021	-	-	-	-	-
Sagaing Region	2016-2017	196789.64	21226.66	4872.20	-	222888.50
	2017-2018	217057.25	34352.55	5514.75	-	256924.55
	2018 (Apr-Sep)	203333.35	-	-	-	203333.35
	2018-2019	231508.10	43964.65	3802.60	-	279275.35
	2019-2020	239557.10	44435.90	784.00	87020.75	371797.75
	2020-2021	12391.10	44176.45	46.70	3003.45	59617.70
Taninthayi Region	2016-2017	17918.85	163.35	-	-	18082.20
	2017-2018	17199.90	124.95	-	-	17324.85
	2018 (Apr-Sep)	16659.90	-	-	-	16659.90
	2018-2019	16310.10	115.65	-	-	16425.75
	2019-2020	16217.85	115.60	-	4832.75	21166.20
	2020-2021	5430.75	113.05	-	-	5543.80

Table 2.20 Agricultural Loans by States and Regions (Concl'd)

(Kyat Million)

States and Regions	Year	Seasonality Loans				
		Rain	Winter	Pre - Rain	Covid-19 Special Relief Loan	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Bago Region	2016-2017	333437.23	14563.73	2263.60	-	350264.56
	2017-2018	313196.30	45052.95	1536.20	-	359785.45
	2018 (Apr-Sep)	287504.60	-	-	-	287504.60
	2018-2019	278844.85	93167.35	4621.45	-	376633.65
	2019-2020	280814.15	97392.85	9923.35	91619.25	479749.60
	2020-2021	40631.85	94481.55	2991.20	1142.55	139247.15
Magway Region	2016-2017	70807.50	5107.22	1284.70	-	77199.42
	2017-2018	97164.75	9115.15	1680.00	-	107959.90
	2018 (Apr-Sep)	94647.05	-	-	-	94647.05
	2018-2019	132894.30	9940.35	1463.05	-	144297.70
	2019-2020	137731.80	13343.85	1118.80	56083.90	208278.35
	2020-2021	28495.75	13460.75	2.20	-	41958.7
Mandalay Region	2016-2017	93880.11	7826.97	3006.05	-	104713.13
	2017-2018	116624.25	11826.05	4729.35	-	133179.65
	2018 (Apr-Sep)	108628.60	-	-	-	108628.60
	2018-2019	147555.20	16310.25	1909.30	-	165774.75
	2019-2020	154217.10	19823.65	1113.15	64141.10	239295.00
	2020-2021	22555.15	20044.60	-	-	42599.75
Mon State	2016-2017	45211.05	3317.26	6.60	-	48534.91
	2017-2018	43656.45	4533.45	7.00	-	48196.90
	2018 (Apr-Sep)	42874.80	-	-	-	42874.80
	2018-2019	42233.85	6676.50	10.00	-	48920.35
	2019-2020	42221.85	7281.45	10.00	12329.60	61842.90
	2020-2021	16225.50	7649.75	-	6.15	23881.40
Rakhine State	2016-2017	80521.05	1456.66	27.80	-	82005.51
	2017-2018	86181.15	2408.55	25.00	-	88614.70
	2018 (Apr-Sep)	84342.00	-	-	-	84342.00
	2018-2019	79857.60	3173.70	-	-	83031.30
	2019-2020	59361.60	2147.90	-	18591.35	80100.85
	2020-2021	20706.15	2495.50	-	313.10	23514.75
Yangon Region	2016-2017	123039.45	24718.51	348.10	-	148106.06
	2017-2018	119047.20	33983.45	337.70	-	153368.35
	2018 (Apr-Sep)	92703.60	-	-	-	92703.60
	2018-2019	87498.60	42225.75	7.20	-	129731.55
	2019-2020	86302.35	39307.95	7.50	28449.50	154067.30
	2020-2021	17703.15	36812.00	-	-	54515.15
Shan State	2016-2017	18337.55	177.73	3966.80	-	22482.08
	2017-2018	20293.50	399.65	4401.05	-	25094.20
	2018 (Apr-Sep)	19295.00	-	-	-	19295.00
	2018-2019	22587.20	679.15	4051.20	-	27317.55
	2019-2020	24478.55	1201.10	4396.80	6923.50	36999.95
	2020-2021	17966.65	1330.90	4433.70	-	23731.25
Ayeyawady Region	2016-2017	357984.45	131596.02	-	-	489580.47
	2017-2018	322390.20	125600.35	-	-	447990.55
	2018 (Apr-Sep)	292599.90	-	-	-	292599.90
	2018-2019	264865.65	144855.60	-	-	409721.25
	2019-2020	272563.20	131276.80	-	92089.35	495929.35
	2020-2021	64622.40	124582.65	-	1100.30	190305.35
Nay Pyi Taw	2016-2017	20297.37	67.46	116.60	-	20481.43
	2017-2018	20455.80	205.55	119.20	-	20780.55
	2018 (Apr-Sep)	19630.55	-	-	-	19630.55
	2018-2019	20145.55	374.20	243.30	-	20763.05
	2019-2020	20674.90	517.05	243.15	6842.45	28277.55
	2020-2021	3618.35	519.10	93.70	-	4231.15

Source: Myanma Agricultural Development Bank.

Table 2.21 Short Term and Long Term Loans to Cultivators

Particulars	Unit	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
TOTAL LOAN	(Million Kyats)	**13186.72**	**3991.88**	**18707.30**	**3615.06**	**3613.52**	**16865.55**	**27010.93**	**97740.38**	**97110.75**	**29465.37**
TRACTORS											
JICA (Two Step Loan)											
Townships	No	-	-	-	-	-	69	85	148	157	51
Borrowers	No	-	-	-	-	-	232	317	946	978	183
Unit	No	-	-	-	-	-	232	317	946	978	183
Loans	(Million Kyats)	-	-	-	-	-	8929.68	11910.21	38362.88	39346.54	7153.61
COMBINE HARVESTER											
JICA (Two Step Loan)											
Townships	No	-	-	-	-	-	50	63	109	131	26
Borrowers	No	-	-	-	-	-	146	251	1081	1071	108
Unit	No	-	-	-	-	-	146	251	1081	1071	108
Loans	(Million Kyats)	-	-	-	-	-	6223.37	10810.59	49618.97	49890.85	5057.45
POWER TILLERS											
JICA (Two Step Loan)											
Townships	No	-	-	-	-	-	3	6	4	4	-
Borrowers	No	-	-	-	-	-	6	5	6	8	-
Unit	No	-	-	-	-	-	6	8	6	8	-
Loans	(Million Kyats)	-	-	-	-	-	15.42	24.28	16.85	23.88	-
TROLLERGY											
JICA (Two Step Loan)											
Townships	No	-	-	-	-	-	10	12	21	18	2
Borrowers	No	-	-	-	-	-	42	40	92	38	3
Unit	No	-	-	-	-	-	42	40	92	38	3
Loans	(Million Kyats)	-	-	-	-	-	300.03	305.04	754.87	335.57	25.40
RICE MILL											
JICA (Two Step Loan)											
Townships	No	-	-	-	-	-	1	-	1	-	-
Borrowers	No	-	-	-	-	-	1	-	1	-	-
Unit	No	-	-	-	-	-	1	-	1	-	-
Loans	(Million Kyats)	-	-	-	-	-	50.00	-	50.00	-	-
DRYER											
Townships	No.	-	-	-	-	-	-	-	-	1	2
Borrowers	No.	-	-	-	-	-	-	-	-	1	2
Unit	No.	-	-	-	-	-	-	-	-	1	2
Loans	(million Kyat)	-	-	-	-	-	-	-	-	50.00	100.00
TRANS PLANTER											
Townships	No.	-	-	-	-	-	-	-	-	2	-
Borrowers	No.	-	-	-	-	-	-	-	-	2	-
Unit	No.	-	-	-	-	-	-	-	-	2	-
Loans	(million Kyat)	-	-	-	-	-	-	-	-	57.90	-

Table 2.21 Short Term and Long Term Loans to Cultivators(Cont'd)

Particulars	Unit	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
PUMP SETS											
Townships	No	-	2	-	-	-	-	-	-	-	-
Borrowers	No	-	12	-	-	-	-	-	-	-	-
Units	No	-	12	-	-	-	-	-	-	-	-
Loans	(Million Kyats)	-	5.71	-	-	-	-	-	-	-	-
POWER TILLERS											
Townships	No	15	9	1	-	-	-	-	-	-	-
Borrowers	No	57	86	1	-	-	-	-	-	-	-
Units	No	57	86	1	-	-	-	-	-	-	-
Loans	(Million Kyats)	76.13	152.42	1.50	-	-	-	-	-	-	-
SOLAR-SALT PRODUCTION											
Townships	No	1	1	-	-	-	-	-	-	-	-
Borrowers	No	87	86	-	-	-	-	-	-	-	-
Loans	Kyat (Million)	50.00	50.00	-	-	-	-	-	-	-	-
COFFEE											
Townships	No	1	-	-	-	-	-	-	-	-	-
Borrowers	No	1	-	-	-	-	-	-	-	-	-
Acres	No	-	-	-	-	-	-	-	-	-	-
Loans	(Million Kyats)	20	-	-	-	-	-	-	-	-	-
THRASHERS											
Townships	No	1	-	-	-	-	-	-	-	-	-
Borrowers	No	1	-	-	-	-	-	-	-	-	-
Unit	No	1	-	-	-	-	-	-	-	-	-
Loans	(Million Kyats)	1.2	-	-	-	-	-	-	-	-	-
SPECIAL PROJECT											
Townships	No	1	1	1	1	1	-	-	-	-	-
Borrowers	No	1	1	1	1	1	-	-	-	-	-
Loans	(Million Kyats)	3000.00	3000.00	3000.00	3000.00	3000.00	-	-	-	-	-

Table 2.21 Short Term and Long Term Loans to Cultivators(Cont'd)

Particulars	Unit	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
SUGARCANE											
Townships	No	29	-	60	-	-	-	-	-	-	-
Borrowers	No	26035	-	70174	-	-	-	-	-	-	-
Acre	No	92230	-	150810	-	-	-	-	-	-	-
Loans	(Million Kyats)	9223.00	-	15081.00	-	-	-	-	-	-	-
GREEN TEA PROCESSING											
Townships	No	5	6	5	6	6	6	6	-	-	-
Borrowers	No	4347	4159	3197	3118	3117	3001	3450	-	-	-
Acres	No	41320	39165	31240	30753	30676	26941	30395	-	-	-
Loans	(Million Kyats)	826.40	783.30	624.80	615.06	613.52	1347.05	1519.75	-	-	-
ENGINE											
Townships	No	6	1	-	-	-	-	-	-	-	-
Borrowers	No	59	1	-	-	-	-	-	-	-	-
Items	No	59	1	-	-	-	-	-	-	-	-
Loans	(Million Kyats)	9.99	0.45	-	-	-	-	-	-	-	-
CITRONELLA GRASS											
Townships	No	-	-	-	-	-	-	-	-	-	-
Borrowers	No	-	-	-	-	-	-	-	-	-	-
Acre	No	-	-	-	-	-	-	-	-	-	-
Loans	(Million Kyats)	-	-	-	-	-	-	-	-	-	-
VEHICLE FOR FARM USE											
Townships	No	-	-	-	-	-	-	-	-	-	-
Borrowers	No	-	-	-	-	-	-	-	-	-	-
Acre	No	-	-	-	-	-	-	-	-	-	-
Loans	(Million Kyats)	-	-	-	-	-	-	-	-	-	-

Table 2.21 Short Term and Long Term Loans to Cultivators(Concl'd)

Particulars	Unit	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Machinery Equipment for Agri Business MEB (Two Step Loan)(Short term loan)											
Townships	No	-	-	-	-	-	-	37	49	100	35
Borrowers	No	-	-	-	-	-	-	210	833	642	226
Unit	No	-	-	-	-	-	-	210	833	642	226
Loans	(Million Kyats)	-	-	-	-	-	-	2047.56	6713.36	5360.41	1628.32
Agriculture Enterprise MEB (Two Step Loan)(Short term loan)											
Townships	No	-	-	-	-	-	-	2	3	4	-
Borrowers	No	-	-	-	-	-	-	2	5	6	-
Unit	No	-	-	-	-	-	-	2	5	6	-
Loans	(Million Kyats)	-	-	-	-	-	-	57.50	89.50	57.00	-
Livestock Breeding Enterprises MEB (Two Step Loan)(Short term loan)											
Townships	No	-	-	-	-	-	-	6	6	5	1
Borrowers	No	-	-	-	-	-	-	8	11	9	1
Unit	No	-	-	-	-	-	-	8	11	9	1
Loans	(Million Kyats)	-	-	-	-	-	-	138.00	104.00	100.00	5.00
Based on Agriculture MEB (Two Step Loan)(Short term loan)											
Townships	No	-	-	-	-	-	-	5	4	7	2
Borrowers	No	-	-	-	-	-	-	9	3666	3869	2
Unit	No	-	-	-	-	-	-	9	3666	3869	2
Loans	(Million Kyats)	-	-	-	-	-	-	123.00	1954.95	1849.80	13.50
Agriculture Enterprise MEB (Two Step Loan)(Long term Loan)											
Townships	No	-	-	-	-	-	-	1	7	-	-
Borrowers	No	-	-	-	-	-	-	1	1	-	-
Unit	No	-	-	-	-	-	-	1	1	-	-
Loans	(Million Kyats)	-	-	-	-	-	-	75.00	75.00	-	-
Machinery Equipment for Agri Business MEB (Two Step Loan)(Long term Loan)											
Townships	No	-	-	-	-	-	-	-	-	1	65
Borrowers	No	-	-	-	-	-	-	-	-	1	370
Unit	No	-	-	-	-	-	-	-	-	1	370
Loans	(Million Kyats)	-	-	-	-	-	-	-	-	38.80	15482.09
Based on Livestock Breeding Enterprises MEB (Two Step Loan)(Short term Loan)											
Townships	No	-	-	-	-	-	-	-	1	-	-
Borrowers	No	-	-	-	-	-	-	-	1	-	-
Unit	No	-	-	-	-	-	-	-	1	-	-
Loans	(Million Kyats)	-	-	-	-	-	-	-	12.00	-	-

Source : Myanma Agricultural Development Bank.

Table 2.22 Livestock Breeding

(Thousand Number)

S.N	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	Cattle	14559	15046	15543	16060	16571	17646	9548	9907	10083	10305
2	Buffalo	3211	3321	3426	3535	3641	3868	1862	1902	1942	1983
3	Sheep & Goat	5370	6124	6945	7830	8786	10733	2096	2378	2482	2585
4	Pig	11600	12725	13932	15255	16524	19273	5523	6069	6429	6779
5	Fowl	196641	219377	244030	272096	296267	349171	64602	76565	86837	98089
6	Duck	16941	18442	20128	21895	23636	27389	6631	7304	7983	8743
7	Turkey, Geese, Muscovy Duck, Quail	2182	2441	2735	3072	3455	4267	4407	4498	4590	4688

Sources: 1. Livestock Breeding and Veterinary Department.

2. Co-operative Department.

3. Office of the Ministry of Defence.

Table 2.23 Livestock Breeding by States and Regions,2020-2021

(Number)

States and Regions	Cattle	Buffalo	Sheep & Goat	Pig
(1)	(2)	(3)	(4)	(5)
Union	**10,208,192**	**1,981,801**	**2,311,115**	**6,455,241**
1 . Kachin State	610,710	262,758	55,070	559,068
2 . Kayah State	82,825	19,623	5,145	91,846
3 . Kayin State	287,441	60,717	180,431	209,703
4 . Chin State	51,739	22,919	17,655	83,643
5 . Sagaing Region	2,004,854	346,837	309,837	801,945
6 . Taninthayi Region	70,169	34,658	20,955	105,577
7 . Bago Region	954,729	131,627	82,660	759,777
8 . Magway Region	1,529,242	50,580	496,203	354,217
9 . Mandalay Region	1,799,418	39,965	774,012	358,381
10 . Mon State	146,187	22,288	85,312	129,761
11 . Rakhine State	551,290	172,563	57,575	293,608
12 . Yangon Region	176,223	28,186	68,832	325,393
13 . Shan State	1,352,677	666,770	46,295	1,138,703
14 . Ayeyawady Region	430,338	85,121	93,639	1,100,649
15 . Nay Pyi Taw	160,350	37,189	17,494	142,970

Table 2.23 Livestock Breeding by States and Regions,2020-2021(Concl'd)

(Number)

States and Regions (1)	Fowl (6)	Duck (7)	Turkey,Geese Muscovy Duck (8)	Quail (9)
Union	**94,356,634**	**8,707,685**	**1,257,775**	**3,430,349**
1 . Kachin State	3,465,077	10,461	29,935	7,936
2 . Kayah State	973,965	3,040	5,761	2,432
3 . Kayin State	2,062,052	148,973	45,582	-
4 . Chin State	761,534	1,378	1,575	-
5 . Sagaing Region	10,109,918	439,174	36,972	1,118,108
6 . Taninthayi Region	1,736,598	82,933	32,036	12,894
7 . Bago Region	12,562,936	1,616,726	267,772	125,933
8 . Magway Region	7,061,839	15,465	12,707	44,430
9 . Mandalay Region	9,765,047	253,752	67,777	209,569
10 . Mon State	2,866,405	334,342	43,932	44,448
11 . Rakhine State	3,885,189	65,647	16,928	13,314
12 . Yangon Region	10,625,891	925,250	224,763	1,584,429
13 . Shan State	13,810,984	150,353	47,679	-
14 . Ayeyawady Region	12,654,877	4,645,337	398,144	248,310
15 . Nay Pyi Taw	2,014,322	14,854	26,212	18,546

Source : Livestock Breeding and Veterinary Department.

Table 2.24 Artificial Insemination of Cow by States and Regions

(Number)

S.N	States and Regions	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Union	**5551**	**30821**	**32728**	**28910**	**40867**	**46710**	**27065**	**97586**	**125742**	**84920**
1	Kachin State	-	99	112	60	355	532	254	652	1005	307
2	Kayah State	-	150	166	74	198	187	93	16	-	11
3	Kayin State	-	156	253	287	277	267	94	741	1107	574
4	Chin State	-	121	109	112	15	-	-	-	-	-
5	Sagaing Region	117	2015	1930	1174	2005	1662	1129	5909	7681	3443
6	Taninthayi Region	-	255	184	187	293	229	129	259	283	71
7	Bago Region	535	2253	4882	4821	5490	7409	5187	15586	22629	20496
8	Magway Region	-	1856	1484	448	986	1249	1326	9189	11964	10920
9	Mandalay Region	2044	9705	6395	2681	5442	6071	3618	15161	25591	7807
10	Mon State	438	1026	1347	2030	2344	2562	1251	3139	3841	3951
11	Rakhine State	-	89	176	151	93	109	40	302	308	286
12	Yangon Region	2208	9711	12084	14735	19975	22533	10981	32476	33152	25793
13	Shan State	-	659	511	295	546	489	500	2973	2915	2148
14	Ayeyawady Region	-	769	873	451	1497	2109	1744	9104	11052	5576
15	Nay Pyi Taw	209	1957	2222	1404	1351	1302	719	2079	4214	3537

Source: Livestock Breeding and Veterinary Department.

Table 2.25 Animal Population Raised in State Farms

(Number)

S.N (1)	Animal (2)	2012-13 (3)	2013-14 (4)	2014-15 (5)	2015-16 (6)	2016-17 (7)	2017-18 (8)	2018 (Apr-Sep) (9)	2018-19 (10)	2019-20 (11)	2020-21 (12)
1	Milk Cow	231	-	-	-	-	-	435	806	766	-
2	Pig	28881	9264	1088	-	-	-	-	40	28	-
3	Fowl	15097	-	-	-	-	-	-	1469	2481	-
4	Duck	38976	14547	52227	29990	9342	6937	9114	6748	1420	3098

Source: Livestock Breeding and Veterinary Department.

Table 2.26 Numbers of Bee Colonies

(Number)

S.N (1)	Bee Colonies (2)	2012-13 (3)	2013-14 (4)	2014-15 (5)	2015-16 (6)	2016-17 (7)	2017-18 (8)	2018 (Apr-Sep) (9)	2018-19 (10)	2019-20 (11)	2020-21 (12)
	Total	**73398**	**79356**	**120226**	**138176**	**154430**	**171130**	**179780**	**195640**	**202370**	**209470**
1	State	8350	6000	6000	6200	6200	6200	6200	6200	6200	6200
2	Private	65048	73356	114226	131976	148230	164930	173580	189440	196170	203270

Source: Livestock Breeding and Veterinary Department.

Table 2.27 Bee Pollination Services by Honey bees

(Acres)

S.N (1)	Bee Pollination (2)	2012-13 (3)	2013-14 (4)	2014-15 (5)	2015-16 (6)	2016-17 (7)	2017-18 (8)	2018 (Apr-Sep) (9)	2018-19 (10)	2019-20 (11)	2020-21 (12)
	Total	**737380**	**801300**	**1094808**	**1325646**	**1418367**	**1566726**	**875618**	**2068665**	**1959396**	**2033116**
1	State	99000	97850	97390	79945	74400	74400	36200	74600	74400	74400
2	Private	638380	703450	997418	1245701	1343967	1492326	839418	1994065	1884996	1958716

Source: Livestock Breeding and Veterinary Department.

Table 2.28 Animal Feed Requirements

(Thousand Metric Ton)

S.N	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	Straw	19406	19321	20812	21385	22064	22766	12763	12763	13351 (r)	13657
2	Paddy	72	61	79	82	86	89	65	65	71 (r)	74
3	Broken rice	11123	10458	13305	14183	15451	16719	3877	3877	4667 (r)	5347
4	Bran	1645	1333	1739	1595	1667	1749	964	964	1060 (r)	1061
5	Cow bran	3478	3587	4273	4569	4955	5348	1772	1772	1982 (r)	2095
6	Prawn dust	1194	908	1384	1013	1066	1134	646	646	740 (r)	722
7	Maize	371	298	486	345	381	423	166	166	196 (r)	187
8	Oil cake	2159	1987	2471	2289	2407	2538	1270	1270	1382 (r)	1399
9	Chick pea and Pigeon pea bran	156	191	223	237	256	286	64	64	69 (r)	72
10	Salt	363	365	416	428	452	477	214	214	231 (r)	238

Source: Livestock Breeding and Veterinary Department.

Table 2.29 Animal Health Services

(Thousand Number)

S.N	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Dosages of Vaccination										
	Cattle	8808	7571	7100	7366	7522	7926	2815	4039	3703	3405
1	Foot and Mouth Disease	70	281	194	154	114	305	223	381	202	36
2	Haemorrhagis Disease	3885	3287	3096	3204	3316	3396	1130	1602	1561	1490
3	Anthrax Disease	2909	2253	2122	2213	2266	2325	731	934	869	844
4	Septicaemia Disease	1944	1750	1688	1795	1826	1900	731	1122	1071	1035
	Pig	832	848	815	855	733	699	293	569	504	446
1	Swine Fever Disease	832	848	753	850	732	698	293	569	504	446
2	Swine Pasteurellosis Disease	-	-	62	5	1	1	-	-	-	-
	Fowl	34651	25832	31645	25614	17533	19055	6558	9936	8964	9164
1	Avian Pasteurellosis Disease	4332	3667	3764	3421	2706	2445	961	1536	1541	1317
2	New Castle Disease ($CF+K+I_2$)	25883	18255	24429	20250	14425	15865	5075	7598	6546	7132
3	Pox	1166	930	993	594	205	401	118	152	181	169
4	Gumboro (Injectious Barsal Disease)	3270	2980	2459	1349	197	344	404	650	696	546
5	Infectious Bronchities	-	-	-	-	-	-	-	-	-	-
	Dosages of Treatment										
	Total	**4124**	**3821**	**4548**	**4322**	**4426**	**4345**	**2136**	**3969**	**4228**	**3682**
1	Cattle	756	793	873	917	866	875	420	834	845	738
2	Pig	930	929	1024	1069	1062	1068	510	990	1042	934
3	Fowl	2438	2099	2651	2336	2498	2402	1206	2145	2341	2010

Source : Livestock Breeding and Veterinary Department.

Table 2.30 Saw Mills by States and Regions

(Number)

S.N (1)	States and Regions (2)	Mills (3)	2012-13 (4)	2013-14 (5)	2014-15 (6)	2015-16 (7)	2016-17 (8)
	Union	**Saw Mills**	**423**	**364**	**364**	**487**	**377**
		Recutting Mills	**1300**	**1340**	**1340**	**1363**	**1332**
		Domestic Industrial Mills	**1717**	**1720**	**348**	**365**	**440**
1	Kachin State	Saw Mills	4	1	1	2	3
		Recutting Mills	129	128	128	123	123
		Domestic Industrial Mills	27	29	-	-	-
2	Kayah State	Saw Mills	3	3	3	4	7
		Recutting Mills	29	29	29	29	27
		Domestic Industrial Mills	32	17	7	7	8
3	Kayin State	Saw Mills	2	1	1	1	1
		Recutting Mills	41	44	44	44	44
		Domestic Industrial Mills	58	60	35	35	35
4	Chin State	Saw Mills	-	-	-	-	-
		Recutting Mills	-	-	-	3	2
		Domestic Industrial Mills	-	-	-	-	-
5	Sagaing Region	Saw Mills	79	68	68	85	88
		Recutting Mills	73	123	123	119	104
		Domestic Industrial Mills	94	148	-	-	36
6	Taninthayi Region	Saw Mills	8	9	9	11	9
		Recutting Mills	60	62	62	68	69
		Domestic Industrial Mills	60	73	26	26	26
7	Bago Region	Saw Mills	63	55	55	51	45
		Recutting Mills	100	101	101	109	108
		Domestic Industrial Mills	201	205	72	81	91
8	Magway Region	Saw Mills	24	22	22	22	17
		Recutting Mills	74	75	75	78	85
		Domestic Industrial Mills	76	76	19	28	26
9	Mandalay Region	Saw Mills	67	37	48	93	119
		Recutting Mills	274	249	271	231	213
		Domestic Industrial Mills	179	168	41	26	28
10	Mon State	Saw Mills	2	2	2	3	6
		Recutting Mills	68	67	67	70	69
		Domestic Industrial Mills	232	227	18	21	22
11	Rakhine State	Saw Mills	6	6	6	10	4
		Recutting Mills	60	56	56	61	60
		Domestic Industrial Mills	53	51	4	-	6
12	Yangon Region	Saw Mills	122	112	112	153	28
		Recutting Mills	299	289	289	300	300
		Domestic Industrial Mills	385	379	101	109	126
13	Shan State	Saw Mills	20	17	17	23	27
		Recutting Mills	56	61	61	61	58
		Domestic Industrial Mills	120	89	4	5	8
14	Ayeyawady Region	Saw Mills	23	15	15	12	9
		Recutting Mills	37	34	34	38	45
		Domestic Industrial Mills	200	184	21	21	21
15	Nay Pyi Taw	Saw Mills	-	16	5	17	14
		Recutting Mills	-	22	-	29	25
		Domestic Industrial Mills	-	14	-	6	7

Table 2.30 Saw Mills by States and Regions(Concl'd)

(Number)

S.N	States and Regions	Mills	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21 (p)
(1)	(2)	(3)	(9)	(10)	(11)	(12)	(13)
	Union	**Saw Mills**	**521**	**574**	**659**	**648**	**668**
		Recutting Mills	**1339**	**1211**	**1185**	**1118**	**1495**
		Domestic Industrial Mills	**436**	**364**	**1015**	**1743**	**1399**
1	Kachin State	Saw Mills	3	3	3	4	3
		Recutting Mills	123	114	112	113	113
		Domestic Industrial Mills	-	-	-	8	6
2	Kayah State	Saw Mills	7	6	12	13	16
		Recutting Mills	28	16	12	11	15
		Domestic Industrial Mills	8	4	12	13	10
3	Kayin State	Saw Mills	1	1	1	-	3
		Recutting Mills	44	36	36	29	50
		Domestic Industrial Mills	35	25	4	4	4
4	Chin State	Saw Mills	-	-	-	-	-
		Recutting Mills	2	-	2	2	2
		Domestic Industrial Mills	-	-	-	-	-
5	Sagaing Region	Saw Mills	108	89	90	77	79
		Recutting Mills	106	110	106	84	127
		Domestic Industrial Mills	36	31	88	132	108
6	Taninthayi Region	Saw Mills	11	9	10	10	11
		Recutting Mills	69	50	49	43	53
		Domestic Industrial Mills	26	12	16	17	12
7	Bago Region	Saw Mills	64	40	60	62	59
		Recutting Mills	108	84	101	101	192
		Domestic Industrial Mills	92	71	28	120	99
8	Magway Region	Saw Mills	24	20	24	26	27
		Recutting Mills	87	86	87	85	116
		Domestic Industrial Mills	26	24	37	91	91
9	Mandalay Region	Saw Mills	138	141	158	154	175
		Recutting Mills	213	202	185	179	192
		Domestic Industrial Mills	28	26	106	338	275
10	Mon State	Saw Mills	9	10	21	25	27
		Recutting Mills	69	70	70	63	87
		Domestic Industrial Mills	22	21	207	240	237
11	Rakhine State	Saw Mills	7	5	5	4	3
		Recutting Mills	60	62	65	56	73
		Domestic Industrial Mills	6	6	85	77	65
12	Yangon Region	Saw Mills	81	187	200	199	185
		Recutting Mills	302	253	248	245	334
		Domestic Industrial Mills	120	108	114	314	135
13	Shan State	Saw Mills	30	27	39	38	43
		Recutting Mills	58	56	44	41	44
		Domestic Industrial Mills	8	6	110	129	131
14	Ayeyawady Region	Saw Mills	16	18	16	16	16
		Recutting Mills	45	46	45	45	70
		Domestic Industrial Mills	22	21	182	199	175
15	Nay Pyi Taw	Saw Mills	22	18	20	20	21
		Recutting Mills	25	26	23	21	27
		Domestic Industrial Mills	7	9	26	61	51

Note:Domestic industrial mills refer to those producing Furniture and other semi-finished products

Sources: 1. Myanma Timber Enterprise.
2. Forest Department.

Table 2.31 Working Elephants used in Timber Extraction by States and Regions

(Number)

S.N	States and Regions	Owner-ship	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21 (p)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	Union	**Total**	**2650**	**2157**	**2280**	**1315**	**1611**	**1233**	**1222**	**1198**	**1033**	**1185**
		State	**1839**	**1828**	**2280**	**1315**	**1611**	**1233**	**1222**	**1198**	**1033**	**1185**
		Private	**811**	**329**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
1	Kachin State	Total	82	91	66	84	49	47	38	59	53	56
		State	42	51	66	84	49	47	38	59	53	56
		Private	40	40	-	-	-	-	-	-	-	-
2	Kayah State	Total	15	15	-	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-	-	-	-
		Private	15	15	-	-	-	-	-	-	-	-
3	Kayin State	Total	70	70	-	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-	-	-	-
		Private	70	70	-	-	-	-	-	-	-	-
4	Chin State	Total	51	51	83	44	37	32	32	42	44	32
		State	51	51	83	44	37	32	32	42	44	32
		Private	-	-	-	-	-	-	-	-	-	-
5	Sagaing Region	Total	770	611	815	455	615	491	500	493	454	572
		State	570	583	815	455	615	491	500	493	454	572
		Private	200	28	-	-	-	-	-	-	-	-
6	Taninthayi Region	Total	15	15	-	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-	-	-	-
		Private	15	15	-	-	-	-	-	-	-	-
7	Bago Region	Total	610	372	415	241	234	93	121	135	120	131
		State	340	342	415	241	234	93	121	135	120	131
		Private	270	30	-	-	-	-	-	-	-	-
8	Magway Region	Total	371	364	364	198	241	183	184	142	129	130
		State	350	343	364	198	241	183	184	142	129	130
		Private	21	21	-	-	-	-	-	-	-	-
9	Mandalay Region	Total	210	178	75	46	88	70	69	68	35	36
		State	160	163	75	46	88	70	69	68	35	36
		Private	50	15	-	-	-	-	-	-	-	-
10	Mon State	Total	-	-	-	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-	-	-	-
		Private	-	-	-	-	-	-	-	-	-	-
11	Rakhine State	Total	50	50	58	53	70	61	58	58	43	45
		State	50	50	58	53	70	61	58	58	43	45
		Private	-	-	-	-	-	-	-	-	-	-
12	Yangon Region	Total	-	-	-	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-	-	-	-
		Private	-	-	-	-	-	-	-	-	-	-
13	Shan State	Total	202	140	106	62	111	112	105	88	74	67
		State	117	90	106	62	111	112	105	88	74	67
		Private	85	50	-	-	-	-	-	-	-	-
14	Ayeyawady Region	Total	204	200	176	89	100	77	77	77	50	81
		State	159	155	176	89	100	77	77	77	50	81
		Private	45	45	-	-	-	-	-	-	-	-
15	Nay Pyi Taw	Total	-	-	122	43	66	67	38	36	31	35
		State	-	-	122	43	66	67	38	36	31	35
		Private	-	-	-	-	-	-	-	-	-	-

Source: Myanma Timber Enterprise.

Table 2.32 Forest Operations

S.N (1)	Categories (2)	Unit (3)	2012-2013 (4)	2013-2014 (5)	2014-2015 (6)	2015-2016 (7)	2016-2017 (8)
1	Girdling & GT Marking	Tree	152240	116126	40221	36979	10470
2	SF Marking	Tree	548053	310245	281781	275773	104682
3	Artificial Regeneration	Acre	15400	15000	8000	4900	7600
4	Natural Regeneration	Acre	41170	21315	40534	38155	37114
5	Improvement Felling	Acre	14526	10813	7832	6705	6227
6	Weeding	Acre	136890	102191	44368	41939	36364
7	Thinning	Acre	9611	12702	9979	11570	12964
8	Climber Cutting	Acre	262440	171755	143890	209984	420104
9	Repair of Forest Road	ML	1369	1398	1400	1321	1390
10	Repair of Reserve Boundary	ML	1287	1350	1512	1580	1552
11	Repair of Compt Boundary	ML	1232	1205	1396	1545	1570
12	Fire Protection	Acre	189045	145667	80363	59916	42344
13	Reservation	Sq.ml	395	1633	193	18	279

Table 2.32 Forest Operations(Concl'd)

S.N (1)	Categories (2)	Unit (3)	2017-2018 (9)	2018 (Apr-Sep) (10)	2018-2019 (11)	2019-2020 (12)	2020-2021(p) (13)
1	Girdling & GT Marking	Tree	11644	-	8552	8088	20
2	SF Marking	Tree	204138	-	113463	95317	-
3	Artificial Regeneration	Acre	20300	22185	22540	26298	21170
4	Natural Regeneration	Acre	57220	-	41309	49899	53836
5	Improvement Felling	Acre	7034	-	501	6875	7407
6	Weeding	Acre	29450	35719	96346	83653	81210
7	Thinning	Acre	28040	-	26684	30306	26972
8	Climber Cutting	Acre	124765	-	62547	110603	102801
9	Repair of Forest Road	ML	1260	-	1083	1243	1048
10	Repair of Reserve Boundary	ML	1635	-	1415	1497	1297
11	Repair of Compt Boundary	ML	1269	-	1179	1226	1045
12	Fire Protection	Acre	34590	-	43075	46632	68997
13	Reservation	Sq.ml	224	-	468	256	25

Note: GT = Green Teak
SF = Selected Felling

Source: Forest Department.

Table 2.33 Watershed Plantation for Dam/Reservoir Area of Dry Zone

(Acre)

S.N	Dam/Reservoir	Location(States/Regions)	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Grand Total		**1600**	**1200**	**650**	**850**	**850**
1	Ngwethar	Sagaing Region	-	-	-	-	-
2	Phaungkatar	"	30	-	-	-	-
3	Haihlar	"	-	-	-	-	-
4	Ingyinpin	"	-	-	-	-	-
5	Ayardaw	"	-	-	-	-	-
6	Thein Yin	"	-	50	-	-	-
7	Thar Zi	"	-	-	-	-	-
8	New Khwe	"	-	100	-	-	-
9	Thet Kel Aie	"	20	-	-	-	-
10	Ayeyawaddy	"	-	100	100	80	25
11	Let pan	"	-	-	30	50	25
12	Dar Ai	"	-	-	-	-	20
13	King dat	"	-	-	-	-	60
	Total		**50**	**250**	**130**	**130**	**130**
14	Myothar	Mandalay Region	-	-	-	-	-
15	Natthartaw	"	-	-	-	-	-
16	Phaung kadaw	"	50	-	-	-	-
17	Kyet mauktaung	"	-	-	-	-	-
18	Taungyay	"	-	-	-	-	-
19	Pinnchaung	"	-	-	-	-	-
20	Thinphone	"	-	-	-	-	-
21	Monetine	"	-	-	-	-	-
22	Samone	"	-	-	-	-	-
23	Chaung magyi	"	-	-	-	-	-
24	Myohla(Tat Kon)	"	-	-	-	-	-
25	Sinthay	"	125	100	-	-	-
26	Kinthar	"	-	-	-	-	-
27	Myohla(Yemi Thin)	"	-	-	-	-	-
28	Nga thayauk	"	-	-	-	-	-
29	Myakan	"	-	-	-	-	-
30	Shan-Ma-Ngae	"	-	-	-	-	-
31	Pyin Pin	"	50	125	50	-	-
32	Tha Byae Yoe	"	75	-	-	-	-
33	Pindale	"	-	-	100	100	-
34	Tagon Dine	"	-	-	50	100	50
35	Thida Kan	"	-	-	-	-	25
36	Ye Ywa	"	-	-	-	-	25
37	Pyaung Pyar	"	-	-	-	-	25
38	Gyi Ni	"	-	-	-	-	50
39	Minthar gyi	"	-	-	-	-	25
	Total		**300**	**225**	**200**	**200**	**200**

Table 2.33 Watershed Plantation for Dam/Reservoir Area of Dry Zone(Cont'd)

(Acre)

S.N (1)	Dam/Reservoir (2)	Location(States/Regions) (3)	2017-2018 (9)	2018 (Apr-Sep) (10)	2018-2019 (11)	2019-2020 (12)	2020-2021 (13)
	Grand Total		**650**	**650**	**1000**	**1200**	**1000**
1	Ngwethar	Sagaing Region	-	-	-	-	-
2	Phaungkatar	"	-	-	-	-	-
3	Aigyar	"	-	-	-	-	-
4	Ingyinpin	"	-	-	-	-	-
5	Ayardaw	"	-	20	-	-	-
6	Thein Yin	"	-	100	40	-	25
7	Thar Zi	"	-	-	-	-	-
8	New Khwe	"	-	-	-	25	50
9	Thet Kel Aie	"	-	-	-	-	-
10	Ayeyawaddy	"	-	20	-	50	-
11	Let pan	"	-	-	-	-	-
12	Dar Ai	"	-	-	-	-	-
13	King dat	"	-	-	-	-	-
14	Mue-River	"	130	90	-	-	50
15	Saw Mechaung	"	-	-	80	75	75
16	Sipatonechaung	"	-	-	80	100	100
	Total		**130**	**230**	**200**	**250**	**300**
17	Myothar	Mandalay Region	-	-	-	-	-
18	Natthartaw	"	-	-	-	-	-
19	Phaung kadaw	"	-	-	-	-	-
20	Kyet mauktaung	"	-	-	-	-	-
21	Taungyay	"	-	-	-	-	-
22	Pinnchaung	"	-	-	-	50	70
23	Thinphone	"	-	-	-	-	-
24	Monetine	"	-	-	-	-	-
25	Samone	"	-	-	-	-	-
26	Chaung magyi	"	-	-	-	-	25
27	Myohla(Tat Kon)	"	-	-	-	-	-
28	Sinthay	"	-	-	-	-	-
29	Kinthar	"	-	-	-	-	-
30	Myohla(Yemi Thin)	"	-	-	-	-	-
31	Nga thayauk	"	-	50	-	-	50
32	Myakan	"	-	-	-	-	-
33	Shan-Ma-Ngae	"	50	-	-	-	-
34	Pyin Pin	"	-	-	-	50	-
35	Tha Byae Yoe	"	-	-	-	-	-
36	Pindale	"	-	-	-	-	-
37	Tagon Dine	"	25	-	-	-	-
38	Thida Kan	"	-	-	-	-	-
39	Ye Ywa	"	25	-	-	-	-
40	Pyaung Pyar	"	25	-	-	-	20
41	Gyi Ni Kan	"	75	-	50	50	45
42	Minthargyi	"	-	-	-	-	-
43	Myanandar Pool	"	-	-	80	50	-
44	Nyaungpinthar	"	-	-	20	-	-
45	Sinthar mway Pool	"	-	-	50	-	-
46	Phalan	"	-	-	-	50	-
47	Chaungsone Yoe	"	-	-	-	-	25
48	Sargyi	"	-	-	-	-	65
	Total	"	**200**	**50**	**200**	**200**	**300**

Table 2.33 Watershed Plantation for Dam/Reservoir Area of Dry Zone(Cont'd)

(Acre)

S.N	Dam/Reservoir	Location(States/Regions)	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
40	Myakhe taung	Magway Region	-	-	-	-	-
41	Ye-tain-chaung	"	-	-	-	-	-
42	Gway cho	"	-	-	-	-	-
43	Ma-gyi-su	"	-	-	-	-	-
44	Sinchaung	"	-	-	-	-	-
45	Sat-thoyor	"	-	-	-	-	-
46	Sintadarr	"	-	-	-	-	-
47	Khin-mon	"	100	-	-	-	-
48	Satthwar	"	-	-	-	-	-
49	Yawchaung(Pauk)	"	100	-	-	-	-
50	Bahinn	"	-	-	-	-	-
51	Kyetmauk	"	-	-	-	-	-
52	Thitkyitaw	"	-	-	-	-	-
53	Wonlo	"	-	-	-	-	-
54	Wonyou	"	-	-	-	-	-
55	Won chaung	"	-	-	-	-	-
56	Teigyi	"	-	-	-	-	-
57	Yaw chaung(Seik - Phu)	"	100	-	-	-	-
58	Htanpin chaung taphet yat	"	-	-	-	-	-
59	Natmauk	"	125	130	-	-	-
60	Saddan	"	100	130	120	120	120
61	Palin	"	-	-	-	-	-
62	Syun	"	-	-	-	-	-
63	Banngone	"	-	-	-	-	-
64	Ngamin	"	-	-	-	-	-
65	Kinmonntaung	"	-	-	-	-	-
66	Mannchaung	"	-	-	-	-	-
67	Linzin	"	-	-	-	-	-
68	Mezali	"	100	-	-	-	-
69	Yanpe(taungtwingyi)	"	125	140	100	150	150
70	Yanpe(Sinbaungwai)	"	150	100	-	-	-
71	Bwetkyi	"	-	-	-	-	-
72	Pwethar	"	-	-	-	-	-
73	Tietarr	"	-	-	-	-	-
74	Maday	"	50	50	50	50	50
75	Sanyo	"	-	-	-	-	-
76	Salin	"	-	-	-	-	-
77	Einema	"	200	75	50	200	200
78	Myotinchaung	"	-	-	-	-	-
79	Ayeyawaddy	"	100	100	-	-	-
	Total		**1250**	**725**	**320**	**520**	**520**

Table 2.33 Watershed Plantation for Dam/Reservoir Area of Dry Zone(Concl'd)

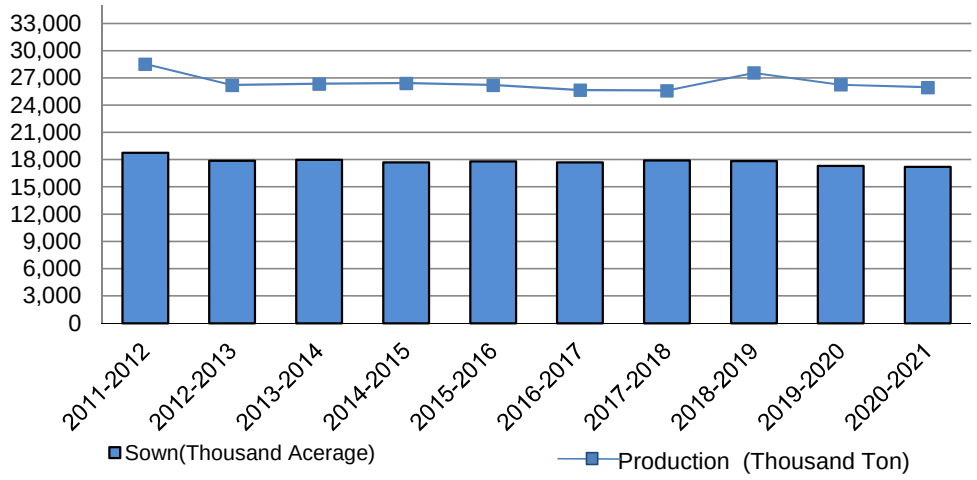
(Acre)

S.N (1)	Dam/Reservoir (2)	Location(States/Regions) (3)	2017-2018 (9)	2018 (Apr-Sep) (10)	2018-2019 (11)	2019-2020 (12)	2020-2021 (13)
49	Myakhe taung	Magway Region	-	-	-	-	-
50	Ye-tain-chaung	"	-	-	-	-	-
51	Gway cho	"	-	-	-	-	-
52	Ma-gyi-su	"	-	-	-	-	-
53	Sinchaung	"	-	-	-	-	-
54	Sat-thoyor	"	-	-	-	-	-
55	Sintadarr	"	-	-	-	-	-
56	Khin-mon	"	-	-	-	-	-
57	Satthwar	"	-	-	-	-	-
58	Yawchaung(Pauk)	"	-	-	-	-	-
59	Bahinn	"	-	-	-	-	-
60	Kyetmauk	"	-	-	-	-	-
61	Thitkyitaw	"	-	-	-	-	-
62	Wonlo	"	-	-	-	-	-
63	Wonyou	"	-	-	-	-	-
64	Won chaung	"	-	-	-	-	-
65	Teigyi	"	-	-	-	-	-
66	Yaw chaung(Seik-Phyu)	"	-	-	-	-	-
67	Htanpin chaung taphet yat	"	-	-	-	-	-
68	Natmauk	"	-	-	-	-	100
69	Saddan	"	150	150	130	-	-
70	Palin	"	-	-	-	-	-
71	Sohn Dam	"	-	-	-	100	-
72	Banngone	"	-	50	50	-	-
73	Ngamin	"	-	-	-	-	-
74	Kinmonntaung	"	-	-	-	-	-
75	Mannchaung	"	-	-	-	-	-
76	Linzin	"	-	-	-	-	-
77	Mezali	"	-	-	-	-	-
78	Yanpe(taungtwingyi)	"	120	-	-	-	-
79	Yanpe(Sinbaungwai)	"	-	-	-	-	-
80	Bwetkyi	"	-	-	-	-	-
81	Pwethar	"	-	-	-	-	-
82	Tietarr	"	-	-	-	-	-
83	Maday	"	50	-	-	60	-
84	Sanyo	"	-	-	-	-	-
85	Salin	"	-	-	-	-	-
86	Iynee ma Dam	"	-	-	-	50	-
87	Myotinchaung	"	-	-	-	-	-
88	Ayeyawaddy	"	-	80	170	50	-
89	Pinn Chaung	"	-	50	120	-	-
90	Yinyogyi Dam	"	-	20	90	-	-
91	Hlwa Chaung	"	-	20	-	-	-
92	Chu Chaung	"	-	-	40	-	-
93	Daung Nay/Gyoke kone	"	-	-	-	150	-
94	Chaung Ye Tap	"	-	-	-	120	-
95	Yint shee Dam	"	-	-	-	50	50
96	Ser thin Myaung	"	-	-	-	50	-
97	Pani Zee Pone	"	-	-	-	70	-
98	Chaung phyu	"	-	-	-	-	50
99	Moke soe	"	-	-	-	-	100
100	Koe pin	"	-	-	-	-	50
101	Min tone	"	-	-	-	-	50
	Total	"	**320**	**370**	**600**	**700**	**400**

Source: Dry Zone Greening Department.

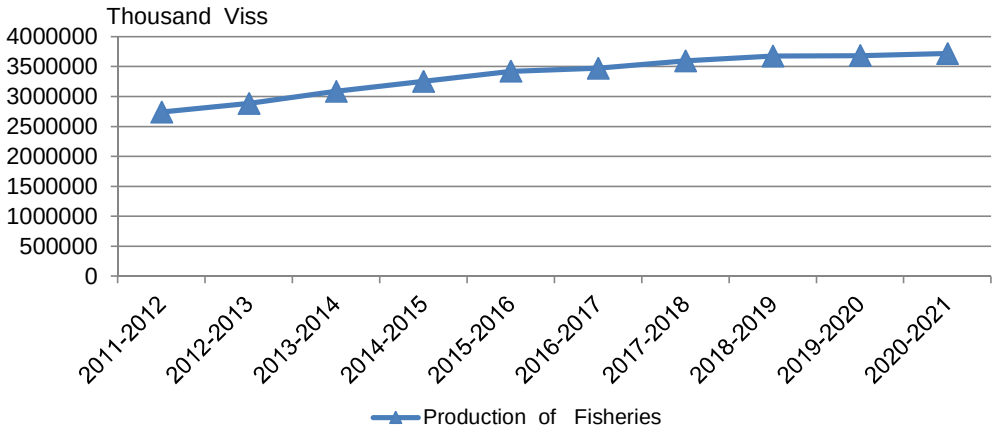
III . AGRICULTURAL PRODUCTION

Figure 3.1 SOWN ACREAGE AND PRODUCTION OF PADDY



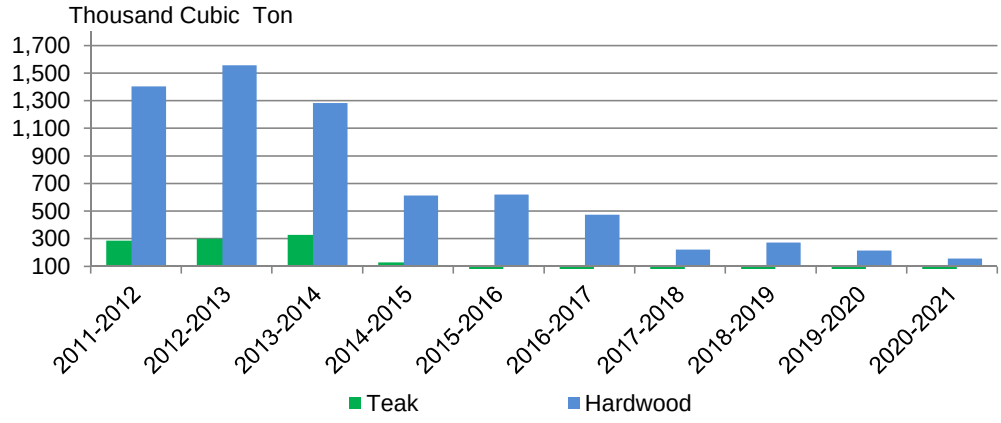
Source:Department of Agricultural Land Management and Statistics.

Figure 3.2 PRODUCTION OF FISHERIES



Source:Department of Fisheries.

Figure 3.3 TEAK AND HARDWOOD LOGS EXTRACTION BY STATES AND REGIONS



Source:Myanma Timber Enterprise.

Table 3.01 Area Sown, Harvested and Cropping Intensity

(Thousand Acres)

Period	Net Area Sown	Area Sown more than once	Gross Area Sown	Gross Area Harvested	Cropping Intensity (%) (4 / 2) x 100
(1)	(2)	(3)	(4)	(5)	(6)
2012-2013	32862	19144	52006	44488	158.3
2013-2014	32762	20038	52800	44971	161.2
2014-2015	33014	19792	52806	45062	160.0
2015-2016	33016	19673	52689	45223	159.6
2016-2017	33049	18499	51548	44925	156.0
2017-2018	33097	17430	50526	43881	152.7
2018- 2019*	33036	16103	49139	43887	148.7
2019- 2020*	33027	15500	48527	43396	146.9
2020- 2021*	33101	15222	48323	42835	146.0

Note : Net area sown is inclusive of squatter. Source : Department of Agricultural Land Management and Statistics.

*Agriculture Year (1 July to 30 June)

Table 3.02 Sown Acreage, Harvested Acreage and Production of Selected Crops(Union)

Year	Classification	Unit	Cereals			Oilseeds				
			Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Sesa-mum (Summer)
2016-2017	Sown	Acre	17695525	213865	1211216	1240679	1204360	2846574	872468	323235
	Harvested	Acre	16615316	213865	1206115	1240454	1203845	2822394	872445	-
	Production	Ton	25672833	160648	1830631	698585	873821	539400	273552	-
2017-2018	Sown	Acre	17930294	161721	1246541	1365165	1191595	2867925	817143	243011
	Harvested	Acre	16668429	161721	1237041	1363414	1191549	2835070	817114	478
	Production	Ton	25624492	123252	1909295	746067	836583	509125	255031	169
2018(Apr-Sep)	Sown	Acre	14891402	-	1096919	1435408	124	2720596	35207	-
	Harvested	Acre	41743	-	596916	766782	-	2534785	-	-
	Production	Ton	45258	-	856749	389138	-	359603	-	-
2018- 2019*	Sown	Acre	17861055	153059	1287014	1435408	1178106	2720596	823289	278927
	Harvested	Acre	17666317	153053	1283037	1435408	1178045	2593591	821808	270887
	Production	Ton	27573589	115996	1984136	731113	831315	371506	257601	86330
2019- 2020*	Sown	Acre	17306682	145462	1284042	1547045	1193850	2567576	873027	320993
	Harvested	Acre	17101839	145462	1274356	1545727	1193838	2525802	872979	320554
	Production	Ton	26269814	110663	1985765	789944	825771	371038	274307	99152
2020- 2021*	Sown	Acre	17202941	139844	1375229	1611467	1207316	2673729	897661	228558
	Harvested	Acre	16877045	139844	1330110	1589162	1206421	2453888	892187	226970
	Production	Ton	25982696	105457	2072482	764990	830834	318248	268536	71210

Note : *Agriculture Year(1 July to 30 June)

Table 3.02 Sown Acreage, Harvested Acreage and Production of Selected Crops(Union)(Cont'd)

Year	Classification	Unit	Pulses							
			Matpe (Black-gram)	Pedisein (Green-gram)	Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)
2016-2017	Sown	Acre	2913335	3017052	325561	35439	253728	126498	30836	289848
	Harvested	Acre	2912136	3004629	325561	35439	253728	126458	30836	289706
	Production	Ton	1164143	1086933	113250	18583	125749	39778	13532	150016
2017-2018	Sown	Acre	2413691	3065251	330192	36557	246192	109187	32135	266652
	Harvested	Acre	2412559	3059035	330192	36557	246192	109187	32135	266598
	Production	Ton	941379	1078376	116377	17545	122692	32320	13823	125138
2018(Apr-Sep)	Sown	Acre	14220	1333084	247	4207	99544	21828	405	60331
	Harvested	Acre	6520	961698	-	-	-	12606	405	1142
	Production	Ton	2313	291919	-	-	-	2647	109	493
2018- 2019*	Sown	Acre	2338844	2887728	310955	30552	259400	104261	31587	244522
	Harvested	Acre	2338655	2879820	310955	30537	259400	104231	31587	244519
	Production	Ton	928769	996279	109745	14075	128708	30403	13756	116029
2019- 2020*	Sown	Acre	2329165	2871753	303043	31335	244957	104154	30531	252038
	Harvested	Acre	2329134	2867755	303043	31332	244957	104154	30531	252013
	Production	Ton	926306	1006064	108021	14156	118764	30467	13274	116355
2020- 2021*	Sown	Acre	2318211	2849967	301881	30000	236689	117552	30989	252214
	Harvested	Acre	2317746	2841021	301881	29966	236538	117244	30989	251747
	Production	Ton	921783	993965	108593	13520	113726	36079	13468	115417

Note : *Agriculture Year(1 July to 30 June)

Table 3.02 Sown Acreage, Harvested Acreage and Production of Selected Crops(Union)(Cont'd)

Year	Classification	Unit	Pulses									
			Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)	Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Other Pulses
2016-2017	Sown	Acre	31410	3611	320113	138489	344911	1651699	126592	899194	353805	653980
	Harvested	Acre	31410	3611	320113	138489	344911	1651196	126159	899144	353375	650873
	Production	Ton	13351	971	89916	75988	123667	627600	47217	559390	149185	255600
2017-2018	Sown	Acre	27110	3118	275687	137364	348892	1626480	120910	932472	345448	652151
	Harvested	Acre	27110	3118	275687	137364	348892	1626226	120891	928192	345299	652122
	Production	Ton	11676	796	74167	65241	124015	554642	42275	526765	145465	255488
2018(Apr-Sep)	Sown	Acre	3179	-	129842	41752	45421	1098736	-	-	118598	140918
	Harvested	Acre	289	-	20622	470	5533	52	-	-	82705	80148
	Production	Ton	101	-	2856	189	1330	15	-	-	33492	22669
2018- 2019*	Sown	Acre	26759	2809	194082	155011	307569	1098736	114237	945601	343845	637409
	Harvested	Acre	26759	2809	194078	154998	307569	1098259	114223	945370	343446	637353
	Production	Ton	11421	745	47290	73668	110531	358545	41215	534602	143717	250150
2019- 2020*	Sown	Acre	28267	2678	189293	177767	295716	1091705	112321	938171	339727	639724
	Harvested	Acre	28265	2678	189293	177734	295716	1091685	112302	938029	339706	639698
	Production	Ton	12207	732	45587	80132	104766	347535	40510	499438	141939	248449
2020- 2021*	Sown	Acre	26985	2572	161323	144872	294150	1067209	111293	892519	325205	602236
	Harvested	Acre	26926	2572	161323	144570	293897	1062131	111293	892460	324318	601183
	Production	Ton	11405	698	37951	63716	104503	320313	36344	481985	135132	233711

Note : *Agriculture Year(1 July to 30 June)

Table 3.02 Sown Acreage, Harvested Acreage and Production of Selected Crops(Union)(Cont'd)

Year	Classification	Unit	Spices and condiments						
			Chillies	Onion	Garlic	Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves
2016-2017	Sown	Acre	274368	172887	70874	5320	31537	241901	34311
	Harvested	Acre	271941	172880	70874	5320	31537	179339	34148
	Production	Ton	129365	1123120	212916	3072	24280	198365	276418
2017-2018	Sown	Acre	270489	173560	68419	4155	32486	248091	34575
	Harvested	Acre	269897	172428	68384	4155	32476	183163	34046
	Production	Ton	130592	1007046	203681	2711	24641	204022	272689
2018(Apr-Sep)	Sown	Acre	136502	9480	-	90	1657	250342	35276
	Harvested	Acre	46495	702	-	-	-	104672	28818
	Production	Ton	22383	2001	-	-	-	93074	198926
2018- 2019*	Sown	Acre	265686	174423	68116	2653	31511	250342	35772
	Harvested	Acre	265441	174421	68116	2653	31511	189891	35749
	Production	Ton	128072	1014209	203432	2458	23716	226032	314728
2019- 2020*	Sown	Acre	268494	176543	69883	2704	33326	251702	37458
	Harvested	Acre	268362	176506	69882	2704	33132	191882	37424
	Production	Ton	137110	1032920	208908	1870	26149	224951	302363
2020- 2021*	Sown	Acre	252149	187385	69541	3004	37859	253370	35903
	Harvested	Acre	251731	187024	69541	3004	37859	198587	35835
	Production	Ton	130293	1109561	209800	2133	30219	225836	287641

Note : *Agriculture Year(1 July to 30 June)

Table 3.02 Sown Acreage, Harvested Acreage and Production of Selected Crops(Union)(Cont'd)

Year	Classification	Unit	Beverage				Vegetables and Fruits			
			Tea	Coffee	Sugarcane	Toddy Palm	Potato	Plantain	Vegetables	Fruits
2016-2017	Sown	Acre	238368	49437	405461	70062	90279	225465	1412129	1497660
	Harvested	Acre	213051	30244	404387	67843	90278	201668	1411436	1184267
	Production	Ton	102407	8474	10437058	361976	554327	230017	-	-
2017-2018	Sown	Acre	238518	48578	403670	67702	80831	245594	1363284	1506943
	Harvested	Acre	219448	30627	403400	66036	80812	219102	1361992	1225811
	Production	Ton	104746	8547	10370042	333289	499949	235700	-	-
2018(Apr-Sep)	Sown	Acre	237996	49294	444944	-	42811	261353	530297	1510173
	Harvested	Acre	214513	3275	-	-	40944	155002	405444	637864
	Production	Ton	95488	752	-	-	265661	144903	-	-
2018- 2019*	Sown	Acre	237996	49294	444944	65773	78904	262105	1349238	1512413
	Harvested	Acre	220723	31127	444681	63565	78904	246831	1349095	1255648
	Production	Ton	143571	8678	11397183	1078518	488535	278313	-	-
2019- 2020*	Sown	Acre	238757	49709	450815	68257	77496	271716	1351792	1513183
	Harvested	Acre	222083	31561	450123	65393	77479	253400	1351685	1249739
	Production	Ton	132494	8769	11846176	1195948	485823	268119	-	-
2020- 2021*	Sown	Acre	239541	50248	438447	68593	74590	269508	1378727	1520011
	Harvested	Acre	223621	31962	438137	64917	74590	266670	1378198	1261687
	Production	Ton	112404	8908	11551111	354877	468098	280913	-	-

Note: Only for plantain production in thousand bunch
*Agriculture Year(1 July to 30 June)

Table 3.02 Sown Acreage, Harvested Acreage and Production of Selected Crops(Union)(Concl'd)

Year	Classification	Unit	Fibre				Miscellaneous			
			Cotton (Wagyi)	Cotton (Mahla-ing 5/6)	Cotton (Long Staple)	Jute	Cassava	Rubber	Coconut	Plants (Medicinal)
2016-2017	Sown	Acre	89353	54101	499226	117	90649	1616097	141100	12179
	Harvested	Acre	89395	54101	499031	108	90463	724019	119850	9198
	Production	Ton	17085	10287	438032	17	426273	221669	490276	-
2017-2018	Sown	Acre	63431	36623	454764	91	85774	1623260	141113	19246
	Harvested	Acre	63429	36623	454437	90	85754	769348	120112	9707
	Production	Ton	12465	6613	369488	55	398758	238030	489691	-
2018(Apr-Sep)	Sown	Acre	36768	27428	403956	38	82096	1628769	140965	23503
	Harvested	Acre	-	70	25758	37	7797	719123	103237	674
	Production	Ton	-	10	17473	11	37174	57707	336318	-
2018- 2019*	Sown	Acre	36768	27428	412510	38	82466	1628830	140965	28871
	Harvested	Acre	36768	27428	412392	37	82466	814712	119999	11582
	Production	Ton	7706	4758	324275	11	394627	275477	565604	-
2019- 2020*	Sown	Acre	29923	23944	362238	29	81711	1630958	141009	35835
	Harvested	Acre	29923	23944	362011	28	81711	835541	120840	9159
	Production	Ton	6084	4197	279118	12	392443	264933	510438	-
2020- 2021*	Sown	Acre	23363	22203	344404	22	82287	1635346	141176	56008
	Harvested	Acre	23363	22203	344368	21	81590	866220	120867	15324
	Production	Ton	4433	3628	254215	10	392821	274265	500886	-

Note: Only for coconut production in thousand number
*Agriculture Year(1 July to 30 June)

Source:Department of Agricultural Land Management and Statistics.

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions

States and Regions	Year	Classification	Unit	Cereals			Oilseeds				
				Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Sesa-mum (Summer)
Kachin State	2016-2017	Sown	Acre	448189	73	56535	1892	28080	3437	15313	-
		Harvested	Acre	442927	73	53471	1892	28080	3437	15313	-
		Production	Ton	625089	36	78973	731	17537	797	4652	-
	2017-2018	Sown	Acre	446807	87	69618	1186	24486	2933	14047	-
		Harvested	Acre	437712	87	60408	1186	24486	2933	14047	-
		Production	Ton	618604	44	88678	468	15423	635	4306	-
	2018(Apr-Sep)	Sown	Acre	454302	-	38535	1137	-	3627	-	-
		Harvested	Acre	1341	-	12475	78	-	732	-	-
		Production	Ton	654	-	16152	21	-	201	-	-
	2018- 2019*	Sown	Acre	460914	73	71065	1137	26160	3627	12742	-
		Harvested	Acre	459192	73	70058	1137	26160	3627	12742	-
		Production	Ton	648711	36	101791	455	16514	899	3870	.
	2019-2020*	Sown	Acre	477017	73	68197	1405	26686	4070	16881	.
		Harvested	Acre	476849	73	59105	1405	26686	4059	16881	.
		Production	Ton	676696	36	89144	626	16886	1000	5107	.
	2020-2021*	Sown	Acre	503741	75	77416	2003	29954	5897	17287	-
		Harvested	Acre	491419	75	61224	1449	29954	4285	17287	-
		Production	Ton	701948	39	92892	601	19135	967	5171	-
Kayah State	2016-2017	Sown	Acre	95180	-	52766	11819	2162	22644	1127	-
		Harvested	Acre	90679	-	52766	11819	2162	22644	1127	-
		Production	Ton	125126	-	84225	5982	1177	5368	305	-
	2017-2018	Sown	Acre	87938	-	58314	7687	1577	23306	833	3
		Harvested	Acre	83664	-	58306	7687	1577	23306	833	-
		Production	Ton	116516	-	93230	3919	874	5525	205	-
	2018(Apr-Sep)	Sown	Acre	84087	-	59061	9002	-	23240	-	-
		Harvested	Acre	-	-	21960	3618	-	20606	-	-
		Production	Ton	-	-	35224	1818	-	4989	-	-
	2018- 2019*	Sown	Acre	87866	-	59196	9002	1476	23240	827	-
		Harvested	Acre	87796	-	59187	9002	1476	23226	827	-
		Production	Ton	123848	-	94070	4579	816	5759	218	-
	2019-2020*	Sown	Acre	85884	-	60930	8695	1505	25309	526	-
		Harvested	Acre	85867	-	60930	8695	1505	25300	526	-
		Production	Ton	121612	-	97022	4449	835	6308	126	-
	2020-2021*	Sown	Acre	83912	10	59989	8989	1306	25829	225	-
		Harvested	Acre	83777	10	59963	8987	1306	25295	225	-
		Production	Ton	117285	4	95506	4541	724	6056	56	-
Kayin State	2016-2017	Sown	Acre	582364	-	51689	5501	31038	3462	39040	890
		Harvested	Acre	581151	-	51689	5501	31038	3462	39040	-
		Production	Ton	835510	-	111333	2560	26584	858	12598	-
	2017-2018	Sown	Acre	549282	-	53110	5097	30940	3338	39319	741
		Harvested	Acre	548253	-	53110	5097	30940	3338	39319	371
		Production	Ton	797574	-	115639	2382	26655	864	12807	145
	2018(Apr-Sep)	Sown	Acre	421975	-	52539	4989	-	3251	-	-
		Harvested	Acre	-	-	49255	3154	-	890	-	-
		Production	Ton	-	-	106766	1414	-	198	-	-
	2018- 2019*	Sown	Acre	546303	-	53354	4989	31297	3251	39808	713
		Harvested	Acre	535661	-	51789	4989	31297	3251	39808	713
		Production	Ton	777463	-	112704	2353	27080	848	13030	293
	2019-2020*	Sown	Acre	544960	-	53128	4922	31266	3419	41094	693
		Harvested	Acre	543910	-	52793	4922	31266	3419	41094	693
		Production	Ton	784000	-	114992	2329	24605	923	13603	284
	2020-2021*	Sown	Acre	544080	-	53076	4883	31312	3444	41063	697
		Harvested	Acre	544080	-	53063	4883	31312	3444	41063	697
		Production	Ton	784497	-	115564	2320	24687	928	13619	286

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Cereals			Oilseeds				
				Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Sesa-mum (Summer)
Chin State	2016-2017	Sown	Acre	82852	677	46842	1080	2922	5531	62	-
		Harvested	Acre	82543	677	46648	1080	2922	5531	62	-
		Production	Ton	76442	162	35014	484	1500	1071	14	-
	2017-2018	Sown	Acre	79140	434	42689	1041	2909	5468	10	-
		Harvested	Acre	78995	434	42686	1041	2909	5468	10	-
		Production	Ton	74240	104	32129	461	1491	1066	2	-
	2018(Apr-Sep)	Sown	Acre	78909	-	40225	916	-	5396	-	-
		Harvested	Acre	13299	-	31267	811	-	50	-	-
		Production	Ton	10305	-	22941	365	-	8	-	-
	2018- 2019**	Sown	Acre	78947	161	40225	916	3009	5396	103	-
		Harvested	Acre	78889	161	40156	916	3009	5396	103	-
		Production	Ton	74401	39	30110	407	1420	1052	24	-
	2019-2020**	Sown	Acre	77310	150	36233	918	3003	5197	103	-
		Harvested	Acre	77204	150	36233	918	3003	5197	103	-
		Production	Ton	73194	36	27255	406	1413	1006	24	-
	2020-2021**	Sown	Acre	68641	90	32477	834	2307	5060	-	-
		Harvested	Acre	68640	90	32420	834	2307	5060	-	-
		Production	Ton	66300	21	24538	369	1084	983	-	-
Sagaing Region	2016-2017	Sown	Acre	2130224	163355	198424	285539	498431	478213	523708	115117
		Harvested	Acre	1802116	163355	198413	285478	498420	470952	523708	-
		Production	Ton	3043739	112786	253182	143989	384943	77899	179235	-
	2017-2018	Sown	Acre	2203052	119271	193558	293588	524341	467563	502385	93559
		Harvested	Acre	1797429	119271	193479	293417	524340	466234	502356	-
		Production	Ton	3031521	82203	248449	147508	390906	77690	174925	-
	2018(Apr-Sep)	Sown	Acre	1756375	-	178101	336555	-	438524	-	-
		Harvested	Acre	-	-	162582	268375	-	405080	-	-
		Production	Ton	-	-	211277	131078	-	68946	-	-
	2018- 2019**	Sown	Acre	2179330	114161	206114	336555	531345	438524	522768	95978
		Harvested	Acre	2155076	114161	205778	336529	531336	435239	521439	95978
		Production	Ton	3731593	77411	264823	163926	401733	74037	183363	43278
	2019-2020**	Sown	Acre	1851463	107234	196844	333577	542914	427146	533423	109213
		Harvested	Acre	1772169	107234	196592	333528	542902	426796	533416	109188
		Production	Ton	2920426	71958	258808	161254	404829	71944	189740	48712
	2020-2021**	Sown	Acre	1880931	102611	198864	345744	558596	462603	535348	95342
		Harvested	Acre	1623341	102611	172443	326682	557962	461941	531649	95342
		Production	Ton	2697059	68750	242683	150068	412187	79802	188741	41320
Taninthayi Region	2016-2017	Sown	Acre	254780	-	220	-	-	637	268	-
		Harvested	Acre	253970	-	220	-	-	637	268	-
		Production	Ton	368271	-	141	-	-	97	39	-
	2017-2018	Sown	Acre	245316	-	220	-	1	717	275	-
		Harvested	Acre	244994	-	220	-	1	717	275	-
		Production	Ton	349293	-	141	-	*	112	42	-
	2018(Apr-Sep)	Sown	Acre	230751	-	-	-	-	649	-	-
		Harvested	Acre	-	-	-	-	-	-	-	-
		Production	Ton	-	-	-	-	-	-	-	-
	2018- 2019**	Sown	Acre	241998	-	220	-	2	649	280	-
		Harvested	Acre	241875	-	220	-	2	649	280	-
		Production	Ton	345335	-	141	-	1	101	43	-
	2019-2020**	Sown	Acre	238395	-	220	-	2	611	317	-
		Harvested	Acre	238180	-	220	-	2	611	317	-
		Production	Ton	338930	-	141	-	1	97	50	-
	2020-2021**	Sown	Acre	231470	-	-	-	2	636	310	-
		Harvested	Acre	231468	-	-	-	2	636	310	-
		Production	Ton	330823	-	-	-	1	103	44	-

Note : * Less than one unit

: **Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Cereals			Oilseeds				
				Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Sesa-mum (Summer)
Bago Region	2016-2017	Sown	Acre	2960455	-	8796	65096	126098	123971	46819	659
		Harvested	Acre	2735375	-	8796	65096	126098	118411	46819	-
		Production	Ton	4359621	-	14934	40923	93158	30502	12032	-
	2017-2018	Sown	Acre	3020205	-	7913	61415	138016	127105	46073	1281
		Harvested	Acre	2769583	-	7913	60155	138016	117579	46073	-
		Production	Ton	4416759	-	13281	37768	102196	30195	11809	-
	2018(Apr-Sep)	Sown	Acre	2693191	-	2292	58548	124	111113	99	-
		Harvested	Acre	-	-	2292	58186	-	109517	-	-
		Production	Ton	-	-	3217	36837	-	27215	-	-
	2018- 2019*	Sown	Acre	3044794	-	13087	58548	126534	111113	38623	138
		Harvested	Acre	2910235	-	13087	58548	126534	109517	38623	138
		Production	Ton	4718568	-	23352	37031	93943	27215	9989	36
	2019-2020*	Sown	Acre	2987791	-	12996	67256	119820	108941	39292	1221
		Harvested	Acre	2923455	-	12996	67202	119820	108295	39292	1221
		Production	Ton	4685779	-	24316	42552	89040	27310	10165	297
	2020-2021*	Sown	Acre	2967360	-	10522	64151	118736	119973	45501	129
		Harvested	Acre	2953168	-	10522	63866	118736	117373	45449	129
		Production	Ton	4732549	-	19646	40572	88394	29565	11360	26
Magway Region	2016-2017	Sown	Acre	748299	787	88874	388880	157208	1205203	108748	96771
		Harvested	Acre	689079	787	88874	388745	157115	1194933	108748	-
		Production	Ton	1172461	565	123356	254679	124084	312250	33805	-
	2017-2018	Sown	Acre	720661	282	61507	482684	126454	1195457	78001	56650
		Harvested	Acre	653499	282	61494	482535	126409	1173824	78001	-
		Production	Ton	1045173	179	83666	290532	81576	259193	19453	-
	2018(Apr-Sep)	Sown	Acre	634082	-	17457	473807	-	1091959	35108	-
		Harvested	Acre	-	-	8986	229869	-	970809	-	-
		Production	Ton	-	-	13225	116602	-	128596	-	-
	2018- 2019*	Sown	Acre	707860	72	28546	473807	111179	1091959	80756	84715
		Harvested	Acre	706661	72	28498	473556	111158	970809	80756	84715
		Production	Ton	1109329	40	38430	246915	69628	128596	17547	15053
	2019-2020*	Sown	Acre	661458	146	28147	552411	116975	1033083	116933	132181
		Harvested	Acre	661256	146	28147	551881	116975	1012027	116892	131816
		Production	Ton	975505	60	38568	289025	69451	154715	27086	24584
	2020-2021*	Sown	Acre	615512	262	27804	596424	107738	1028857	123475	87349
		Harvested	Acre	607491	262	27370	594059	107621	827945	122315	87340
		Production	Ton	885933	175	37234	288079	61056	97294	18945	15940
Mandalay Region	2016-2017	Sown	Acre	643999	11396	34966	329702	112579	915301	78731	109260
		Harvested	Acre	532835	11396	34669	329683	112456	914790	78731	-
		Production	Ton	884908	8972	52157	161558	70106	91823	15943	-
	2017-2018	Sown	Acre	739531	6501	37486	362590	113654	948898	77197	90505
		Harvested	Acre	565339	6501	37479	362487	113654	948793	77197	-
		Production	Ton	933373	5292	57131	175556	70924	113907	15646	-
	2018(Apr-Sep)	Sown	Acre	548692	-	15002	407704	-	956431	-	-
		Harvested	Acre	-	-	4766	84668	-	949209	-	-
		Production	Ton	-	-	7404	34989	-	113157	-	-
	2018- 2019*	Sown	Acre	672493	5333	38650	407704	121283	956431	69788	97232
		Harvested	Acre	672285	5333	38649	407704	121283	955734	69788	89192
		Production	Ton	1158397	4559	58826	193432	75823	114497	14209	27640
	2019-2020*	Sown	Acre	608110	5087	35333	433329	129106	875513	65919	76907
		Harvested	Acre	605082	5087	35333	432644	129106	855813	65919	76858
		Production	Ton	1035520	4472	52564	205573	78455	89642	13433	25118
	2020-2021*	Sown	Acre	589548	4950	36878	448546	133436	924550	73029	42743
		Harvested	Acre	570383	4950	36231	448524	133292	911415	72466	41164
		Production	Ton	970797	4402	53042	196885	81704	82053	15115	13195

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Cereals			Oilseeds				
				Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Sesa-mum (Summer)
Mon State	2016-2017	Sown	Acre	734365	-	-	1375	21705	718	1700	-
		Harvested	Acre	725755	-	-	1375	21705	718	1700	-
		Production	Ton	1002058	-	-	768	14443	164	558	-
	2017-2018	Sown	Acre	730695	-	-	1482	17289	640	1493	-
		Harvested	Acre	725683	-	-	1482	17289	640	1493	-
		Production	Ton	991410	-	-	812	12296	148	501	-
	2018(Apr-Sep)	Sown	Acre	681621	-	-	1444	-	808	-	-
		Harvested	Acre	-	-	-	1151	-	450	-	-
		Production	Ton	-	-	-	606	-	95	-	-
	2018- 2019*	Sown	Acre	733957	-	-	1444	17533	808	1882	-
		Harvested	Acre	731986	-	-	1444	17533	808	1882	-
		Production	Ton	971714	-	-	801	12544	179	600	-
	2019-2020*	Sown	Acre	722892	-	-	1415	17396	722	1950	-
		Harvested	Acre	700545	-	-	1415	17396	722	1950	-
		Production	Ton	886594	-	-	783	10692	184	546	-
	2020-2021*	Sown	Acre	728266	-	5	1234	15961	593	1407	-
		Harvested	Acre	727544	-	5	1234	15961	593	1407	-
		Production	Ton	949056	-	9	701	10400	158	390	-
Rakhine State	2016-2017	Sown	Acre	1113159	-	50	1987	84171	3807	325	-
		Harvested	Acre	1103762	-	50	1987	84171	3807	325	-
		Production	Ton	1479444	-	68	915	49160	796	69	-
	2017-2018	Sown	Acre	1104057	-	27	1987	74478	3772	147	-
		Harvested	Acre	1039959	-	27	1987	74478	3772	147	-
		Production	Ton	1315421	-	37	895	45111	789	30	-
	2018(Apr-Sep)	Sown	Acre	1023442	-	-	1808	-	3511	-	-
		Harvested	Acre	-	-	-	1242	-	-	-	-
		Production	Ton	-	-	-	554	-	-	-	-
	2018- 2019*	Sown	Acre	1023943	-	11	1808	73841	3511	117	-
		Harvested	Acre	1023941	-	11	1808	73841	3511	117	-
		Production	Ton	1295588	-	17	813	44563	744	23	-
	2019-2020*	Sown	Acre	1005811	-	15	1779	71875	3435	116	-
		Harvested	Acre	996003	-	15	1779	71875	3435	116	-
		Production	Ton	1263860	-	19	799	43100	730	22	-
	2020-2021*	Sown	Acre	980152	-	12	1762	71940	3341	134	-
		Harvested	Acre	979971	-	12	1762	71940	3341	134	-
		Production	Ton	1249950	-	15	788	43613	708	27	-
Yangon Region	2016-2017	Sown	Acre	1359525	-	155	75	4947	-	3838	101
		Harvested	Acre	1263092	-	155	75	4947	-	3838	-
		Production	Ton	1775233	-	150	23	2785	-	1028	-
	2017-2018	Sown	Acre	1364821	-	265	75	3685	-	3870	107
		Harvested	Acre	1289789	-	265	75	3685	-	3870	107
		Production	Ton	1827033	-	261	23	2130	-	1030	23
	2018(Apr-Sep)	Sown	Acre	1158062	-	-	80	-	-	-	-
		Harvested	Acre	-	-	-	80	-	-	-	-
		Production	Ton	-	-	-	25	-	-	-	-
	2018- 2019*	Sown	Acre	1379243	-	2255	80	3583	-	3816	40
		Harvested	Acre	1373420	-	2255	80	3583	-	3816	40
		Production	Ton	1978475	-	2923	25	2052	-	1021	9
	2019-2020*	Sown	Acre	1372848	-	1166	80	3507	-	3816	58
		Harvested	Acre	1369274	-	1166	80	3507	-	3816	58
		Production	Ton	1973744	-	1694	25	2011	-	1025	13
	2020-2021*	Sown	Acre	1339183	-	1314	45	3718	-	4929	132
		Harvested	Acre	1339139	-	1314	45	3718	-	4929	132
		Production	Ton	1948426	-	1892	14	2112	-	1328	30

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Cereals			Oilseeds				
				Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Sesa-mum (Summer)
Shan State	2016-2017	Sown	Acre	1319826	37577	632414	106225	22737	33662	5287	-
		Harvested	Acre	1278840	37577	630984	106218	22737	33662	5287	-
		Production	Ton	1995369	38127	1003746	61515	14061	7692	1565	-
	2017-2018	Sown	Acre	1309968	35146	669547	105005	21739	32976	5803	-
		Harvested	Acre	1270964	35146	669367	105000	21739	32976	5803	-
		Production	Ton	1984759	35430	1075961	61543	13112	7533	1847	-
	2018(Apr-Sep)	Sown	Acre	1269163	-	680434	98538	-	27860	-	-
		Harvested	Acre	27103	-	290078	76158	-	23576	-	-
		Production	Ton	34300	-	417633	41704	-	4982	-	-
	2018- 2019*	Sown	Acre	1313759	33259	699737	98538	21723	27860	5858	-
		Harvested	Acre	1312321	33253	698813	98455	21723	27805	5706	-
		Production	Ton	2053930	33910	1112441	56483	13252	6332	1811	-
	2019-2020*	Sown	Acre	1306230	32772	716140	99062	21018	29071	6833	-
		Harvested	Acre	1304782	32772	716133	99062	21018	29071	6833	-
		Production	Ton	2030258	34103	1133926	57144	12625	6478	1509	-
	2020-2021*	Sown	Acre	1299971	31846	804379	98731	20697	33142	7033	-
		Harvested	Acre	1298254	31846	803080	98731	20697	33142	7033	-
		Production	Ton	2028770	32066	1246482	57582	12280	7303	1609	-
Ayeyawady Region	2016-2017	Sown	Acre	5037199	-	21109	19209	86727	5520	18857	61
		Harvested	Acre	4865236	-	21109	19209	86727	4955	18857	-
		Production	Ton	7633001	-	43155	11893	59204	1497	5654	-
	2017-2018	Sown	Acre	5128740	-	34165	18093	84794	5496	19128	-
		Harvested	Acre	4992754	-	34165	18030	84794	5234	19128	-
		Production	Ton	7827428	-	69924	11188	58055	1580	5774	-
	2018(Apr-Sep)	Sown	Acre	3685236	-	-	18111	-	5439	-	-
		Harvested	Acre	-	-	-	16623	-	5286	-	-
		Production	Ton	-	-	-	10462	-	1611	-	-
	2018- 2019*	Sown	Acre	5186234	-	56459	18111	80841	5439	17177	5
		Harvested	Acre	5174004	-	56459	18111	80810	5439	17177	5
		Production	Ton	8224559	-	114746	11230	55649	1643	5160	1
	2019-2020*	Sown	Acre	5174716	-	58176	18067	80875	5484	17060	-
		Harvested	Acre	5155572	-	58176	18067	80875	5484	17060	-
		Production	Ton	8163486	-	119564	11314	55597	1700	5110	-
	2020-2021*	Sown	Acre	5183999	-	57656	17657	80431	5483	16525	1
		Harvested	Acre	5177439	-	57656	17657	80431	5290	16525	1
		Production	Ton	8202063	-	118328	11059	55335	1643	4793	0
Nay Pyi Taw	2016-2017	Sown	Acre	185109	-	18376	22299	25555	44468	28645	376
		Harvested	Acre	167956	-	18271	22296	25267	44455	28622	-
		Production	Ton	296560	-	30197	12566	15081	8586	6053	-
	2017-2018	Sown	Acre	200081	-	18122	23235	27232	50256	28562	165
		Harvested	Acre	169812	-	18122	23235	27232	50256	28562	-
		Production	Ton	295386	-	30770	13014	15833	9885	6654	-
	2018(Apr-Sep)	Sown	Acre	171514	-	13273	22769	-	48788	-	-
		Harvested	Acre	-	-	13255	22769	-	48580	-	-
		Production	Ton	-	-	22911	12663	-	9604	-	-
	2018- 2019*	Sown	Acre	203414	-	18095	22769	28300	48788	28744	106
		Harvested	Acre	202975	-	18077	22769	28300	48580	28744	106
		Production	Ton	361677	-	29765	12663	16297	9604	6693	20
	2019-2020*	Sown	Acre	191797	-	16517	24129	27902	45575	28764	720
		Harvested	Acre	191691	-	16517	24129	27902	45573	28764	720
		Production	Ton	340210	-	27753	13666	16232	9001	6760	144
	2020-2021*	Sown	Acre	186175	-	14837	20464	31182	54321	31395	2165
		Harvested	Acre	180931	-	14807	20449	31182	54128	31395	2165
		Production	Ton	317239	-	24651	11411	18123	10685	7338	413

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Pulses							
				Matpe (Black-gram)	Pedisein (Green-gram)	Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)
Kachin State	2016-2017	Sown	Acre	78	2061	-	-	-	-	-	-
		Harvested	Acre	78	2061	-	-	-	-	-	-
		Production	Ton	18	553	-	-	-	-	-	-
	2017-2018	Sown	Acre	76	2113	-	-	-	-	-	-
		Harvested	Acre	76	2113	-	-	-	-	-	-
		Production	Ton	18	561	-	-	-	-	-	-
	2018(Apr-Sep)	Sown	Acre	-	252	-	-	-	-	-	-
		Harvested	Acre	-	-	-	-	-	-	-	-
		Production	Ton	-	-	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	74	1938	-	-	-	-	-	-
		Harvested	Acre	74	1938	-	-	-	-	-	-
		Production	Ton	17	525	-	-	-	-	-	-
	2019-2020*	Sown	Acre	173	3142	-	-	-	-	-	-
		Harvested	Acre	173	3142	-	-	-	-	-	-
		Production	Ton	41	816	-	-	-	-	-	-
	2020-2021*	Sown	Acre	278	1544	-	-	-	-	-	-
		Harvested	Acre	278	1539	-	-	-	-	-	-
		Production	Ton	70	374	-	-	-	-	-	-
Kayah State	2016-2017	Sown	Acre	177	1894	383	-	-	1027	-	300
		Harvested	Acre	177	1894	383	-	-	1027	-	300
		Production	Ton	34	557	96	-	-	211	-	113
	2017-2018	Sown	Acre	84	1039	198	-	-	123	-	300
		Harvested	Acre	84	1039	198	-	-	123	-	300
		Production	Ton	16	307	49	-	-	28	-	114
	2018(Apr-Sep)	Sown	Acre	-	408	-	-	-	31	-	-
		Harvested	Acre	-	383	-	-	-	7	-	-
		Production	Ton	-	115	-	-	-	1	-	-
	2018- 2019*	Sown	Acre	103	849	215	-	-	96	-	300
		Harvested	Acre	103	849	215	-	-	96	-	300
		Production	Ton	26	251	53	-	-	23	-	113
	2019-2020*	Sown	Acre	99	848	216	-	-	101	-	274
		Harvested	Acre	99	848	216	-	-	101	-	274
		Production	Ton	25	252	54	-	-	24	-	104
	2020-2021*	Sown	Acre	343	1469	222	-	-	88	-	208
		Harvested	Acre	343	1469	222	-	-	88	-	208
		Production	Ton	86	382	56	-	-	21	-	79
Kayin State	2016-2017	Sown	Acre	2786	65357	33596	-	-	-	7806	5360
		Harvested	Acre	2786	65357	33596	-	-	-	7806	5360
		Production	Ton	922	25841	10947	-	-	-	2861	2426
	2017-2018	Sown	Acre	1621	65453	34361	-	-	-	7806	5360
		Harvested	Acre	1621	65453	34361	-	-	-	7806	5360
		Production	Ton	554	26250	11236	-	-	-	2909	2459
	2018(Apr-Sep)	Sown	Acre	-	50187	-	-	-	-	-	-
		Harvested	Acre	-	11	-	-	-	-	-	-
		Production	Ton	-	4	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	1752	68260	36571	-	-	-	7820	5369
		Harvested	Acre	1752	68260	36571	-	-	-	7820	5369
		Production	Ton	617	27605	12072	-	-	-	2949	2480
	2019-2020*	Sown	Acre	1725	68409	36590	-	-	-	7822	5372
		Harvested	Acre	1725	68409	36590	-	-	-	7822	5372
		Production	Ton	609	27674	12381	-	-	-	2964	2485
	2020-2021*	Sown	Acre	1727	68375	36595	-	-	-	7815	5333
		Harvested	Acre	1727	68375	36595	-	-	-	7815	5333
		Production	Ton	606	27685	12383	-	-	-	2966	2471

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Pulses							
				Matpe (Black-gram)	Pedisein (Green-gram)	Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)
Chin State	2016-2017	Sown	Acre	28	516	394	-	-	6538	-	593
		Harvested	Acre	28	516	394	-	-	6538	-	593
		Production	Ton	7	81	74	-	-	1287	-	159
	2017-2018	Sown	Acre	28	338	348	-	-	5745	-	593
		Harvested	Acre	28	338	348	-	-	5745	-	593
		Production	Ton	7	89	66	-	-	1095	-	159
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	5404	-	-
		Harvested	Acre	-	-	-	-	-	-	-	-
		Production	Ton	-	-	-	-	-	-	-	-
	2018- 2019**	Sown	Acre	28	1101	332	-	-	5404	-	593
		Harvested	Acre	28	1101	332	-	-	5404	-	593
		Production	Ton	7	177	63	-	-	1029	-	159
	2019-2020**	Sown	Acre	28	1096	331	-	-	5219	-	593
		Harvested	Acre	28	1096	331	-	-	5219	-	593
		Production	Ton	7	177	63	-	-	994	-	160
	2020-2021**	Sown	Acre	26	167	315	-	-	4902	-	582
		Harvested	Acre	26	167	315	-	-	4902	-	582
		Production	Ton	7	28	60	-	-	933	-	157
Sagaing Region	2016-2017	Sown	Acre	221271	591234	-	7963	234250	34888	4074	63434
		Harvested	Acre	220784	580051	-	7963	234250	34888	4074	63433
		Production	Ton	92269	214170	-	4472	117238	9597	2128	33414
	2017-2018	Sown	Acre	182502	562364	-	8774	229316	32632	3832	62928
		Harvested	Acre	181413	560576	-	8774	229316	32632	3832	62928
		Production	Ton	70264	204490	-	5005	115321	8807	1926	32281
	2018(Apr-Sep)	Sown	Acre	13583	471526	-	-	96120	804	-	9635
		Harvested	Acre	6520	420166	-	-	-	334	-	-
		Production	Ton	2313	149372	-	-	-	81	-	-
	2018- 2019**	Sown	Acre	174754	577121	-	8940	240944	36746	4025	67278
		Harvested	Acre	174678	573959	-	8940	240944	36746	4025	67278
		Production	Ton	67891	208742	-	5112	120924	10343	2050	34750
	2019-2020**	Sown	Acre	170793	595760	-	8965	225612	36439	4037	66552
		Harvested	Acre	170788	595751	-	8965	225612	36439	4037	66547
		Production	Ton	61905	217044	-	5141	110953	9856	2029	34147
	2020-2021**	Sown	Acre	176102	576660	-	9069	222811	36356	3963	64700
		Harvested	Acre	175952	575404	-	9069	222672	36247	3963	64653
		Production	Ton	63651	208252	-	5152	108157	9805	1996	32919
Taninthayi Region	2016-2017	Sown	Acre	527	-	5	-	-	-	-	-
		Harvested	Acre	527	-	5	-	-	-	-	-
		Production	Ton	104	-	*	-	-	-	-	-
	2017-2018	Sown	Acre	551	49	45	-	-	-	-	-
		Harvested	Acre	551	49	45	-	-	-	-	-
		Production	Ton	131	12	7	-	-	-	-	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	-	-	-
		Harvested	Acre	-	-	-	-	-	-	-	-
		Production	Ton	-	-	-	-	-	-	-	-
	2018- 2019**	Sown	Acre	324	23	45	-	-	-	-	-
		Harvested	Acre	324	23	45	-	-	-	-	-
		Production	Ton	81	5	7	-	-	-	-	-
	2019-2020**	Sown	Acre	320	20	46	-	-	-	-	-
		Harvested	Acre	320	20	46	-	-	-	-	-
		Production	Ton	61	2	7	-	-	-	-	-
	2020-2021**	Sown	Acre	324	41	47	-	-	-	-	-
		Harvested	Acre	324	41	47	-	-	-	-	-
		Production	Ton	62	6	7	-	-	-	-	-

Note: * Less than one unit

**Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Pulses							
				Matpe (Black-gram)	Pedisein (Green-gram)	Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)
Bago Region	2016-2017	Sown	Acre	1293991	559123	53816	6796	-	-	12847	15698
		Harvested	Acre	1293871	559098	53816	6796	-	-	12847	15698
		Production	Ton	570602	266676	22735	3978	-	-	6233	8387
	2017-2018	Sown	Acre	1051070	693980	63074	8225	-	-	13420	17677
		Harvested	Acre	1051070	693974	63074	8225	-	-	13420	17677
		Production	Ton	457100	304072	26561	4827	-	-	6386	9548
	2018(Apr-Sep)	Sown	Acre	-	21100	-	-	-	-	-	1665
		Harvested	Acre	-	6483	-	-	-	-	-	-
		Production	Ton	-	2397	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	1062164	678948	55977	2783	-	-	13040	18925
		Harvested	Acre	1062051	678948	55977	2783	-	-	13040	18925
		Production	Ton	461817	303931	23893	1693	-	-	6262	10567
	2019-2020*	Sown	Acre	1035292	729336	53984	2782	-	86	11809	17479
		Harvested	Acre	1035266	729317	53984	2779	-	86	11809	17479
		Production	Ton	453558	331127	23192	1617	-	39	5702	9741
	2020-2021*	Sown	Acre	994089	771678	52722	2940	-	1265	12465	15761
		Harvested	Acre	994082	771389	52722	2940	-	1265	12465	15761
		Production	Ton	437983	350223	23384	1743	-	596	6037	8770
Magway Region	2016-2017	Sown	Acre	48222	778645	9567	6998	1849	39281	-	149215
		Harvested	Acre	48203	778280	9567	6998	1849	39281	-	149213
		Production	Ton	22482	259765	3107	4967	1292	14778	-	81877
	2017-2018	Sown	Acre	17529	704099	4004	5578	1850	26330	68	126444
		Harvested	Acre	17521	700346	4004	5578	1850	26330	68	126414
		Production	Ton	5291	218223	1157	2480	1075	8833	22	57538
	2018(Apr-Sep)	Sown	Acre	-	448871	247	-	-	1980	-	41712
		Harvested	Acre	-	277027	-	-	-	-	-	-
		Production	Ton	-	68453	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	12572	514482	2712	3075	894	14864	163	93369
		Harvested	Acre	12572	509772	2712	3060	894	14834	163	93366
		Production	Ton	6387	127253	820	1493	578	4283	71	42492
	2019-2020*	Sown	Acre	12421	439970	2536	3044	773	15190	447	102271
		Harvested	Acre	12421	436915	2536	3044	773	15190	447	102251
		Production	Ton	3478	101228	753	1400	440	4694	194	44441
	2020-2021*	Sown	Acre	22498	412793	3881	2294	741	17627	259	102211
		Harvested	Acre	22278	405605	3881	2260	741	17554	259	101971
		Production	Ton	6622	87341	1157	1015	448	5221	104	43302
Mandalay Region	2016-2017	Sown	Acre	11274	328713	725	8463	17629	27889	3063	24174
		Harvested	Acre	10958	327930	725	8463	17629	27849	3063	24174
		Production	Ton	2949	83776	210	2532	7219	9867	1369	9304
	2017-2018	Sown	Acre	6370	314243	819	8714	15026	27031	3140	23129
		Harvested	Acre	6370	313579	819	8714	15026	27031	3140	23129
		Production	Ton	1744	81298	238	2580	6296	9425	1361	9014
	2018(Apr-Sep)	Sown	Acre	637	276793	-	4207	3424	-	-	5504
		Harvested	Acre	-	193787	-	-	-	-	-	-
		Production	Ton	-	50560	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	7100	297425	784	10380	17562	29184	3141	28235
		Harvested	Acre	7100	297389	784	10380	17562	29184	3141	28235
		Production	Ton	1977	74281	231	3092	7206	10468	1367	11145
	2019-2020*	Sown	Acre	8049	285091	787	11131	18572	29279	3156	29137
		Harvested	Acre	8049	284196	787	11131	18572	29279	3156	29137
		Production	Ton	2218	72536	232	3284	7371	10520	1373	10872
	2020-2021*	Sown	Acre	9813	287214	772	10466	13137	34980	3158	26516
		Harvested	Acre	9725	287056	772	10466	13125	34854	3158	26336
		Production	Ton	2737	68865	225	2938	5121	13275	1339	9863

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Pulses							
				Matpe (Black-gram)	Pedisein (Green-gram)	Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)
Mon State	2016-2017	Sown	Acre	5907	35370	4889	-	-	-	-	-
		Harvested	Acre	5907	35370	4889	-	-	-	-	-
		Production	Ton	1912	12803	1601	-	-	-	-	-
	2017-2018	Sown	Acre	4553	35794	4537	-	-	-	-	-
		Harvested	Acre	4553	35794	4537	-	-	-	-	-
		Production	Ton	1437	13041	1523	-	-	-	-	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	-	-	-
		Harvested	Acre	-	-	-	-	-	-	-	-
		Production	Ton	-	-	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	4833	37801	4173	-	-	-	-	-
		Harvested	Acre	4833	37801	4173	-	-	-	-	-
		Production	Ton	1586	13812	1414	-	-	-	-	-
	2019-2020*	Sown	Acre	5242	38126	5375	-	-	-	-	-
		Harvested	Acre	5242	38126	5375	-	-	-	-	-
		Production	Ton	1559	12965	1810	-	-	-	-	-
	2020-2021*	Sown	Acre	5619	40596	5383	-	-	-	-	-
		Harvested	Acre	5619	40596	5383	-	-	-	-	-
		Production	Ton	1703	13708	1787	-	-	-	-	-
Rakhine State	2016-2017	Sown	Acre	38229	3717	56354	-	-	-	-	29
		Harvested	Acre	38229	3717	56354	-	-	-	-	29
		Production	Ton	12379	1007	17234	-	-	-	-	13
	2017-2018	Sown	Acre	23921	2560	34806	-	-	-	-	27
		Harvested	Acre	23921	2560	34806	-	-	-	-	27
		Production	Ton	7960	706	10824	-	-	-	-	12
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	-	-	-
		Harvested	Acre	-	-	-	-	-	-	-	-
		Production	Ton	-	-	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	20950	2576	33738	-	-	-	-	23
		Harvested	Acre	20950	2576	33738	-	-	-	-	23
		Production	Ton	7066	719	10651	-	-	-	-	11
	2019-2020*	Sown	Acre	21118	2145	33255	-	-	-	-	28
		Harvested	Acre	21118	2145	33255	-	-	-	-	28
		Production	Ton	6703	597	10539	-	-	-	-	13
	2020-2021*	Sown	Acre	20885	2040	31495	-	-	-	-	25
		Harvested	Acre	20885	2040	31495	-	-	-	-	25
		Production	Ton	6606	565	9931	-	-	-	-	12
Yangon Region	2016-2017	Sown	Acre	53790	368604	1325	-	-	-	2213	-
		Harvested	Acre	53790	368604	1325	-	-	-	2213	-
		Production	Ton	18822	120431	405	-	-	-	693	-
	2017-2018	Sown	Acre	41781	367060	2032	-	-	-	3039	-
		Harvested	Acre	41781	367060	2032	-	-	-	3039	-
		Production	Ton	14544	115904	620	-	-	-	961	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	-	-	-
		Harvested	Acre	-	-	-	-	-	-	-	-
		Production	Ton	-	-	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	41341	360097	1989	-	-	-	2911	-
		Harvested	Acre	41341	360097	1989	-	-	-	2911	-
		Production	Ton	14663	114348	634	-	-	-	930	-
	2019-2020*	Sown	Acre	41974	359239	1948	-	-	-	2790	-
		Harvested	Acre	41974	359219	1948	-	-	-	2790	-
		Production	Ton	15015	114681	615	-	-	-	890	-
	2020-2021*	Sown	Acre	43686	361303	1836	-	-	-	2763	-
		Harvested	Acre	43686	361303	1836	-	-	-	2763	-
		Production	Ton	15639	116369	582	-	-	-	882	-

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Pulses							
				Matpe (Black-gram)	Pedisein (Green-gram)	Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)
Shan State	2016-2017	Sown	Acre	148	4673	-	-	-	14840	833	4592
		Harvested	Acre	148	4673	-	-	-	14840	833	4592
		Production	Ton	42	1609	-	-	-	3361	249	1924
	2017-2018	Sown	Acre	310	4662	-	-	-	15264	830	4538
		Harvested	Acre	310	4662	-	-	-	15264	830	4538
		Production	Ton	129	1603	-	-	-	3434	249	1916
	2018(Apr-Sep)	Sown	Acre	-	494	-	-	-	13609	405	1815
		Harvested	Acre	-	442	-	-	-	12265	405	1142
		Production	Ton	-	111	-	-	-	2565	109	493
	2018- 2019*	Sown	Acre	360	5290	-	-	-	15908	487	4765
		Harvested	Acre	360	5290	-	-	-	15908	487	4765
		Production	Ton	148	1778	-	-	-	3553	128	1999
	2019-2020*	Sown	Acre	496	9238	-	-	-	15725	470	4803
		Harvested	Acre	496	9238	-	-	-	15725	470	4803
		Production	Ton	199	3201	-	-	-	3613	123	2072
	2020-2021*	Sown	Acre	420	11386	-	-	-	17275	566	5123
		Harvested	Acre	420	11386	-	-	-	17275	566	5123
		Production	Ton	168	4089	-	-	-	3952	145	2239
Ayeyawady Region	2016-2017	Sown	Acre	1150552	205833	164507	4539	-	2035	-	10495
		Harvested	Acre	1150552	205833	164507	4539	-	2035	-	10495
		Production	Ton	405922	78680	56841	2429	-	676	-	4866
	2017-2018	Sown	Acre	1029194	238469	185968	4535	-	2062	-	10014
		Harvested	Acre	1029194	238464	185968	4535	-	2062	-	10014
		Production	Ton	360885	89502	64096	2434	-	699	-	4662
	2018(Apr-Sep)	Sown	Acre	-	169	-	-	-	-	-	-
		Harvested	Acre	-	115	-	-	-	-	-	-
		Production	Ton	-	33	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	960037	270971	174419	4507	-	2059	-	9937
		Harvested	Acre	960037	270971	174419	4507	-	2059	-	9937
		Production	Ton	346059	99701	59907	2425	-	704	-	4637
	2019-2020*	Sown	Acre	975052	268415	167975	4545	-	2115	-	9932
		Harvested	Acre	975052	268415	167975	4545	-	2115	-	9932
		Production	Ton	358407	101093	58375	2452	-	726	-	4645
	2020-2021*	Sown	Acre	978520	269748	168613	4564	-	5059	-	10945
		Harvested	Acre	978520	269748	168613	4564	-	5059	-	10945
		Production	Ton	360334	101665	59021	2468	-	2276	-	5198
Nay Pyi Taw	2016-2017	Sown	Acre	86355	71312	-	680	-	-	-	15958
		Harvested	Acre	86098	71245	-	680	-	-	-	15819
		Production	Ton	35679	20985	-	204	-	-	-	7533
	2017-2018	Sown	Acre	54101	73028	-	731	-	-	-	15642
		Harvested	Acre	54066	73028	-	731	-	-	-	15618
		Production	Ton	21296	22318	-	218	-	-	-	7434
	2018(Apr-Sep)	Sown	Acre	-	63284	-	-	-	-	-	-
		Harvested	Acre	-	63284	-	-	-	-	-	-
		Production	Ton	-	20874	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	52452	70846	-	867	-	-	-	15728
		Harvested	Acre	52452	70846	-	867	-	-	-	15728
		Production	Ton	20427	23151	-	259	-	-	-	7675
	2019-2020*	Sown	Acre	56383	70918	-	868	-	-	-	15597
		Harvested	Acre	56383	70918	-	868	-	-	-	15597
		Production	Ton	22520	22672	-	261	-	-	-	7675
	2020-2021*	Sown	Acre	63881	44953	-	667	-	-	-	20810
		Harvested	Acre	63881	44903	-	667	-	-	-	20810
		Production	Ton	25510	14411	-	204	-	-	-	10407

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Pulses									
				Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)	Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Other Pulses
Kachin State	2016-2017	Sown	Acre	-	-	100	-	147	403	6289	-	11677	37802
		Harvested	Acre	-	-	100	-	147	403	6289	-	11677	37802
		Production	Ton	-	-	28	-	31	127	1566	-	4791	17508
	2017-2018	Sown	Acre	-	-	130	-	147	369	7004	-	11922	39110
		Harvested	Acre	-	-	130	-	147	369	7004	-	11922	39110
		Production	Ton	-	-	37	-	31	117	1777	-	4908	18152
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	341	-	-	2390	6481
		Harvested	Acre	-	-	-	-	-	-	-	-	-	3464
		Production	Ton	-	-	-	-	-	-	-	-	-	1295
	2018- 2019*	Sown	Acre	-	-	58	-	84	341	6690	-	14650	37493
		Harvested	Acre	-	-	58	-	84	341	6690	-	14650	37493
		Production	Ton	-	-	16	-	17	109	1692	-	6040	17408
	2019-2020*	Sown	Acre	-	-	60	-	85	341	6734	-	21282	43340
		Harvested	Acre	-	-	60	-	85	341	6734	-	21279	43340
		Production	Ton	-	-	16	-	18	109	1711	-	8948	20475
	2020-2021*	Sown	Acre	-	-	60	-	182	466	7628	-	16373	38381
		Harvested	Acre	-	-	60	-	182	466	7628	-	16312	38381
		Production	Ton	-	-	16	-	38	138	1845	-	6855	18388
Kayah State	2016-2017	Sown	Acre	2903	-	-	-	2718	10389	300	348	5713	13279
		Harvested	Acre	2903	-	-	-	2718	10389	300	348	5713	13279
		Production	Ton	1017	-	-	-	701	2974	137	111	1701	3562
	2017-2018	Sown	Acre	2034	-	-	-	1936	13327	250	361	1774	11511
		Harvested	Acre	2034	-	-	-	1936	13327	250	361	1774	11511
		Production	Ton	727	-	-	-	503	3866	114	113	509	3152
	2018(Apr-Sep)	Sown	Acre	2084	-	-	-	1674	12103	-	-	864	7676
		Harvested	Acre	289	-	-	-	821	-	-	-	556	4321
		Production	Ton	101	-	-	-	223	-	-	-	154	1224
	2018- 2019*	Sown	Acre	2084	-	-	-	2091	12103	250	358	1756	11992
		Harvested	Acre	2084	-	-	-	2091	12103	250	358	1756	11992
		Production	Ton	749	-	-	-	564	3518	114	115	509	3345
	2019-2020*	Sown	Acre	2712	-	-	-	2066	9458	250	341	1820	12122
		Harvested	Acre	2712	-	-	-	2066	9458	250	341	1813	12122
		Production	Ton	936	-	-	-	571	2779	114	110	515	3376
	2020-2021*	Sown	Acre	2301	-	-	-	1960	7303	250	369	1768	10856
		Harvested	Acre	2301	-	-	-	1960	7303	250	369	1764	10856
		Production	Ton	815	-	-	-	534	2159	114	114	509	3039
Kayin State	2016-2017	Sown	Acre	534	-	-	-	27560	499	-	-	9730	223
		Harvested	Acre	534	-	-	-	27560	499	-	-	9730	205
		Production	Ton	223	-	-	-	8976	144	-	-	3446	61
	2017-2018	Sown	Acre	532	-	-	-	28170	493	-	-	9915	150
		Harvested	Acre	532	-	-	-	28170	493	-	-	9915	150
		Production	Ton	226	-	-	-	9304	144	-	-	3581	51
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	493	-	-	-	80
		Harvested	Acre	-	-	-	-	-	-	-	-	-	-
		Production	Ton	-	-	-	-	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	528	-	-	-	32356	493	-	-	11355	173
		Harvested	Acre	528	-	-	-	32356	493	-	-	11355	173
		Production	Ton	225	-	-	-	10866	145	-	-	4103	56
	2019-2020*	Sown	Acre	544	-	-	-	32698	490	-	-	11314	187
		Harvested	Acre	544	-	-	-	32698	490	-	-	11314	187
		Production	Ton	236	-	-	-	11022	145	-	-	4107	64
	2020-2021*	Sown	Acre	386	-	-	-	32706	451	-	-	11335	182
		Harvested	Acre	386	-	-	-	32706	451	-	-	11335	182
		Production	Ton	168	-	-	-	11025	132	-	-	4132	62

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Pulses									
				Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)	Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Other Pulses
Chin State	2016-2017	Sown	Acre	-	-	-	254	2379	683	1273	-	1174	7644
		Harvested	Acre	-	-	-	254	2379	683	1273	-	1174	7644
		Production	Ton	-	-	-	46	450	259	245	-	217	1931
	2017-2018	Sown	Acre	-	-	-	246	2142	2974	1339	-	1054	6857
		Harvested	Acre	-	-	-	246	2142	2972	1339	-	1054	6857
		Production	Ton	-	-	-	44	398	1118	258	-	190	1684
	2018(Apr-Sep)	Sown	Acre	-	-	-	206	1988	723	-	-	921	5454
		Harvested	Acre	-	-	-	180	-	-	-	-	34	1050
		Production	Ton	-	-	-	32	-	-	-	-	6	210
	2018- 2019*	Sown	Acre	-	-	-	206	1988	723	1280	250	921	6029
		Harvested	Acre	-	-	-	206	1988	723	1280	250	921	6029
		Production	Ton	-	-	-	37	371	253	248	58	168	1483
	2019-2020*	Sown	Acre	-	-	-	225	1715	688	1277	250	892	5258
		Harvested	Acre	-	-	-	225	1715	688	1277	250	892	5258
		Production	Ton	-	-	-	40	322	246	249	58	160	1304
	2020-2021*	Sown	Acre	-	-	-	209	1615	889	1154	153	1017	5228
		Harvested	Acre	-	-	-	209	1615	889	1154	153	1017	5228
		Production	Ton	-	-	-	37	305	279	232	36	178	1280
Sagaing Region	2016-2017	Sown	Acre	8371	1944	16847	41626	57520	606763	59240	426914	38641	255792
		Harvested	Acre	8371	1944	16847	41626	57520	606445	59240	426913	38641	254089
		Production	Ton	4782	501	4636	22565	21445	258702	23430	304700	14344	120017
	2017-2018	Sown	Acre	8482	1536	16454	39943	54413	604266	58225	471178	38777	264044
		Harvested	Acre	8482	1536	16454	39943	54413	604155	58225	467133	38777	264035
		Production	Ton	4880	351	4422	21356	20488	245522	21681	311364	14464	121078
	2018(Apr-Sep)	Sown		-	-	-	10533	12964	469891	-	-	2014	22531
		Harvested		-	-	-	290	-	-	-	-	144	4306
		Production		-	-	-	156	-	-	-	-	45	1569
	2018- 2019*	Sown	Acre	8574	1411	16771	40709	54198	469891	55566	468663	42734	266018
		Harvested	Acre	8574	1411	16771	40708	54198	469890	55566	468658	42734	266018
		Production	Ton	4982	349	4498	22051	20437	189928	22068	312991	15956	124559
	2019-2020*	Sown	Acre	8648	1276	16842	39054	52860	478014	56481	464660	39428	264346
		Harvested	Acre	8646	1276	16842	39054	52860	478005	56481	464655	39417	264345
		Production	Ton	5025	336	4746	21184	19075	193293	22536	286613	14658	121348
	2020-2021*	Sown	Acre	8616	1180	18584	38921	52264	472622	53345	426844	37831	242954
		Harvested	Acre	8615	1180	18584	38921	52058	471664	53345	426785	37275	242945
		Production	Ton	5075	304	5101	21183	19120	179869	17977	275782	14065	111432
Taninthayi Region	2016-2017	Sown	Acre	-	-	-	-	210	57	-	-	-	173
		Harvested	Acre	-	-	-	-	210	57	-	-	-	173
		Production	Ton	-	-	-	-	42	6	-	-	-	24
	2017-2018	Sown	Acre	-	-	-	-	179	57	-	-	-	184
		Harvested	Acre	-	-	-	-	179	57	-	-	-	184
		Production	Ton	-	-	-	-	40	6	-	-	-	25
	2018(Apr-Sep)	Sown		-	-	-	-	-	57	-	-	-	98
		Harvested		-	-	-	-	-	-	-	-	-	95
		Production		-	-	-	-	-	-	-	-	-	12
	2018- 2019*	Sown	Acre	-	-	-	-	113	57	-	-	5	178
		Harvested	Acre	-	-	-	-	113	57	-	-	5	178
		Production	Ton	-	-	-	-	25	7	-	-	0	26
	2019-2020*	Sown	Acre	-	-	-	-	78	46	-	-	-	192
		Harvested	Acre	-	-	-	-	78	46	-	-	-	192
		Production	Ton	-	-	-	-	14	5	-	-	-	28
	2020-2021*	Sown	Acre	-	-	-	-	50	23	-	-	-	184
		Harvested	Acre	-	-	-	-	50	23	-	-	-	184
		Production	Ton	-	-	-	-	8	3	-	-	-	28

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Pulses									
				Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)	Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Other Pulses
Bago Region	2016-2017	Sown	Acre	-	-	26836	6340	42229	18881	586	27196	18666	5103
		Harvested	Acre	-	-	26836	6340	42229	18881	586	27157	18666	5103
		Production	Ton	-	-	10987	3499	16903	6822	230	15081	8829	2283
	2017-2018	Sown	Acre	-	-	28508	8393	63175	18929	551	44796	22279	4671
		Harvested	Acre	-	-	28508	8393	63175	18929	551	44796	22279	4666
		Production	Ton	-	-	11896	4690	25240	6870	216	24765	10351	2072
	2018(Apr-Sep)	Sown	Acre	-	-	93	-	-	18868	-	-	1383	-
		Harvested	Acre	-	-	-	-	-	-	-	-	-	-
		Production	Ton	-	-	-	-	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	-	-	21881	9798	54745	18868	419	49714	21344	4735
		Harvested	Acre	-	-	21881	9798	54745	18868	419	49516	21344	4735
		Production	Ton	-	-	8919	5531	22528	6855	164	27485	9950	2112
	2019-2020*	Sown	Acre	-	-	21449	9631	45530	18570	837	58740	19100	3562
		Harvested	Acre	-	-	21449	9631	45530	18570	837	58681	19100	3562
		Production	Ton	-	-	8863	5434	19102	6875	330	31775	9073	1562
	2020-2021*	Sown	Acre	-	-	20547	7728	46460	18670	260	47161	20366	3331
		Harvested	Acre	-	-	20547	7728	46460	18670	260	47161	20366	3331
		Production	Ton	-	-	8436	4334	19248	6924	104	25599	9738	1448
Magway Region	2016-2017	Sown	Acre	2631	-	207361	26473	96442	444626	29200	213712	12099	45728
		Harvested	Acre	2631	-	207361	26473	96442	444574	29197	213702	12099	45728
		Production	Ton	1590	-	61219	24697	32374	186965	12255	131762	4665	18849
	2017-2018	Sown	Acre	1509	-	165610	29240	74808	416299	21813	158137	6959	29069
		Harvested	Acre	1509	-	165610	29240	74808	416197	21794	158010	6959	29069
		Production	Ton	763	-	45980	15991	21521	131335	8047	73123	2466	10879
	2018(Apr-Sep)	Sown	Acre	-	-	73392	83	20659	181001	-	-	594	2562
		Harvested	Acre	-	-	3632	-	2006	-	-	-	-	466
		Production	Ton	-	-	949	-	426	-	-	-	-	150
	2018- 2019*	Sown	Acre	928	-	92168	33997	38699	181001	19286	174695	3438	17265
		Harvested	Acre	928	-	92164	33985	38699	180525	19272	174690	3438	17265
		Production	Ton	451	-	22158	19287	9966	46286	6912	77553	1057	6438
	2019-2020*	Sown	Acre	1049	-	89699	38643	36897	171381	15763	173885	3329	17555
		Harvested	Acre	1049	-	89699	38610	36897	171371	15744	173807	3329	17555
		Production	Ton	535	-	20840	21718	8969	43561	5512	72114	1004	6428
	2020-2021*	Sown	Acre	928	-	74425	34982	37955	158633	18247	195581	3048	19798
		Harvested	Acre	870	-	74425	34700	37924	154513	18247	195581	2985	19716
		Production	Ton	422	-	16135	17862	8869	37174	6267	84459	887	7074
Mandalay Region	2016-2017	Sown	Acre	16971	-	62614	53448	24940	491224	1632	220915	27667	138653
		Harvested	Acre	16971	-	62614	53448	24940	491099	1202	220915	27641	137314
		Production	Ton	5739	-	10794	19777	6221	143184	328	102908	8074	44490
	2017-2018	Sown	Acre	14553	-	58506	49288	25158	488925	1880	245961	26402	149101
		Harvested	Acre	14553	-	58506	49288	25158	488886	1880	245864	26402	149088
		Production	Ton	5080	-	9591	17821	6303	136172	539	111759	7679	52623
	2018(Apr-Sep)	Sown	Acre	1095	-	56299	30930	5067	340902	-	-	614	45338
		Harvested	Acre	-	-	16932	-	-	-	-	-	151	18402
		Production	Ton	-	-	1889	-	-	-	-	-	29	5300
	2018- 2019*	Sown	Acre	14645	-	56688	61040	27143	340902	2162	242851	26185	151144
		Harvested	Acre	14645	-	56688	61040	27143	340902	2162	242828	26185	151144
		Production	Ton	5015	-	9387	21816	6630	84358	625	112109	7570	50465
	2019-2020*	Sown	Acre	15314	-	54801	80897	27983	347020	2397	231208	26087	150043
		Harvested	Acre	15314	-	54801	80897	27983	347019	2397	231208	26087	150020
		Production	Ton	5475	-	8820	26905	6715	75941	698	104491	7513	49498
	2020-2021*	Sown	Acre	14754	-	41317	53829	26545	342180	2331	212344	24404	145753
		Harvested	Acre	14754	-	41317	53809	26529	342180	2331	212344	24279	144791
		Production	Ton	4924	-	5983	15296	6958	69033	590	91172	6863	48907

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Pulses									
				Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)	Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Other Pulses
Mon State	2016-2017	Sown	Acre	-	-	-	1095	9952	-	-	-	1278	-
		Harvested	Acre	-	-	-	1095	9952	-	-	-	1278	-
		Production	Ton	-	-	-	455	3593	-	-	-	427	-
	2017-2018	Sown	Acre	-	-	-	1100	9750	-	-	-	1180	-
		Harvested	Acre	-	-	-	1100	9750	-	-	-	1180	-
		Production	Ton	-	-	-	458	3600	-	-	-	392	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	-	-	-	-	-
		Harvested	Acre	-	-	-	-	-	-	-	-	-	-
		Production	Ton	-	-	-	-	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	-	-	-	660	9200	-	-	-	659	-
		Harvested	Acre	-	-	-	660	9200	-	-	-	659	-
		Production	Ton	-	-	-	274	3436	-	-	-	237	-
	2019-2020*	Sown	Acre	-	-	-	660	9538	-	-	-	1207	-
		Harvested	Acre	-	-	-	660	9538	-	-	-	1207	-
		Production	Ton	-	-	-	274	3520	-	-	-	414	-
	2020-2021*	Sown	Acre	-	-	-	639	9328	-	-	-	565	-
		Harvested	Acre	-	-	-	639	9328	-	-	-	565	-
		Production	Ton	-	-	-	264	3440	-	-	-	195	-
Rakhine State	2016-2017	Sown	Acre	-	-	-	-	645	1295	-	6	-	8460
		Harvested	Acre	-	-	-	-	645	1295	-	6	-	8460
		Production	Ton	-	-	-	-	188	256	-	2	-	2675
	2017-2018	Sown	Acre	-	-	-	-	407	1251	-	6	-	4197
		Harvested	Acre	-	-	-	-	407	1251	-	6	-	4197
		Production	Ton	-	-	-	-	118	243	-	2	-	1294
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	899	-	-	-	712
		Harvested	Acre	-	-	-	-	-	-	-	-	-	364
		Production	Ton	-	-	-	-	-	-	-	-	-	83
	2018- 2019*	Sown	Acre	-	-	-	-	382	899	-	6	-	3930
		Harvested	Acre	-	-	-	-	382	899	-	6	-	3930
		Production	Ton	-	-	-	-	113	183	-	2	-	1197
	2019-2020*	Sown	Acre	-	-	-	-	357	729	-	6	-	3874
		Harvested	Acre	-	-	-	-	357	729	-	6	-	3874
		Production	Ton	-	-	-	-	106	146	-	2	-	1160
	2020-2021*	Sown	Acre	-	-	-	-	357	538	-	6	-	3631
		Harvested	Acre	-	-	-	-	357	538	-	6	-	3631
		Production	Ton	-	-	-	-	109	125	-	2	-	1093
Yangon Region	2016-2017	Sown	Acre	-	-	-	-	3410	-	-	-	12	873
		Harvested	Acre	-	-	-	-	3410	-	-	-	12	861
		Production	Ton	-	-	-	-	1034	-	-	-	5	261
	2017-2018	Sown	Acre	-	-	-	-	4568	-	-	-	18	1034
		Harvested	Acre	-	-	-	-	4568	-	-	-	18	1034
		Production	Ton	-	-	-	-	1412	-	-	-	8	312
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	-	-	-	-	-
		Harvested	Acre	-	-	-	-	-	-	-	-	-	-
		Production	Ton	-	-	-	-	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	-	-	-	-	4332	-	-	-	247	887
		Harvested	Acre	-	-	-	-	4332	-	-	-	247	887
		Production	Ton	-	-	-	-	1350	-	-	-	87	273
	2019-2020*	Sown	Acre	-	-	-	-	4344	-	-	-	144	935
		Harvested	Acre	-	-	-	-	4344	-	-	-	144	935
		Production	Ton	-	-	-	-	1352	-	-	-	55	287
	2020-2021*	Sown	Acre	-	-	-	-	4131	-	-	-	68	961
		Harvested	Acre	-	-	-	-	4131	-	-	-	68	961
		Production	Ton	-	-	-	-	1290	-	-	-	31	1093

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Pulses									
				Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)	Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Other Pulses
Shan State	2016-2017	Sown	Acre	-	1667	183	230	3164	71628	23045	1547	189326	101179
		Harvested	Acre	-	1667	183	230	3164	71628	23045	1547	188922	101165
		Production	Ton	-	470	55	138	763	26435	7246	707	82384	28756
	2017-2018	Sown	Acre	-	1582	183	185	3145	74327	22682	1474	185729	99377
		Harvested	Acre	-	1582	183	185	3145	74327	22682	1474	185580	99375
		Production	Ton	-	445	56	111	791	27487	7165	671	80121	27875
	2018(Apr-Sep)	Sown	Acre	-	-	58	-	3069	68463	-	-	109525	49887
		Harvested	Acre	-	-	58	-	2706	-	-	-	81820	47581
		Production	Ton	-	-	18	-	682	-	-	-	33259	12795
	2018- 2019*	Sown	Acre	-	1398	241	142	3125	68463	22115	1586	181704	97338
		Harvested	Acre	-	1398	241	142	3125	68463	22115	1586	181305	97338
		Production	Ton	-	395	75	85	785	25219	7150	693	77661	27500
	2019-2020*	Sown	Acre	-	1402	243	140	2883	60835	22109	1543	176931	99193
		Harvested	Acre	-	1402	243	140	2883	60835	22109	1543	176931	99191
		Production	Ton	-	397	75	83	726	22971	7117	669	75451	27824
	2020-2021*	Sown	Acre	-	1392	243	142	2812	61591	21551	1624	170968	100950
		Harvested	Acre	-	1392	243	142	2812	61591	21551	1624	170890	100950
		Production	Ton	-	394	75	85	711	23112	6984	714	71931	28609
Ayeyawady Region	2016-2017	Sown	Acre	-	-	6172	9023	73216	4304	5027	6485	37271	37862
		Harvested	Acre	-	-	6172	9023	73216	4304	5027	6485	37271	37862
		Production	Ton	-	-	2196	4812	30864	1427	1781	3008	20187	14815
	2017-2018	Sown	Acre	-	-	6296	8969	80620	4175	7166	8142	38927	41298
		Harvested	Acre	-	-	6296	8969	80620	4175	7166	8142	38927	41298
		Production	Ton	-	-	2230	4769	34207	1421	2478	3730	20690	15804
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	4046	-	-	293	-
		Harvested	Acre	-	-	-	-	-	52	-	-	-	-
		Production	Ton	-	-	-	-	-	15	-	-	-	-
	2018- 2019*	Sown	Acre	-	-	6275	8459	78788	4046	6469	5489	38028	38702
		Harvested	Acre	-	-	6275	8459	78788	4046	6469	5489	38028	38646
		Production	Ton	-	-	2238	4586	33370	1382	2243	2641	20199	14766
	2019-2020*	Sown	Acre	-	-	6199	8517	78348	3020	6473	5281	37514	37721
		Harvested	Acre	-	-	6199	8517	78348	3020	6473	5281	37514	37721
		Production	Ton	-	-	2226	4494	33181	1109	2243	2569	19894	14618
	2020-2021*	Sown	Acre	-	-	6147	8422	77536	3130	6527	5427	37001	28048
		Harvested	Acre	-	-	6147	8422	77536	3130	6527	5427	37001	28048
		Production	Ton	-	-	2204	4655	32789	1140	2232	2671	19651	11276
Nay Pyi Taw	2016-2017	Sown	Acre	-	-	-	-	379	947	-	2071	551	1209
		Harvested	Acre	-	-	-	-	379	939	-	2071	551	1188
		Production	Ton	-	-	-	-	83	299	-	1112	116	368
	2017-2018	Sown	Acre	-	-	-	-	274	1088	-	2417	512	1548
		Harvested	Acre	-	-	-	-	274	1088	-	2406	512	1548
		Production	Ton	-	-	-	-	60	342	-	1237	108	487
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	949	-	-	-	99
		Harvested	Acre	-	-	-	-	-	-	-	-	-	99
		Production	Ton	-	-	-	-	-	-	-	-	-	32
	2018- 2019*	Sown	Acre	-	-	-	-	325	949	-	1989	819	1525
		Harvested	Acre	-	-	-	-	325	949	-	1989	819	1525
		Production	Ton	-	-	-	-	73	302	-	955	180	522
	2019-2020*	Sown	Acre	-	-	-	-	334	1113	-	2257	679	1396
		Harvested	Acre	-	-	-	-	334	1113	-	2257	679	1396
		Production	Ton	-	-	-	-	74	356	-	1037	147	474
	2020-2021*	Sown	Acre	-	-	-	-	249	713	-	3010	461	1979
		Harvested	Acre	-	-	-	-	249	713	-	3010	461	1979
		Production	Ton	-	-	-	-	58	224	-	1435	98	778

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Spices and condiments			Tobacco and Betel			
				Chillies	Onion	Garlic	Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves
Kachin State	2016-2017	Sown	Acre	-	1292	2996	-	172	975	-
		Harvested	Acre	-	1292	2996	-	172	612	-
		Production	Ton	-	4868	7623	-	136	694	-
	2017-2018	Sown	Acre	-	1350	3032	-	155	975	-
		Harvested	Acre	-	1350	3032	-	155	617	-
		Production	Ton	-	5083	7726	-	125	700	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	1022	-
		Harvested	Acre	-	-	-	-	-	166	-
		Production	Ton	-	-	-	-	-	174	-
	2018- 2019*	Sown	Acre	-	1352	3052	-	167	1022	-
		Harvested	Acre	-	1352	3052	-	167	689	-
		Production	Ton	-	5079	7804	-	127	767	-
	2019-2020*	Sown	Acre	-	1336	3947	-	161	1068	-
		Harvested	Acre	-	1336	3947	-	161	706	-
		Production	Ton	-	4967	10095	-	126	790	-
	2020-2021*	Sown	Acre	-	1388	3699	-	161	1078	2
		Harvested	Acre	-	1388	3699	-	161	728	2
		Production	Ton	-	5241	9446	-	126	831	4
Kayah State	2016-2017	Sown	Acre	4280	2222	2964	-	210	139	248
		Harvested	Acre	4280	2222	2964	-	210	118	248
		Production	Ton	1050	5305	7021	-	45	80	1253
	2017-2018	Sown	Acre	2954	2088	2738	-	220	125	148
		Harvested	Acre	2954	2088	2738	-	220	103	148
		Production	Ton	703	4994	6489	-	48	68	745
	2018(Apr-Sep)	Sown	Acre	2072	-	-	90	-	125	181
		Harvested	Acre	1207	-	-	-	-	46	131
		Production	Ton	269	-	-	-	-	31	655
	2018- 2019*	Sown	Acre	2770	2018	2679	90	225	125	181
		Harvested	Acre	2770	2018	2679	90	225	107	181
		Production	Ton	719	4746	6371	71	50	72	910
	2019-2020*	Sown	Acre	2786	2060	2223	59	202	125	182
		Harvested	Acre	2786	2060	2223	59	202	107	182
		Production	Ton	714	4825	5296	47	45	71	915
	2020-2021*	Sown	Acre	2796	2056	2107	39	190	125	182
		Harvested	Acre	2796	2056	2107	39	190	107	182
		Production	Ton	714	4827	5021	31	42	71	915
Kayin State	2016-2017	Sown	Acre	2851	18	5	-	2459	24829	910
		Harvested	Acre	2851	18	5	-	2459	20864	910
		Production	Ton	917	47	5	-	1426	21269	5948
	2017-2018	Sown	Acre	2861	5	-	-	2467	24829	922
		Harvested	Acre	2861	5	-	-	2467	23940	912
		Production	Ton	919	12	-	-	1437	24461	5997
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	24957	919
		Harvested	Acre	-	-	-	-	-	2361	919
		Production	Ton	-	-	-	-	-	2491	3859
	2018- 2019*	Sown	Acre	2877	5	-	-	2516	24957	919
		Harvested	Acre	2877	5	-	-	2516	23940	919
		Production	Ton	926	12	-	-	1464	24774	6791
	2019-2020*	Sown	Acre	2984	5	-	-	2490	25001	923
		Harvested	Acre	2984	5	-	-	2490	23952	923
		Production	Ton	962	12	-	-	1449	24783	6115
	2020-2021*	Sown	Acre	2993	5	-	-	2443	25006	923
		Harvested	Acre	2993	5	-	-	2443	23959	923
		Production	Ton	965	12	-	-	1400	24791	6038

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Spices and condiments			Tobacco and Betel			
				Chillies	Onion	Garlic	Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves
Chin State	2016-2017	Sown	Acre	2481	1666	1326	-	1637	14	-
		Harvested	Acre	2481	1666	1326	-	1637	14	-
		Production	Ton	411	3440	1976	-	737	4	-
	2017-2018	Sown	Acre	2440	1578	1295	-	1894	14	-
		Harvested	Acre	2440	1578	1295	-	1894	14	-
		Production	Ton	404	3246	1924	-	859	4	-
	2018(Apr-Sep)	Sown	Acre	2314	226	-	-	1597	14	-
		Harvested	Acre	357	-	-	-	-	-	-
		Production	Ton	54	-	-	-	-	-	-
	2018- 2019*	Sown	Acre	2314	1336	1327	-	2240	14	-
		Harvested	Acre	2314	1336	1327	-	2240	14	-
		Production	Ton	386	2504	1946	-	955	4	-
	2019-2020*	Sown	Acre	2180	1321	1350	-	2061	14	-
		Harvested	Acre	2180	1321	1350	-	2061	14	-
		Production	Ton	363	2467	1981	-	888	4	-
	2020-2021*	Sown	Acre	1936	1399	1202	-	1961	14	-
		Harvested	Acre	1936	1399	1202	-	1961	14	-
		Production	Ton	321	2667	1847	-	852	4	-
Sagaing Region	2016-2017	Sown	Acre	5449	41085	11243	66	1389	1478	4853
		Harvested	Acre	5449	41085	11243	66	1389	1464	4733
		Production	Ton	2698	296159	48281	56	1246	853	41152
	2017-2018	Sown	Acre	4065	45245	11601	32	1301	1499	5224
		Harvested	Acre	4065	45199	11601	32	1291	1451	5217
		Production	Ton	2016	324799	50827	27	1073	805	40621
	2018(Apr-Sep)	Sown	Acre	611	2210	-	-	-	1521	6293
		Harvested	Acre	44	349	-	-	-	1381	5187
		Production	Ton	17	1308	-	-	-	764	54099
	2018- 2019*	Sown	Acre	4345	44834	12033	-	1340	1521	6307
		Harvested	Acre	4345	44834	12033	-	1340	1466	6293
		Production	Ton	2140	321681	52543	-	1114	812	63210
	2019-2020*	Sown	Acre	4584	47614	13096	-	1400	1531	7134
		Harvested	Acre	4584	47614	13096	-	1400	1469	7112
		Production	Ton	2244	347081	56999	-	1161	813	54225
	2020-2021*	Sown	Acre	4234	54412	13313	-	1347	1534	7540
		Harvested	Acre	4234	54234	13313	-	1347	1475	7540
		Production	Ton	2083	394544	59474	-	1106	815	59836
Taninthayi Region	2016-2017	Sown	Acre	-	-	-	-	-	124731	1372
		Harvested	Acre	-	-	-	-	-	77633	1372
		Production	Ton	-	-	-	-	-	62352	3477
	2017-2018	Sown	Acre	-	-	-	-	-	130678	1387
		Harvested	Acre	-	-	-	-	-	78321	1387
		Production	Ton	-	-	-	-	-	63802	3559
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	132842	1410
		Harvested	Acre	-	-	-	-	-	43132	1398
		Production	Ton	-	-	-	-	-	20046	2870
	2018- 2019*	Sown	Acre	-	-	-	-	-	132842	1410
		Harvested	Acre	-	-	-	-	-	85062	1410
		Production	Ton	-	-	-	-	-	75949	5108
	2019-2020*	Sown	Acre	-	-	-	-	-	134019	1475
		Harvested	Acre	-	-	-	-	-	87150	1475
		Production	Ton	-	-	-	-	-	76994	4643
	2020-2021*	Sown	Acre	-	-	-	-	-	135681	1483
		Harvested	Acre	-	-	-	-	-	91063	1483
		Production	Ton	-	-	-	-	-	78879	4582

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Spices and condiments			Tobacco and Betel			
				Chillies	Onion	Garlic	Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves
Bago Region	2016-2017	Sown	Acre	5481	2044	31	10	1785	2567	2446
		Harvested	Acre	5481	2044	31	10	1785	2562	2446
		Production	Ton	3076	12735	32	7	1185	2705	17004
	2017-2018	Sown	Acre	5465	2011	31	40	2363	2567	2388
		Harvested	Acre	5465	2011	31	40	2363	2562	2388
		Production	Ton	3079	11808	32	27	1579	2684	16438
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	2567	2535
		Harvested	Acre	-	-	-	-	-	713	1791
		Production	Ton	-	-	-	-	-	688	12492
	2018- 2019*	Sown	Acre	6007	1968	32	-	2512	2567	2535
		Harvested	Acre	6007	1968	32	-	2512	2562	2535
		Production	Ton	3528	12443	33	-	1679	2692	17507
	2019-2020*	Sown	Acre	6204	1947	45	-	2173	2579	2547
		Harvested	Acre	6204	1947	45	-	2173	2562	2547
		Production	Ton	3427	12367	46	-	1502	2692	17601
	2020-2021*	Sown	Acre	5391	1954	45	-	4070	2567	2547
		Harvested	Acre	5391	1954	45	-	4070	2562	2547
		Production	Ton	2975	12415	46	-	2736	2436	17649
Magway Region	2016-2017	Sown	Acre	26392	42109	3570	3856	3643	-	641
		Harvested	Acre	26392	42109	3570	3856	3643	-	641
		Production	Ton	13200	407578	11151	2161	4138	-	5335
	2017-2018	Sown	Acre	25825	34603	2860	2642	2787	-	642
		Harvested	Acre	25825	33690	2860	2642	2787	-	642
		Production	Ton	11995	260955	7976	1804	3223	-	4897
	2018(Apr-Sep)	Sown	Acre	14276	-	-	-	-	-	647
		Harvested	Acre	3200	-	-	-	-	-	550
		Production	Ton	566	-	-	-	-	-	4179
	2018- 2019*	Sown	Acre	23795	33920	2752	1099	2356	-	647
		Harvested	Acre	23795	33920	2752	1099	2356	-	643
		Production	Ton	11128	262016	7647	1152	2807	-	4873
	2019-2020*	Sown	Acre	29901	33658	2811	848	2101	-	657
		Harvested	Acre	29779	33621	2811	848	2101	-	657
		Production	Ton	17900	259665	7966	680	2277	-	5047
	2020-2021*	Sown	Acre	25015	36142	2778	1171	2354	-	653
		Harvested	Acre	24608	35975	2778	1171	2354	-	611
		Production	Ton	15228	276490	7899	963	2547	-	4656
Mandalay Region	2016-2017	Sown	Acre	112796	66265	2357	546	13592	1770	3171
		Harvested	Acre	110380	66258	2357	546	13592	1770	3154
		Production	Ton	44254	343784	5106	413	12043	1141	26423
	2017-2018	Sown	Acre	116996	72133	2334	524	15766	1770	3087
		Harvested	Acre	116404	71960	2334	524	15766	1770	3087
		Production	Ton	49454	353942	5063	397	13389	1065	26065
	2018(Apr-Sep)	Sown	Acre	107689	6691	-	-	-	1770	3162
		Harvested	Acre	32259	-	-	-	-	700	2193
		Production	Ton	18074	-	-	-	-	422	16177
	2018- 2019*	Sown	Acre	116451	75065	2466	575	14930	1770	3165
		Harvested	Acre	116206	75063	2466	575	14930	1770	3160
		Production	Ton	48342	365754	5319	787	13265	1065	25096
	2019-2020*	Sown	Acre	105993	74133	2296	907	18057	1770	3181
		Harvested	Acre	105983	74133	2296	907	17863	1770	3178
		Production	Ton	45316	359718	4939	695	16486	1067	25173
	2020-2021*	Sown	Acre	98274	74267	2521	904	20242	1770	1647
		Harvested	Acre	98263	74251	2521	904	20242	1768	1647
		Production	Ton	42830	365225	5415	712	18695	1066	13846

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Spices and condiments			Tobacco and Betel			
				Chillies	Onion	Garlic	Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves
Mon State	2016-2017	Sown	Acre	2469	-	-	-	60	56006	3027
		Harvested	Acre	2469	-	-	-	60	49917	3027
		Production	Ton	2228	-	-	-	16	78753	17886
	2017-2018	Sown	Acre	2312	-	-	-	60	56229	3043
		Harvested	Acre	2312	-	-	-	60	50013	3043
		Production	Ton	2067	-	-	-	16	79275	17800
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	60	56261	3054
		Harvested	Acre	-	-	-	-	-	38481	2998
		Production	Ton	-	-	-	-	-	54733	14170
	2018- 2019*	Sown	Acre	2389	-	-	-	60	56261	3054
		Harvested	Acre	2389	-	-	-	60	50014	3054
		Production	Ton	2148	-	-	-	16	87524	19657
	2019-2020*	Sown	Acre	2161	-	-	-	70	56261	3068
		Harvested	Acre	2161	-	-	-	70	49829	3063
		Production	Ton	1937	-	-	-	19	86390	18952
	2020-2021*	Sown	Acre	2157	-	-	-	5	56261	3079
		Harvested	Acre	2157	-	-	-	5	52592	3079
		Production	Ton	1936	-	-	-	1	85956	17997
Rakhine State	2016-2017	Sown	Acre	34333	1775	803	-	4502	6788	1236
		Harvested	Acre	34333	1775	803	-	4502	6561	1236
		Production	Ton	15462	6705	1054	-	1959	10030	7511
	2017-2018	Sown	Acre	28127	834	251	-	3722	6801	1270
		Harvested	Acre	28127	834	251	-	3722	6544	1270
		Production	Ton	13119	3089	331	-	1703	10621	6121
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	6659	1097
		Harvested	Acre	-	-	-	-	-	1754	905
		Production	Ton	-	-	-	-	-	1323	2627
	2018- 2019*	Sown	Acre	25802	768	212	-	3586	6659	1121
		Harvested	Acre	25802	768	212	-	3586	6437	1121
		Production	Ton	12224	2848	283	-	1117	10745	5598
	2019-2020*	Sown	Acre	25409	767	216	-	3520	6659	1139
		Harvested	Acre	25409	767	216	-	3520	6484	1139
		Production	Ton	12021	2844	283	-	1619	10121	5374
	2020-2021*	Sown	Acre	25263	766	210	-	3511	6659	1146
		Harvested	Acre	25263	766	210	-	3511	6475	1138
		Production	Ton	11945	2822	234	-	1616	10142	5133
Yangon Region	2016-2017	Sown	Acre	979	-	-	-	-	605	2447
		Harvested	Acre	979	-	-	-	-	605	2447
		Production	Ton	474	-	-	-	-	464	20541
	2017-2018	Sown	Acre	566	-	-	-	-	605	2487
		Harvested	Acre	566	-	-	-	-	605	2487
		Production	Ton	308	-	-	-	-	464	20824
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	605	2011
		Harvested	Acre	-	-	-	-	-	230	1025
		Production	Ton	-	-	-	-	-	136	3768
	2018- 2019*	Sown	Acre	338	-	-	-	-	605	2355
		Harvested	Acre	338	-	-	-	-	605	2355
		Production	Ton	217	-	-	-	-	458	20018
	2019-2020*	Sown	Acre	333	-	-	-	-	605	2355
		Harvested	Acre	333	-	-	-	-	605	2355
		Production	Ton	217	-	-	-	-	462	20099
	2020-2021*	Sown	Acre	337	-	-	-	-	605	2357
		Harvested	Acre	337	-	-	-	-	605	2357
		Production	Ton	220	-	-	-	-	463	20116

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Spices and condiments			Tobacco and Betel			
				Chillies	Onion	Garlic	Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves
Shan State	2016-2017	Sown	Acre	7755	11419	45558	842	1214	135	590
		Harvested	Acre	7755	11419	45558	842	1214	122	590
		Production	Ton	3051	27632	130606	435	598	71	3689
	2017-2018	Sown	Acre	7873	11263	44269	917	850	135	590
		Harvested	Acre	7873	11263	44234	917	850	122	590
		Production	Ton	3135	27224	123292	456	410	71	3690
	2018(Apr-Sep)	Sown	Acre	4537	353	-	-	-	135	590
		Harvested	Acre	4425	353	-	-	-	95	571
		Production	Ton	1552	692	-	-	-	50	3573
	2018- 2019*	Sown	Acre	7476	10997	43559	889	676	135	590
		Harvested	Acre	7476	10997	43559	889	676	122	590
		Production	Ton	2920	26489	121475	448	336	71	3690
	2019-2020*	Sown	Acre	7579	11121	43893	890	738	135	590
		Harvested	Acre	7579	11121	43892	890	738	122	590
		Production	Ton	2913	25863	121287	448	342	71	3690
	2020-2021*	Sown	Acre	7552	11599	43663	890	686	135	590
		Harvested	Acre	7552	11599	43663	890	686	123	589
		Production	Ton	3222	27199	120409	427	323	71	3689
Ayeyawady Region	2016-2017	Sown	Acre	64628	1644	-	-	874	21862	10399
		Harvested	Acre	64628	1644	-	-	874	17097	10373
		Production	Ton	40915	7535	-	-	751	19949	116432
	2017-2018	Sown	Acre	66519	1620	-	-	901	21862	10416
		Harvested	Acre	66519	1620	-	-	901	17101	9904
		Production	Ton	41745	7447	-	-	779	20002	116381
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	21862	10406
		Harvested	Acre	-	-	-	-	-	15613	8182
		Production	Ton	-	-	-	-	-	12215	70917
	2018- 2019*	Sown	Acre	66119	1353	-	-	903	21862	10517
		Harvested	Acre	66119	1353	-	-	903	17103	10517
		Production	Ton	41544	6371	-	-	786	21098	132719
	2019-2020*	Sown	Acre	73158	1328	-	-	353	21933	11236
		Harvested	Acre	73158	1328	-	-	353	17112	11232
		Production	Ton	47164	6260	-	-	235	20695	131038
	2020-2021*	Sown	Acre	71742	1240	-	-	889	21933	10782
		Harvested	Acre	71742	1240	-	-	889	17114	10765
		Production	Ton	46206	6212	-	-	776	20309	123707
Nay Pyi Taw	2016-2017	Sown	Acre	4474	1348	21	-	-	2	2971
		Harvested	Acre	4463	1348	21	-	-	-	2971
		Production	Ton	1632	7333	61	-	-	-	9768
	2017-2018	Sown	Acre	4486	830	8	-	-	2	2971
		Harvested	Acre	4486	830	8	-	-	-	2971
		Production	Ton	1648	4447	23	-	-	-	9551
	2018(Apr-Sep)	Sown	Acre	5003	-	-	-	-	2	2971
		Harvested	Acre	5003	-	-	-	-	-	2968
		Production	Ton	1851	-	-	-	-	-	9540
	2018- 2019*	Sown	Acre	5003	807	4	-	-	2	2971
		Harvested	Acre	5003	807	4	-	-	-	2971
		Production	Ton	1851	4267	11	-	-	-	9552
	2019-2020*	Sown	Acre	5222	1253	6	-	-	2	2971
		Harvested	Acre	5222	1253	6	-	-	-	2971
		Production	Ton	1932	6851	17	-	-	-	9490
	2020-2021*	Sown	Acre	4459	2157	3	-	-	2	2972
		Harvested	Acre	4459	2157	3	-	-	2	2972
		Production	Ton	1650	11908	8	-	-	1	9473

Note : *Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Beverage			Vegetables and Fruits				
				Tea	Coffee	Sugarcane	Toddy Palm	Potato	Plantain	Vegetables	Fruits
Kachin State	2016-2017	Sown	Acre	3525	1680	3230	-	4842	40358	60753	70355
		Harvested	Acre	2693	1494	3230	-	4841	18889	60753	48787
		Production	Ton	2344	323	89156	-	21326	14879	-	-
	2017-2018	Sown	Acre	3526	1680	3342	-	4769	60142	56208	70623
		Harvested	Acre	2838	1490	3342	-	4769	35241	56208	51203
		Production	Ton	2256	325	92344	-	20898	27595	-	-
	2018(Apr-Sep)	Sown	Acre	3316	1357	3337	-	195	77103	16313	70601
		Harvested	Acre	743	-	-	-	18	7860	12533	25248
		Production	Ton	595	-	-	-	50	5997	-	-
	2018- 2019*	Sown	Acre	3316	1357	3337	-	4749	77103	56149	72772
		Harvested	Acre	2953	1230	3337	-	4749	63721	56149	49292
		Production	Ton	2377	268	92078	-	20893	50138	-	-
	2019-2020*	Sown	Acre	3322	1363	4262	-	5002	81762	62215	71296
		Harvested	Acre	3035	1275	4262	-	5002	66932	62204	53980
		Production	Ton	2417	278	124862	-	22304	50019	-	-
	2020-2021*	Sown	Acre	3355	1399	6731	-	5108	81862	60911	74118
		Harvested	Acre	3074	1253	6731	-	5108	81601	60899	52313
		Production	Ton	2425	281	205215	-	22312	63680	-	-
Kayah State	2016-2017	Sown	Acre	52	1740	-	-	1123	2323	26973	1969
		Harvested	Acre	12	919	-	-	1123	2323	26973	1951
		Production	Ton	3	212	-	-	3353	1424	-	-
	2017-2018	Sown	Acre	53	736	-	-	554	2060	20604	2003
		Harvested	Acre	12	583	-	-	554	2060	20604	1877
		Production	Ton	3	126	-	-	1648	1261	-	-
	2018(Apr-Sep)	Sown	Acre	53	743	-	-	40	2061	13066	2048
		Harvested	Acre	7	-	-	-	40	1806	10958	1664
		Production	Ton	2	-	-	-	118	1103	-	-
	2018- 2019*	Sown	Acre	53	743	-	-	641	2061	20549	2048
		Harvested	Acre	13	615	-	-	641	2061	20546	1914
		Production	Ton	3	132	-	-	1886	1267	-	-
	2019-2020*	Sown	Acre	53	709	-	-	547	2285	20419	2057
		Harvested	Acre	13	584	-	-	547	2285	20419	1912
		Production	Ton	3	126	-	-	1626	1394	-	-
	2020-2021*	Sown	Acre	53	709	-	-	555	2287	20078	2077
		Harvested	Acre	13	532	-	-	555	2219	20068	1708
		Production	Ton	3	115	-	-	1650	1353	-	-
Kayin State	2016-2017	Sown	Acre	1138	9812	8145	298	-	13339	28225	116425
		Harvested	Acre	877	6667	8145	297	-	13299	28225	49631
		Production	Ton	300	1845	195374	1259	-	20683	-	-
	2017-2018	Sown	Acre	1138	9867	6233	298	-	13361	29732	116562
		Harvested	Acre	877	7083	6233	297	-	13340	29732	80538
		Production	Ton	300	1960	151865	1259	-	20695	-	-
	2018(Apr-Sep)	Sown	Acre	1195	9986	6233	-	-	13361	10176	116563
		Harvested	Acre	894	-	-	-	-	13361	8582	26827
		Production	Ton	225	-	-	-	-	17518	-	-
	2018- 2019*	Sown	Acre	1195	9986	6233	298	-	13361	30856	116563
		Harvested	Acre	894	7547	6103	297	-	13361	30856	94652
		Production	Ton	307	2090	147990	1259	-	22457	-	-
	2019-2020*	Sown	Acre	1195	10029	6143	298	-	13372	30914	116578
		Harvested	Acre	894	7551	6143	297	-	13361	30914	82306
		Production	Ton	309	2092	150534	1259	-	21529	-	-
	2020-2021*	Sown	Acre	1195	10029	5952	298	-	13390	31888	116593
		Harvested	Acre	894	7551	5952	297	-	13372	31888	82747
		Production	Ton	309	2092	147277	1259	-	21543	-	-

Note: Only for plantain production in thousand bunch

*Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Beverage			Vegetables and Fruits				
				Tea	Coffee	Sugarcane	Toddy Palm	Potato	Plantain	Vegetables	Fruits
Chin State	2016-2017	Sown	Acre	1439	562	486	-	3849	3502	19375	12497
		Harvested	Acre	1265	479	486	-	3849	3466	19375	7914
		Production	Ton	458	89	4656	-	7532	1583	-	-
	2017-2018	Sown	Acre	1442	568	457	-	3383	3555	18747	13211
		Harvested	Acre	1397	508	457	-	3383	3474	18746	7957
		Production	Ton	461	93	4321	-	6628	1583	-	-
	2018(Apr-Sep)	Sown	Acre	1452	700	382	-	3032	3584	9877	13811
		Harvested	Acre	978	-	-	-	2915	1548	7097	4962
		Production	Ton	336	-	-	-	5614	711	-	-
	2018- 2019*	Sown	Acre	1452	700	382	-	3398	3584	17940	13811
		Harvested	Acre	1397	508	382	-	3398	3507	17940	7839
		Production	Ton	458	93	3646	-	6573	1575	-	-
	2019-2020*	Sown	Acre	1452	774	326	-	3189	3722	17358	14181
		Harvested	Acre	1409	539	326	-	3189	3521	17358	8065
		Production	Ton	462	108	3187	-	6177	1576	-	-
	2020-2021*	Sown	Acre	1424	1016	327	-	2973	3726	15008	14087
		Harvested	Acre	1404	644	327	-	2973	3684	15008	8316
		Production	Ton	507	127	3083	-	5700	1663	-	-
Sagaing Region	2016-2017	Sown	Acre	11191	586	178135	20168	7923	22153	279050	100012
		Harvested	Acre	11191	586	178135	20168	7923	21724	278987	98038
		Production	Ton	7120	185	4619274	103320	58848	21809	-	-
	2017-2018	Sown	Acre	11192	586	159930	18857	7642	22409	269606	100241
		Harvested	Acre	11119	534	159665	18857	7642	22353	269148	98485
		Production	Ton	7122	169	4104125	86358	57158	21908	-	-
	2018(Apr-Sep)	Sown	Acre	11333	596	160683	-	641	22751	126443	100388
		Harvested	Acre	10669	376	-	-	641	22040	76663	74922
		Production	Ton	6869	121	-	-	3873	20911	-	-
	2018- 2019*	Sown	Acre	11333	596	160683	18289	7481	22751	291118	100388
		Harvested	Acre	11127	542	160683	18211	7481	22641	291116	100376
		Production	Ton	7147	171	4140620	816313	57574	22179	-	-
	2019-2020*	Sown	Acre	11427	669	153976	20108	7248	25007	291331	99275
		Harvested	Acre	11093	547	153354	20108	7231	23053	291318	98921
		Production	Ton	7117	172	3923764	952238	52688	22851	-	-
	2020-2021*	Sown	Acre	11427	678	154296	20545	7198	25316	292652	99812
		Harvested	Acre	11194	567	153986	20470	7198	25301	292606	96849
		Production	Ton	7166	181	3965556	116447	55225	24823	-	-
Taninthayi Region	2016-2017	Sown	Acre	-	279	-	571	-	11352	13193	251881
		Harvested	Acre	-	42	-	540	-	11176	13193	203929
		Production	Ton	-	11	-	2095	-	7032	-	-
	2017-2018	Sown	Acre	-	279	-	571	-	11357	13500	251777
		Harvested	Acre	-	59	-	545	-	11265	13500	204733
		Production	Ton	-	14	-	2163	-	7180	-	-
	2018(Apr-Sep)	Sown	Acre	-	538	-	-	-	11357	7248	252195
		Harvested	Acre	-	-	-	-	-	11200	6194	163356
		Production	Ton	-	-	-	-	-	5380	-	-
	2018- 2019*	Sown	Acre	-	538	-	571	-	11357	13333	252195
		Harvested	Acre	-	78	-	540	-	11265	13333	207925
		Production	Ton	-	25	-	2083	-	8864	-	-
	2019-2020*	Sown	Acre	-	592	-	571	-	11451	12981	252218
		Harvested	Acre	-	119	-	500	-	11305	12981	206678
		Production	Ton	-	41	-	2025	-	8146	-	-
	2020-2021*	Sown	Acre	-	763	-	571	-	11483	12830	252219
		Harvested	Acre	-	164	-	503	-	11401	12830	208641
		Production	Ton	-	52	-	2060	-	8102	-	-

Note: Only for plantain production in thousand bunch

*Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Beverage			Vegetables and Fruits				
				Tea	Coffee	Sugarcane	Toddy Palm	Potato	Plantain	Vegetables	Fruits
Bago Region	2016-2017	Sown	Acre	-	111	44706	870	635	14847	143412	202145
		Harvested	Acre	-	105	43962	870	635	14847	143366	187157
		Production	Ton	-	28	1135220	3106	3347	24674	-	-
	2017-2018	Sown	Acre	-	111	47891	870	642	14847	141629	202145
		Harvested	Acre	-	65	47891	870	642	14847	141408	185228
		Production	Ton	-	16	1254334	3279	3379	24629	-	-
	2018(Apr-Sep)	Sown	Acre	-	111	51777	-	-	14847	41070	202145
		Harvested	Acre	-	20	-	-	-	9848	41025	112550
		Production	Ton	-	6	-	-	-	16049	-	-
	2018- 2019**	Sown	Acre	-	111	51777	959	632	14847	136804	202145
		Harvested	Acre	-	65	51771	959	632	14847	136804	189182
		Production	Ton	-	16	1344910	3614	3706	24633	-	-
	2019-2020**	Sown	Acre	-	111	58060	959	607	14847	134377	202145
		Harvested	Acre	-	70	58060	959	607	14847	134299	178482
		Production	Ton	-	17	1541897	3130	3558	24641	-	-
	2020-2021**	Sown	Acre	-	111	53781	878	100	14938	127517	202145
		Harvested	Acre	-	70	53781	878	100	14938	127448	189767
		Production	Ton	-	17	1413587	3072	507	25696	-	-
Magway Region	2016-2017	Sown	Acre	1187	987	20797	22095	5406	2687	124224	34718
		Harvested	Acre	11	168	20797	21560	5406	2686	124208	33113
		Production	Ton	*	14	576373	122213	52890	3165	-	-
	2017-2018	Sown	Acre	1187	987	21478	22059	1238	2719	98953	34767
		Harvested	Acre	66	303	21478	21785	1219	2719	98858	33248
		Production	Ton	12	21	548781	123285	11113	3154	-	-
	2018(Apr-Sep)	Sown	Acre	318	987	19784	-	-	3074	31501	35056
		Harvested	Acre	-	-	-	-	-	2297	12696	4557
		Production	Ton	-	-	-	-	-	2564	-	-
	2018- 2019**	Sown	Acre	318	987	19784	20780	1070	3074	74008	35056
		Harvested	Acre	114	433	19784	19991	1070	2844	73928	31747
		Production	Ton	13	30	558262	111907	9433	3317	-	-
	2019-2020**	Sown	Acre	320	1393	23102	21439	1398	3093	69914	35238
		Harvested	Acre	118	621	23102	19852	1398	2901	69913	29415
		Production	Ton	14	44	637255	107170	12532	3882	-	-
	2020-2021**	Sown	Acre	320	1415	16389	21440	1361	3114	100851	35242
		Harvested	Acre	136	656	16389	19555	1361	2985	100773	29765
		Production	Ton	16	47	424554	117648	12384	3613	-	-
Mandalay Region	2016-2017	Sown	Acre	17426	5832	31096	22469	2020	10608	120488	70546
		Harvested	Acre	11276	2311	31096	22469	2020	9927	120417	61371
		Production	Ton	5164	523	716255	121804	8212	16594	-	-
	2017-2018	Sown	Acre	17426	5832	33428	22469	1972	10421	119780	71388
		Harvested	Acre	16600	2382	33426	22036	1972	10000	119392	64280
		Production	Ton	8641	541	769488	110225	8224	10157	-	-
	2018(Apr-Sep)	Sown	Acre	17519	5844	31062	-	1331	9995	56578	75185
		Harvested	Acre	16422	-	-	-	526	5409	32294	10353
		Production	Ton	8565	-	-	-	2421	5664	-	-
	2018- 2019**	Sown	Acre	17519	5844	31062	22265	2017	10515	127600	75185
		Harvested	Acre	16600	2385	31062	21884	2017	10082	127600	63411
		Production	Ton	8654	543	751045	136645	8350	10289	-	-
	2019-2020**	Sown	Acre	17519	5845	30563	22268	2072	9861	133288	76258
		Harvested	Acre	16905	2385	30563	21875	2072	9634	133288	53069
		Production	Ton	8767	541	751482	122462	8431	10335	-	-
	2020-2021**	Sown	Acre	17519	5866	26525	22265	1756	10316	130304	76987
		Harvested	Acre	16908	2386	26525	21134	1756	9726	130034	54280
		Production	Ton	8777	543	658887	105135	7399	10433	-	-

Note: Only for plantain production in thousand bunch

* Less than one unit

**Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Beverage			Vegetables and Fruits				
				Tea	Coffee	Sugarcane	Toddy Palm	Potato	Plantain	Vegetables	Fruits
Mon State	2016-2017	Sown	Acre	333	-	372	476	-	6587	38671	170973
		Harvested	Acre	318	-	372	449	-	6572	38671	116638
		Production	Ton	136	-	6857	1507	-	10054	-	-
	2017-2018	Sown	Acre	333	-	593	476	-	6587	39614	170978
		Harvested	Acre	321	-	593	449	-	6574	39614	116691
		Production	Ton	136	-	10926	1596	-	10043	-	-
	2018(Apr-Sep)	Sown	Acre	333	-	1119	-	-	6588	14789	166179
		Harvested	Acre	128	-	-	-	-	5692	14103	67398
		Production	Ton	48	-	-	-	-	6688	-	-
	2018- 2019*	Sown	Acre	333	-	1119	476	-	6588	39292	166179
		Harvested	Acre	321	-	1119	449	-	6577	39292	113379
		Production	Ton	136	-	15639	1233	-	11075	-	-
	2019-2020*	Sown	Acre	333	-	1483	476	-	6588	38065	166789
		Harvested	Acre	321	-	1413	444	-	6577	38065	133774
		Production	Ton	141	-	31431	1696	-	11273	-	-
	2020-2021*	Sown	Acre	333	-	1429	458	-	6588	38654	166789
		Harvested	Acre	321	-	1429	444	-	6587	38654	132808
		Production	Ton	141	-	21027	1785	-	10358	-	-
Rakhine State	2016-2017	Sown	Acre	-	-	1277	-	8252	7575	96990	67217
		Harvested	Acre	-	-	1277	-	8252	7394	96990	50118
		Production	Ton	-	-	20389	-	27050	9739	-	-
	2017-2018	Sown	Acre	-	-	1351	-	3846	7669	81686	69629
		Harvested	Acre	-	-	1351	-	3846	7415	81686	49037
		Production	Ton	-	-	20465	-	12391	8639	-	-
	2018(Apr-Sep)	Sown	Acre	-	-	719	-	-	8067	19062	70875
		Harvested	Acre	-	-	-	-	-	5402	16024	16131
		Production	Ton	-	-	-	-	-	5289	-	-
	2018- 2019*	Sown	Acre	-	-	719	-	3221	8067	78631	70875
		Harvested	Acre	-	-	719	-	3221	7882	78631	59368
		Production	Ton	-	-	11348	-	10300	9257	-	-
	2019-2020*	Sown	Acre	-	-	687	-	3169	8067	75716	70875
		Harvested	Acre	-	-	687	-	3169	7902	75716	50664
		Production	Ton	-	-	10888	-	10157	9260	-	-
	2020-2021*	Sown	Acre	-	-	353	-	3151	8067	76772	70877
		Harvested	Acre	-	-	353	-	3151	7708	76772	50715
		Production	Ton	-	-	6859	-	10107	9106	-	-
Yangon Region	2016-2017	Sown	Acre	-	-	6190	266	-	7014	56964	74906
		Harvested	Acre	-	-	6190	266	-	6696	56964	69904
		Production	Ton	-	-	125657	1678	-	5424	-	-
	2017-2018	Sown	Acre	-	-	6100	90	-	7014	57612	74844
		Harvested	Acre	-	-	6100	90	-	6695	57612	69870
		Production	Ton	-	-	124135	82	-	5423	-	-
	2018(Apr-Sep)	Sown	Acre	-	-	6366	-	-	7014	21519	72551
		Harvested	Acre	-	-	-	-	-	3209	17134	9520
		Production	Ton	-	-	-	-	-	2287	-	-
	2018- 2019*	Sown	Acre	-	-	6366	90	-	7246	55675	72551
		Harvested	Acre	-	-	6270	90	-	6930	55675	70027
		Production	Ton	-	-	128710	82	-	5614	-	-
	2019-2020*	Sown	Acre	-	-	6087	90	-	7246	56000	72545
		Harvested	Acre	-	-	6087	90	-	6932	56000	70061
		Production	Ton	-	-	125537	82	-	5612	-	-
	2020-2021*	Sown	Acre	-	-	4700	90	-	7246	56143	72545
		Harvested	Acre	-	-	4700	90	-	6934	56143	70222
		Production	Ton	-	-	96952	83	-	5620	-	-

Note: Only for plantain production in thousand bunch

*Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Beverage			Vegetables and Fruits				
				Tea	Coffee	Sugarcane	Toddy Palm	Potato	Plantain	Vegetables	Fruits
Shan State	2016-2017	Sown	Acre	200540	27452	101025	-	54522	20417	200483	93559
		Harvested	Acre	185048	17077	100767	-	54522	20171	200483	70210
		Production	Ton	86732	5174	2741662	-	356254	14461	-	-
	2017-2018	Sown	Acre	200684	27536	110967	-	55077	20628	206486	95076
		Harvested	Acre	185858	17224	110964	-	55077	20382	206486	73744
		Production	Ton	85665	5212	3031483	-	362974	14683	-	-
	2018(Apr-Sep)	Sown	Acre	200940	27726	150046	-	37572	20843	102714	98447
		Harvested	Acre	184672	2879	-	-	36804	19118	94482	57458
		Production	Ton	78848	625	-	-	253585	13751	-	-
	2018- 2019*	Sown	Acre	200940	27726	150046	-	53927	20843	202373	98512
		Harvested	Acre	186944	17328	150015	-	53927	20614	202368	76249
		Production	Ton	124325	5238	3856389	-	353890	15651	-	-
	2019-2020*	Sown	Acre	201599	27499	153076	-	52586	22989	204086	99534
		Harvested	Acre	187935	17474	153076	-	52586	22760	204082	78745
		Production	Ton	113114	5279	4199835	-	352977	16370	-	-
	2020-2021*	Sown	Acre	202378	27537	156170	-	51296	19742	202601	102310
		Harvested	Acre	188727	17414	156170	-	51296	18885	202592	78762
		Production	Ton	92664	5347	4287923	-	342810	13629	-	-
Ayeyawady Region	2016-2017	Sown	Acre	-	-	202	2806	25	61610	188535	219919
		Harvested	Acre	-	-	202	1181	25	61405	188427	180757
		Production	Ton	-	-	4685	4761	104	77475	-	-
	2017-2018	Sown	Acre	-	-	199	1960	21	61610	193946	223146
		Harvested	Acre	-	-	199	1055	21	61539	193833	181622
		Production	Ton	-	-	4610	4793	87	77639	-	-
	2018(Apr-Sep)	Sown	Acre	-	310	205	-	-	59410	53368	223565
		Harvested	Acre	-	-	-	-	-	45124	49171	54656
		Production	Ton	-	-	-	-	-	39982	-	-
	2018- 2019*	Sown	Acre	-	310	205	1960	-	59410	189694	223569
		Harvested	Acre	-	-	205	1059	-	59397	189694	181251
		Production	Ton	-	-	4729	4945	-	90977	-	-
	2019-2020*	Sown	Acre	-	310	129	1960	-	60128	188732	223571
		Harvested	Acre	-	-	129	1180	-	60119	188732	194935
		Production	Ton	-	-	3051	5444	-	80106	-	-
	2020-2021*	Sown	Acre	-	310	124	1960	-	60130	190742	223571
		Harvested	Acre	-	310	124	1458	-	60037	190707	196032
		Production	Ton	-	31	2910	6949	-	80152	-	-
Nay Pyi Taw	2016-2017	Sown	Acre	1537	396	9800	43	1682	1093	14793	10538
		Harvested	Acre	360	396	9728	43	1682	1093	14404	4749
		Production	Ton	151	71	201500	233	15410	1019	-	-
	2017-2018	Sown	Acre	1537	396	11701	52	1687	1215	15181	10553
		Harvested	Acre	360	396	11701	52	1687	1198	15165	7298
		Production	Ton	151	71	253165	249	15447	1113	-	-
	2018(Apr-Sep)	Sown	Acre	1537	396	13231	-	-	1298	6573	10564
		Harvested	Acre	-	-	-	-	-	1088	6488	8262
		Production	Ton	-	-	-	-	-	1010	-	-
	2018- 2019*	Sown	Acre	1537	396	13231	85	1768	1298	15216	10564
		Harvested	Acre	360	396	13231	85	1768	1102	15163	8636
		Production	Ton	151	71	341817	436	15931	1022	-	-
	2019-2020*	Sown	Acre	1537	415	12921	88	1678	1298	16396	10623
		Harvested	Acre	360	396	12921	88	1678	1271	16396	8732
		Production	Ton	151	71	342453	443	15372	1126	-	-
	2020-2021*	Sown	Acre	1537	415	11670	88	1092	1303	21776	10639
		Harvested	Acre	950	415	11670	88	1092	1292	21776	8762
		Production	Ton	397	75	317281	439	10004	1143	-	-

Note: Only for plantain production in thousand bunch

*Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Fibre				Miscellaneous			
				Cotton (Wagyi)	Cotton (Mahlaing 5/6)	Cotton (Long Staple	Jute	Cassava	Rubber	Coconut	Plants (Medicinal)
Kachin State	2016-2017	Sown	Acre	-	-	-	-	45990	80411	2142	734
		Harvested	Acre	-	-	-	-	45990	2093	2042	734
		Production	Ton	-	-	-	-	183424	492	5523	-
	2017-2018	Sown	Acre	-	-	-	-	41128	80530	2142	796
		Harvested	Acre	-	-	-	-	41128	7251	2039	792
		Production	Ton	-	-	-	-	150647	1928	5527	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	37730	80560	2164	1096
		Harvested	Acre	-	-	-	-	-	1379	1249	99
		Production	Ton	-	-	-	-	-	306	3527	-
	2018- 2019*	Sown	Acre	-	-	-	-	38060	80560	2164	1096
		Harvested	Acre	-	-	-	-	38060	7876	2043	873
		Production	Ton	-	-	-	-	150526	2123	5534	-
	2019-2020*	Sown	Acre	-	-	-	-	37734	81795	2178	1098
		Harvested	Acre	-	-	-	-	37734	8711	2077	871
		Production	Ton	-	-	-	-	149425	2304	5649	-
	2020-2021*	Sown	Acre	-	-	-	-	37873	82269	2195	1053
		Harvested	Acre	-	-	-	-	37176	8114	2099	822
		Production	Ton	-	-	-	-	147860	2042	5720	-
Kayah State	2016-2017	Sown	Acre	-	-	-	-	-	66	171	101
		Harvested	Acre	-	-	-	-	-	-	168	92
		Production	Ton	-	-	-	-	-	-	485	-
	2017-2018	Sown	Acre	-	-	-	-	-	66	159	195
		Harvested	Acre	-	-	-	-	-	-	156	163
		Production	Ton	-	-	-	-	-	-	449	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	-	66	159	195
		Harvested	Acre	-	-	-	-	-	-	142	-
		Production	Ton	-	-	-	-	-	-	409	-
	2018- 2019*	Sown	Acre	-	-	-	-	-	66	159	195
		Harvested	Acre	-	-	-	-	-	-	158	163
		Production	Ton	-	-	-	-	-	-	453	-
	2019-2020*	Sown	Acre	-	-	-	-	-	66	159	201
		Harvested	Acre	-	-	-	-	-	-	158	163
		Production	Ton	-	-	-	-	-	-	453	-
	2020-2021*	Sown	Acre	-	-	-	-	-	66	159	201
		Harvested	Acre	-	-	-	-	-	-	158	167
		Production	Ton	-	-	-	-	-	-	453	-
Kayin State	2016-2017	Sown	Acre	-	-	-	-	2300	268274	10608	68
		Harvested	Acre	-	-	-	-	2300	152728	1952	-
		Production	Ton	-	-	-	-	11468	49254	9413	-
	2017-2018	Sown	Acre	-	-	-	-	2350	269055	10608	161
		Harvested	Acre	-	-	-	-	2350	168028	1992	36
		Production	Ton	-	-	-	-	12446	54307	9610	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	2749	270760	10620	187
		Harvested	Acre	-	-	-	-	197	178029	1992	-
		Production	Ton	-	-	-	-	869	12684	6608	-
	2018- 2019*	Sown	Acre	-	-	-	-	2749	270760	10620	187
		Harvested	Acre	-	-	-	-	2749	192610	2042	36
		Production	Ton	-	-	-	-	14666	70096	10957	-
	2019-2020*	Sown	Acre	-	-	-	-	3132	271096	10620	159
		Harvested	Acre	-	-	-	-	3132	197606	2742	36
		Production	Ton	-	-	-	-	16824	63569	14018	-
	2020-2021*	Sown	Acre	-	-	-	-	3406	271111	10620	133
		Harvested	Acre	-	-	-	-	3406	211885	2786	23
		Production	Ton	-	-	-	-	18055	66601	14246	-

Note: Only for coconut production in thousand number
*Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Fibre				Miscellaneous			
				Cotton (Wagyi)	Cotton (Mahlaing 5/6)	Cotton (Long Staple)	Jute	Cassava	Rubber	Coconut	Plants (Medicinal)
Chin State	2016-2017	Sown	Acre	-	193	-	-	225	9	57	1674
		Harvested	Acre	-	193	-	-	225	-	54	1669
		Production	Ton	-	20	-	-	375	-	79	-
	2017-2018	Sown	Acre	-	176	-	-	212	9	57	1663
		Harvested	Acre	-	176	-	-	212	-	54	1658
		Production	Ton	-	18	-	-	351	-	79	-
	2018(Apr-Sep)	Sown	Acre	-	142	-	-	197	9	57	1652
		Harvested	Acre	-	-	-	-	-	-	15	-
		Production	Ton	-	-	-	-	-	-	22	-
	2018- 2019*	Sown	Acre	-	142	-	-	197	9	57	1652
		Harvested	Acre	-	142	-	-	197	-	54	1647
		Production	Ton	-	15	-	-	343	-	79	-
	2019-2020*	Sown	Acre	-	119	-	-	189	9	57	1618
		Harvested	Acre	-	119	-	-	189	-	54	1616
		Production	Ton	-	12	-	-	285	-	79	-
	2020-2021*	Sown	Acre	-	105	-	-	200	9	57	1437
		Harvested	Acre	-	105	-	-	200	-	54	1435
		Production	Ton	-	11	-	-	346	-	79	-
Sagaing Region	2016-2017	Sown	Acre	9829	13043	82700	-	4663	12241	9019	1622
		Harvested	Acre	9829	13043	82697	-	4663	484	8988	1622
		Production	Ton	2541	2292	72848	-	13753	91	31761	-
	2017-2018	Sown	Acre	8607	11579	59240	-	4053	12491	9041	4096
		Harvested	Acre	8605	11579	59238	-	4053	603	9011	2140
		Production	Ton	2219	1976	52066	-	13842	113	30573	-
	2018(Apr-Sep)	Sown	Acre	8658	10926	56602	-	4095	12534	9051	4779
		Harvested	Acre	-	-	11857	-	3017	676	8993	-
		Production	Ton	-	-	7697	-	11378	117	31112	-
	2018- 2019*	Sown	Acre	8658	10926	59745	-	4095	12534	9051	7955
		Harvested	Acre	8658	10926	59745	-	4095	771	9011	3146
		Production	Ton	2240	1896	52677	-	14324	125	31537	-
	2019-2020*	Sown	Acre	8280	9808	62309	-	4026	12534	9051	11993
		Harvested	Acre	8280	9808	62309	-	4026	772	9019	1090
		Production	Ton	2142	1727	54574	-	14211	119	30497	-
	2020-2021*	Sown	Acre	6869	9951	47274	-	4069	12534	9051	28518
		Harvested	Acre	6869	9951	47273	-	4069	658	9023	4205
		Production	Ton	1396	1746	39598	-	14315	80	30656	-
Taninthayi Region	2016-2017	Sown	Acre	-	-	-	-	1769	345834	12831	34
		Harvested	Acre	-	-	-	-	1769	135639	12572	25
		Production	Ton	-	-	-	-	9007	35452	35809	-
	2017-2018	Sown	Acre	-	-	-	-	1765	347487	12831	79
		Harvested	Acre	-	-	-	-	1765	144147	12610	25
		Production	Ton	-	-	-	-	9006	39853	36264	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	1728	348344	12831	145
		Harvested	Acre	-	-	-	-	1480	147935	11684	-
		Production	Ton	-	-	-	-	7681	8121	26739	-
	2018- 2019*	Sown	Acre	-	-	-	-	1728	348344	12831	148
		Harvested	Acre	-	-	-	-	1728	156226	12635	25
		Production	Ton	-	-	-	-	8875	51840	48302	-
	2019-2020*	Sown	Acre	-	-	-	-	1686	348843	12838	150
		Harvested	Acre	-	-	-	-	1686	165116	12635	25
		Production	Ton	-	-	-	-	8718	53560	43028	-
	2020-2021*	Sown	Acre	-	-	-	-	1758	348978	12838	150
		Harvested	Acre	-	-	-	-	1758	174845	12642	3
		Production	Ton	-	-	-	-	8917	62171	42123	-

Note: Only for coconut production in thousand number

*Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Fibre				Miscellaneous			
				Cotton (Wagyi)	Cotton (Mahlaing 5/6)	Cotton (Long Staple)	Jute	Cassava	Rubber	Coconut	Plants (Medicinal)
Bago Region	2016-2017	Sown	Acre	16745	-	1645	4	202	118096	6842	105
		Harvested	Acre	16745	-	1645	4	202	50823	6827	5
		Production	Ton	3075	-	1124	2	2005	15989	41297	-
	2017-2018	Sown	Acre	15741	-	2155	40	458	118096	6842	431
		Harvested	Acre	15741	-	2155	40	458	50928	6812	5
		Production	Ton	2970	-	1473	36	3684	15972	41802	-
	2018(Apr-Sep)	Sown	Acre	14310	-	4533	-	321	118096	6842	916
		Harvested	Acre	-	-	-	-	-	21725	4875	-
		Production	Ton	-	-	-	-	-	4598	27383	-
	2018- 2019*	Sown	Acre	14310	-	4580	-	321	118096	6842	1251
		Harvested	Acre	14310	-	4580	-	321	51814	6834	255
		Production	Ton	2695	-	3164	-	2727	16281	41708	-
	2019-2020*	Sown	Acre	11656	-	4552	-	179	118046	6842	1365
		Harvested	Acre	11656	-	4446	-	179	52778	6834	255
		Production	Ton	2167	-	3089	-	1646	16659	41836	-
	2020-2021*	Sown	Acre	11502	-	2524	-	110	118042	6842	1379
		Harvested	Acre	11502	-	2524	-	110	53631	6821	-
		Production	Ton	2143	-	1742	-	1029	16927	41850	-
Magway Region	2016-2017	Sown	Acre	61324	10442	260274	-	-	-	2462	455
		Harvested	Acre	61324	10442	260263	-	-	-	2458	301
		Production	Ton	11198	2577	259122	-	-	-	10101	-
	2017-2018	Sown	Acre	37379	4178	223800	-	-	-	2462	2872
		Harvested	Acre	37379	4178	223741	-	-	-	2459	224
		Production	Ton	6949	1030	200397	-	-	-	10106	-
	2018(Apr-Sep)	Sown	Acre	13027	1135	173238	-	-	-	2218	4134
		Harvested	Acre	-	-	-	-	-	-	1850	97
		Production	Ton	-	-	-	-	-	-	7583	-
	2018- 2019*	Sown	Acre	13027	1135	173257	-	-	-	2218	4637
		Harvested	Acre	13027	1135	173257	-	-	-	2215	218
		Production	Ton	2619	283	147879	-	-	-	9105	-
	2019-2020*	Sown	Acre	9097	912	143257	-	-	-	2223	5970
		Harvested	Acre	9097	912	143164	-	-	-	2216	612
		Production	Ton	1600	272	117416	-	-	-	9019	-
	2020-2021*	Sown	Acre	4543	543	136091	-	-	-	2223	8509
		Harvested	Acre	4543	543	136056	-	-	-	2172	3211
		Production	Ton	810	129	104899	-	-	-	8349	-
Mandalay Region	2016-2017	Sown	Acre	1455	30060	145266	-	100	114	715	4584
		Harvested	Acre	1455	30060	145093	-	100	-	715	4003
		Production	Ton	272	5341	97387	-	450	-	1991	-
	2017-2018	Sown	Acre	1704	20344	159931	-	100	114	717	5915
		Harvested	Acre	1704	20344	159665	-	100	-	716	3876
		Production	Ton	327	3534	107501	-	450	-	1978	-
	2018(Apr-Sep)	Sown	Acre	773	14915	159941	-	-	114	717	7837
		Harvested	Acre	-	-	13901	-	-	-	127	-
		Production	Ton	-	-	9776	-	-	-	460	-
	2018- 2019*	Sown	Acre	773	14915	165283	-	-	114	717	8949
		Harvested	Acre	773	14915	165165	-	-	5	716	3942
		Production	Ton	152	2515	112069	-	-	0	1981	-
	2019-2020*	Sown	Acre	890	12863	142600	-	-	114	717	10626
		Harvested	Acre	890	12863	142572	-	-	-	716	3544
		Production	Ton	175	2149	95493	-	-	-	1983	-
	2020-2021*	Sown	Acre	449	11412	149020	-	-	114	717	11996
		Harvested	Acre	449	11412	149020	-	-	-	710	4429
		Production	Ton	84	1714	99380	-	-	-	1941	-

Note: Only for coconut production in thousand number
*Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Cont'd)

States and Regions	Year	Classification	Unit	Fibre				Miscellaneous			
				Cotton (Wagyi)	Cotton (Mahla-ing 5/6)	Cotton (Long Staple)	Jute	Cassava	Rubber	Coconut	Plants (Medicinal)
Mon State	2016-2017	Sown	Acre	-	-	-	-	684	493290	10727	262
		Harvested	Acre	-	-	-	-	684	318769	10411	262
		Production	Ton	-	-	-	-	3912	105128	62014	-
	2017-2018	Sown	Acre	-	-	-	-	728	494840	10727	265
		Harvested	Acre	-	-	-	-	728	325971	10419	262
		Production	Ton	-	-	-	-	4175	108352	62081	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	725	497153	10817	265
		Harvested	Acre	-	-	-	-	679	301737	9254	-
		Production	Ton	-	-	-	-	3898	22745	44281	-
	2018- 2019*	Sown	Acre	-	-	-	-	725	497153	10817	265
		Harvested	Acre	-	-	-	-	725	327600	10512	262
		Production	Ton	-	-	-	-	4158	113731	69410	-
	2019-2020*	Sown	Acre	-	-	-	-	734	497485	10817	265
		Harvested	Acre	-	-	-	-	734	328500	10513	257
		Production	Ton	-	-	-	-	4262	107917	67538	-
	2020-2021*	Sown	Acre	-	-	-	-	734	502141	10967	257
		Harvested	Acre	-	-	-	-	734	328722	10539	257
		Production	Ton	-	-	-	-	4211	106783	62332	-
Rakhine State	2016-2017	Sown	Acre	-	-	-	-	774	35529	12651	29
		Harvested	Acre	-	-	-	-	774	2471	12572	29
		Production	Ton	-	-	-	-	1921	621	48085	-
	2017-2018	Sown	Acre	-	-	-	-	780	35592	12684	33
		Harvested	Acre	-	-	-	-	780	2476	12574	32
		Production	Ton	-	-	-	-	1943	694	46950	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	722	35592	12648	26
		Harvested	Acre	-	-	-	-	60	2486	11877	-
		Production	Ton	-	-	-	-	142	166	23400	-
	2018- 2019*	Sown	Acre	-	-	-	-	722	35592	12648	34
		Harvested	Acre	-	-	-	-	722	2487	12534	34
		Production	Ton	-	-	-	-	1812	638	45300	-
	2019-2020*	Sown	Acre	-	-	-	-	714	35666	12648	28
		Harvested	Acre	-	-	-	-	714	2395	12552	28
		Production	Ton	-	-	-	-	1768	587	44495	-
	2020-2021*	Sown	Acre	-	-	-	-	712	34316	12648	25
		Harvested	Acre	-	-	-	-	712	2315	12511	25
		Production	Ton	-	-	-	-	1753	484	44367	-
Yangon Region	2016-2017	Sown	Acre	-	-	-	-	1599	42510	9278	1932
		Harvested	Acre	-	-	-	-	1599	7479	8863	1
		Production	Ton	-	-	-	-	11765	1936	34993	-
	2017-2018	Sown	Acre	-	-	-	-	1488	43105	9278	1945
		Harvested	Acre	-	-	-	-	1488	8552	8864	14
		Production	Ton	-	-	-	-	10947	2074	34919	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	-	1575	43669	9278	630
		Harvested	Acre	-	-	-	-	729	9539	3448	-
		Production	Ton	-	-	-	-	5308	480	8615	-
	2018- 2019*	Sown	Acre	-	-	-	-	1615	43669	9278	631
		Production	Acre	-	-	-	-	1615	10066	8864	14
		Production	Ton	-	-	-	-	9587	2704	34056	-
	2019-2020*	Sown	Acre	-	-	-	-	1515	43565	9278	631
		Harvested	Acre	-	-	-	-	1515	10066	8866	14
		Production	Ton	-	-	-	-	9512	2638	34042	-
	2020-2021*	Sown	Acre	-	-	-	-	1458	44228	9278	631
		Harvested	Acre	-	-	-	-	1458	10176	8868	1
		Production	Ton	-	-	-	-	9584	2788	34038	-

Note: Only for coconut production in thousand number

*Agriculture Year(1 July to 30 June)

Table 3.03 Sown Acreage, Harvested Acreage and Production of Selected Crops by States and Regions(Concl'd)

States and Regions	Year	Classification	Unit	Fibre			Miscellaneous				
				Cotton (Wagyi)	Cotton (Mahlaing 5/6)	Cotton (Long Staple)	Jute	Cassava	Rubber	Coconut	Plants (Medicinal)
Shan State	2016-2017	Sown	Acre	-	363	188	-	730	184449	575	458
		Harvested	Acre	-	363	188	-	730	52285	531	455
		Production	Ton	-	57	120	-	2239	12317	1078	-
	2017-2018	Sown	Acre	-	346	199	-	781	185121	575	515
		Harvested	Acre	-	346	199	-	781	58009	542	475
		Production	Ton	-	54	131	-	2365	13600	1115	-
	2018(Apr-Sep)	Sown	Acre	-	310	182	-	776	185118	575	1157
		Harvested	Acre	-	70	-	-	456	55617	494	478
		Production	Ton	-	10	-	-	1103	8489	949	-
	2018- 2019*	Sown	Acre	-	310	182	-	776	185179	575	1157
		Harvested	Acre	-	310	182	-	776	61020	544	737
		Production	Ton	-	48	120	-	2341	16514	1096	-
	2019-2020*	Sown	Acre	-	242	108	-	730	184668	575	1161
		Harvested	Acre	-	242	108	-	730	65108	544	629
		Production	Ton	-	36	71	-	2193	16107	1095	-
	2020-2021*	Sown	Acre	-	192	122	-	739	185163	575	1160
		Harvested	Acre	-	192	122	-	739	70996	544	705
		Production	Ton	-	29	82	-	2177	14816	1094	-
Ayeyawady Region	2016-2017	Sown	Acre	-	-	-	113	31613	35274	61894	71
		Harvested	Acre	-	-	-	104	31427	1248	50569	-
		Production	Acre	-	-	-	15	185955	390	203813	-
	2017-2018	Sown	Acre	-	-	-	51	31931	36754	61862	193
		Harvested	Acre	-	-	-	50	31911	3383	50736	4
		Production	Ton	-	-	-	20	188902	1136	204466	-
	2018(Apr-Sep)	Sown	Acre	-	-	-	38	31478	36754	61860	192
		Harvested	Acre	-	-	-	37	1179	-	46181	-
		Production	Ton	-	-	-	11	6794	-	151965	-
	2018- 2019*	Sown	Acre	-	-	-	38	31478	36754	61860	422
		Harvested	Acre	-	-	-	37	31478	4237	50781	216
		Production	Ton	-	-	-	11	185268	1424	262538	-
	2019-2020*	Sown	Acre	-	-	-	29	31072	37071	61878	217
		Harvested	Acre	-	-	-	28	31072	4489	50857	6
		Production	Ton	-	-	-	12	183600	1474	213206	-
	2020-2021*	Sown	Acre	-	-	-	22	31228	36375	61878	216
		Harvested	Acre	-	-	-	21	31228	4878	50879	36
		Production	Ton	-	-	-	10	184574	1572	210120	-
Nay Pyi Taw	2016-2017	Sown	Acre	-	-	9153	-	-	-	1128	50
		Harvested	Acre	-	-	9145	-	-	-	1128	-
		Production	Ton	-	-	7431	-	-	-	3814	-
	2017-2018	Sown	Acre	-	-	9439	-	-	-	1128	87
		Harvested	Acre	-	-	9439	-	-	-	1128	1
		Production	Ton	-	-	7920	-	-	-	3772	-
	2018(Apr-Sep)	Sown	Acre	-	-	9460	-	-	-	1128	292
		Harvested	Acre	-	-	-	-	-	-	1056	-
		Production	Ton	-	-	-	-	-	-	3269	-
	2018- 2019*	Sown	Acre	-	-	9463	-	-	-	1128	292
		Harvested	Acre	-	-	9463	-	-	-	1056	14
		Production	Ton	-	-	8366	-	-	-	3550	-
	2019-2020*	Sown	Acre	-	-	9412	-	-	-	1128	353
		Harvested	Acre	-	-	9412	-	-	-	1057	13
		Production	Ton	-	-	8475	-	-	-	3500	-
	2020-2021*	Sown	Acre	-	-	9373	-	-	-	1128	343
		Harvested	Acre	-	-	9373	-	-	-	1061	5
		Production	Ton	-	-	8514	-	-	-	3518	-

Note: Only for coconut production in thousand number
*Agriculture Year(1 July to 30 June)

Source: Department of Agricultural Land Management and Statistics.

Table 3.04 Average Yield Per Harvested Acre of Selected Crops

Crop (1)	Unit (2)	2012-2013 (3)	2013-2014 (4)	2014-2015 (5)	2015-2016 (6)	2016-2017 (7)
1.Paddy	46lb(basket)	74	75	76	76	75
2.Wheat	72lb(basket)	22	23	23	23	23
3.Maize	55lb(basket)	59	60	61	61	62
4.Groundnut						
(a) Rain	25lb(basket)	50	50	50	51	51
(b) Winter	25lb(basket)	63	64	64	65	65
5.Sesamum						
(a) Early	54lb(basket)	8	8	8	8	8
(b) Late	54lb(basket)	13	13	13	13	13
6.Cotton						
(a) Wagyi	Viss	108	111	112	113	119
(b) Mahlaing 5/6	Viss	120	120	117	120	118
(c) Long Staple	Viss	510	515	524	540	546
7.Jute	Viss	223	234	187	148	96
8.Kenaf	Viss	227	276	218	175	163
9.Rubber	lb	687	681	683	674	686
10.Matpe(Black gram)	72lb(basket)	17	18	18	18	18
11.Pedisein(Green gram)	72lb(basket)	16	16	16	16	16
12.Bocate(Cow pea)	72lb(basket)	15	16	16	16	16
13.Peboke(Soy bean)	72lb(basket)	19	19	19	19	19
14.Pelun	72lb(basket)	16	16	16	16	16
15.Pesingon(Pigeon pea)	72lb(basket)	16	16	17	17	17
16.Peyin(Rice bean)	72lb(basket)	14	14	14	14	14
17. Sadawpe(Garden pea)	72lb(basket)	16	16	17	17	17

Table 3.04 Average Yield Per Harvested Acre of Selected Crops(Cont'd)

Crop (1)	Unit (2)	2017-2018 (8)	2018 (Apr-Sep) (9)	2018- 2019* (10)	2019- 2020* (11)	2020- 2021* (12)
1.Paddy	46lb(basket)	75	53	76	75	75
2.Wheat	72lb(basket)	24	-	24	24	24
3.Maize	55lb(basket)	63	59	63	64	64
4.Groundnut						
(a) Rain	25lb(basket)	49	46	46	46	43
(b) Winter	25lb(basket)	63	-	63	62	62
5.Sesamum						
(a) Early	54lb(basket)	8	6	6	6	5
(b) Late	54lb(basket)	13	-	13	13	13
6.Cotton						
(a) Wagyi	Viss	122	-	130	127	118
(b) Mahlaing 5/6	Viss	112	89	108	109	102
(c) Long Staple	Viss	506	422	489	480	459
7.Jute	Viss	383	191	191	273	295
8.Kenaf	Viss	219	266	213	215	195
9.Rubber	lb	693	180	757	710	709
10.Matpe(Black gram)	72lb(basket)	18	16	18	18	18
11.Pedisein(Green gram)	72lb(basket)	16	14	16	16	16
12.Bocate(Cow pea)	72lb(basket)	16	-	16	16	16
13.Peboke(Soy bean)	72lb(basket)	19	18	19	19	19
14.Pelun	72lb(basket)	16	11	16	16	16
15.Pesingon(Pigeon pea)	72lb(basket)	15	13	15	14	14
16.Peyin(Rice bean)	72lb(basket)	13	9	13	13	14
17. Sadawpe(Garden pea)	72lb(basket)	16	-	16	16	15

Note : *Agriculture Year(1 July to 30 June)

Table 3.04 Average Yield Per Harvested Acre of Selected Crops(Cont'd)

Crop (1)	Unit (2)	2012-2013 (3)	2013-2014 (4)	2014-2015 (5)	2015-2016 (6)	2016-2017 (7)
18. Peyazar(Lentil bean)	72lb(basket)	10	10	11	11	12
19. Penauk(Krishna mung)	72lb(basket)	12	12	12	13	13
20. Butter bean	69lb(basket)	17	17	17	18	18
21. Sultani	69lb(basket)	16	17	18	17	17
22. Sultapya	69lb(basket)	16	16	16	16	16
23.Gram(Chick pea)	69lb(basket)	19	19	20	20	20
24. Pebyugale(Duffin bean)	69lb(basket)	14	14	14	14	14
25. Pegyi(Lablab bean)	69lb(basket)	16	16	16	17	17
26. Pegya(Lima bean)	69lb(basket)	13	14	13	13	14
27. Chillies	Viss	261	265	274	291	296
28. Onion	Viss	3993	3949	4004	4087	4042
29. Garlic	Viss	1824	1830	1859	1869	1869
30. Potato	Viss	3756	3729	3745	3845	3820
31.Tobacco(dry)(Virginia)	Viss	346	331	329	347	359
32.Tobacco(dry)(Myanmar)	Viss	466	451	467	475	479
33. Sugarcane	long ton	25	25	25	25	26
34.Tapioca	Viss	3288	3325	3231	3200	2932
35.Tea	Viss	298	297	296	297	299
36. Coffee	Viss	173	177	178	178	174

Table 3.04 Average Yield Per Harvested Acre of Selected Crops(Concl'd)

Crop (1)	Unit (2)	2017-2018 (8)	2018 (Apr-Sep) (9)	2018- 2019* (10)	2019- 2020* (11)	2020- 2021* (12)
18. Peyazar(Lentil bean)	72lb(basket)	11	-	12	12	12
19. Penauk(Krishna mung)	72lb(basket)	12	6	11	11	11
20. Butter bean	69lb(basket)	15	13	15	15	14
21. Sultani	69lb(basket)	16	-	15	15	15
22. Sultapya	69lb(basket)	16	-	16	16	16
23.Gram(Chick pea)	69lb(basket)	18	-	18	17	18
24. Pebyugale(Duffin bean)	69lb(basket)	14	9	14	14	14
25. Pegyi(Lablab bean)	69lb(basket)	15	14	15	15	15
26. Pegya(Lima bean)	69lb(basket)	14	11	14	14	14
27. Chillies	Viss	301	300	300	318	322
28. Onion	Viss	3634	1773	3618	3641	3691
29. Garlic	Viss	1853	-	1858	1860	1877
30. Potato	Viss	3849	4037	3852	3901	3905
31.Tobacco(dry)(Virginia)	Viss	406	-	577	430	442
32. Tobacco(dry)(Myanmar)	Viss	472	-	468	491	497
33. Sugarcane	long ton	26	-	26	26	26
34.Tapioca	Viss	2893	2967	2977	2988	2996
35.Tea	Viss	297	277	405	371	313
36. Coffee	Viss	174	143	174	173	173

Note : *Agriculture Year(1 July to 30 June)

Source : Department of Agricultural Land Management and Statistics.

Table 3.05 Paddy (Unhusked Rice)Total Production and Utilization by States and Regions,2020-2021

(Thousand Metric Ton)

S.N	States and Regions	Total Production	Utilization				Deficit / Surplus	
			Seeds	Waste	Consumption	Total	Paddy	Rice
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Union	**25982.71**	**706.55**	**1059.83**	**13553.57**	**15319.95**	**10662.76**	**6698.07**
1.	Kachin State	701.95	20.70	31.05	492.86	544.61	157.34	98.84
2.	Kayah State	117.28	3.45	5.18	73.93	82.55	34.73	21.81
3.	Kayin State	784.51	22.34	33.51	394.29	450.14	334.36	210.04
4.	Chin State	66.29	2.83	4.25	123.21	130.3	-64.01	-40.21
5.	Sagaing Region	2697.06	77.26	115.88	1380	1573.14	1123.92	706.02
6.	Taninthayi Region	330.83	9.49	14.23	369.64	393.36	-62.53	-39.28
7.	Bago Region	4732.56	121.86	182.79	1232.14	1536.79	3195.77	2007.5
8.	Magway Region	885.93	25.30	37.95	961.07	1024.32	-138.39	-86.93
9.	Mandalay Region	970.81	24.23	36.35	1626.43	1687.01	-716.20	-449.90
10.	Mon State	949.06	29.90	44.85	492.86	567.61	381.45	239.62
11.	Rakhine State	1249.95	40.25	60.38	837.86	938.48	311.47	195.65
12.	Yangon Region	1948.43	54.99	82.49	2119.29	2256.77	-308.34	-193.69
13.	Shan State	2028.76	53.39	80.09	1601.79	1735.27	293.50	184.37
14.	Ayeyawady Region	8202.07	212.91	319.37	1527.86	2060.14	6141.92	3858.20
15	Nay Pyi Taw	317.24	7.64	11.46	320.36	339.46	-22.22	-13.96

Note: Seed Rate = 2 basket/acre
Waste = 3 basket/acre (without other consumption.
eg, vermicella, Myanmar traditional snacks)
Consumption = Urban - 12 baskets/year/person,
Rural - 15 baskets/year/person
Paddy 100 baskets = Rice 1 MT

Source: Department of Agriculture.

Table 3.06 Groundnut Production, Utilization and Processed Form by States and Regions,2020-2021

(Thousand Metric Ton)

S.N	States and Regions	Total Production	Utilization				Production for Oil Extraction	Oil Equivalent	Oil Cakes
			Seeds	Waste	Other Uses	Total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Union	**1591**	**188.86**	**79.54**	**79.54**	**347.95**	**1242.93**	**363.64**	**696.04**
1.	Kachin State	20	2.14	0.99	0.99	4.11	15.62	4.57	8.75
2.	Kayah State	5	0.69	0.26	0.26	1.22	4.05	1.18	2.27
3.	Kayin State	27	2.42	1.35	1.35	5.12	21.88	6.4	12.25
4.	Chin State	1	0.21	0.07	0.07	0.36	1.1	0.32	0.61
5.	Sagaing Region	558	60.56	27.88	27.88	116.31	441.21	129.08	247.08
6.	Taninthayi Region	0	0	0	0	0	0	0	0
7.	Bago Region	129	12.25	6.45	6.45	25.14	103.83	30.38	58.14
8.	Magway Region	349	47.15	17.46	17.46	82.07	267.08	78.14	149.56
9.	Mandalay Region	279	38.97	13.93	13.93	66.83	211.76	61.95	118.59
10.	Mon State	11	1.2	0.56	0.56	2.31	8.79	2.57	4.92
11.	Rakhine State	44	4.94	2.22	2.22	9.38	35.03	10.25	19.61
12.	Yangon Region	2	0.25	0.11	0.11	0.46	1.66	0.49	0.93
13.	Shan State	70	8.05	3.48	3.48	15.01	54.61	15.98	30.58
14.	Ayeyawady Region	66	6.57	3.32	3.32	13.21	53.19	15.56	29.79
15.	Nay Pyi Taw	30	3.46	1.48	1.48	6.41	23.12	6.76	12.95

Note: Seed Rate= 6 baskets/acre
Waste = 5 % of Production
Other Uses = 5% of Production
Oil Equivalent = 2 viss/1 basket (Groundnut - with shell)
Oil Cake = 2.8 viss/ 1 basket (Groundnut - with shell)

Source: Department of Agriculture.

Table 3.07 Sesamum Production, Utilization and Processed Form by States and Regions,2020-2021

(Thousand Metric Ton)

S.N	States and Regions	Total Production	Utilization				Production for Oil Extraction	Oil Equivalent	Oil Cakes
			Seeds	Waste	Other Use	Total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Union	**657**	**11.45**	**13.15**	**32.87**	**57.47**	**599.96**	**243.79**	**299.98**
1.	Kachin State	6	0.07	0.12	0.31	0.5	5.64	2.29	2.82
2.	Kayah State	6	0.08	0.12	0.31	0.51	5.61	2.28	2.8
3.	Kayin State	15	0.14	0.3	0.74	1.17	13.66	5.55	6.83
4.	Chin State	1	0.02	0.02	0.05	0.08	0.9	0.37	0.45
5.	Sagaing Region	310	3.29	6.2	15.49	24.98	284.88	115.76	142.44
6.	Taninthayi Region	0	0	0	0.01	0.01	0.13	0.05	0.07
7.	Bago Region	41	0.5	0.82	2.05	3.37	37.61	15.28	18.81
8.	Magway Region	132	3.74	2.64	6.61	12.99	119.19	48.43	59.59
9.	Mandalay Region	110	3.13	2.2	5.51	10.85	99.33	40.36	49.67
10.	Mon State	1	0.01	0.01	0.03	0.05	0.5	0.2	0.25
11.	Rakhine State	1	0.01	0.01	0.04	0.06	0.67	0.27	0.34
12.	Yangon Region	1	0.02	0.03	0.07	0.11	1.25	0.51	0.62
13.	Shan State	9	0.12	0.18	0.45	0.74	8.17	3.32	4.08
14.	Ayeyawady Region	6	0.07	0.13	0.32	0.52	5.92	2.41	2.96
15.	Nay Pyi Taw	18	0.26	0.36	0.9	1.52	16.5	6.71	8.25

Note: Seed Rate= 0.125 baskets/acre
Waste = 2 % of Production
Other Uses = 5% of Production
Oil Equivalent = 6 viss/1 basket
Oil Cake = 7.5 viss/ 1 basket

Source: Department of Agriculture.

Table 3.08 Sown Area, Harvested Area and Production of Fruits

(In Thousand)

Crop	Unit	2012-2013	2013-2014	2014-2015	2015-2016
(1)	(2)	(3)	(4)	(5)	(6)
1. Mango					
Sown	Acre	232	237	240	247
Harvested	Acre	189	191	197	200
Production	Numbers	2098617	2123251	2228279	1981290
2. Lemon					
Sown	Acre	49	49	51	52
Harvested	Acre	43	43	43	44
Production	Numbers	783268	826960	761890	841756
3. Orange					
Sown	Acre	36	36	36	38
Harvested	Acre	29	30	30	27
Production	Viss	193587	208972	216206	215442
4. Pomelo and Sweet Lime					
Sown	Acre	17	17	17	17
Harvested	Acre	14	14	15	15
Production	Numbers	82300	87383	77113	89930
5. Durian					
Sown	Acre	23	23	23	23
Harvested	Acre	20	20	20	20
Production	Numbers	63847	62377	63230	52613
6. Pineapple					
Sown	Acre	60	59	59	61
Harvested	Acre	53	52	53	54
Production	Numbers	252477	244897	250182	254092
7. Custard apple					
Sown	Acre	11	11	11	11
Harvested	Acre	11	11	11	11
Production	Numbers	108698	101338	101885	101527
8. Lichee					
Sown	Acre	8	8	9	9
Harvested	Acre	5	6	7	7
Production	Numbers	359467	389381	336668	365029
9. Grapes					
Sown	Acre	3	3	3	3
Harvested	Acre	2	3	3	3
Production	Viss	5725	7597	7449	12596
10. Apple					
Sown	Acre	1	1	1	1
Harvested	Acre	1	1	1	1
Production	Viss	1241	1258	2891	2391

Table 3.08 Sown Area, Harvested Area and Production of Fruits(Cont'd)

(In Thousand)

Crop (1)	Unit (2)	2016-2017 (7)	2017-2018 (8)	2018- 2019* (9)	2019- 2020* (10)	2020- 2021* (11)
1. Mango						
Sown	Acre	254	258	264	265	266
Harvested	Acre	207	225	233	218	222
Production	Numbers	2309027	2490575	3012847	2779459	2565452
2. Lemon						
Sown	Acre	54	52	53	53	53
Harvested	Acre	46	48	48	48	48
Production	Numbers	913235	921962	934637	950472	733693
3. Orange						
Sown	Acre	37	37	37	38	37
Harvested	Acre	26	27	27	27	29
Production	Viss	216881	220827	217910	218325	185030
4. Pomelo and Sweet Lime						
Sown	Acre	17	17	17	18	19
Harvested	Acre	15	15	15	16	17
Production	Numbers	91355	95974	98169	94602	87855
5. Durian						
Sown	Acre	24	24	24	24	24
Harvested	Acre	21	21	21	21	21
Production	Numbers	64545	64687	74921	73614	72671
6. Pineapple						
Sown	Acre	61	61	62	62	63
Harvested	Acre	55	60	61	61	60
Production	Numbers	245452	288900	300696	273382	245191
7. Custard apple						
Sown	Acre	11	12	11	11	11
Harvested	Acre	11	11	11	11	11
Production	Numbers	104075	109385	116433	118789	113927
8. Lichee						
Sown	Acre	8	8	8	8	8
Harvested	Acre	6	6	6	6	6
Production	Numbers	366967	369838	403006	368390	371803
9. Grapes						
Sown	Acre	4	4	4	4	4
Harvested	Acre	4	4	3	4	4
Production	Viss	19163	19127	20418	20748	21091
10. Apple						
Sown	Acre	1	1	1	1	1
Harvested	Acre	1	1	1	1	1
Production	Viss	2881	3323	2836	2813	2781

Note : *Agriculture Year(1 July to 30 June)

Table 3.08 Sown Area, Harvested Area and Production of Fruits(Cont'd)

(In Thousand)

Crop (1)	Unit (2)	2012-2013 (3)	2013-2014 (4)	2014-2015 (5)	2015-2016 (6)
11. Pear					
Sown	Acre	3	3	3	2
Harvested	Acre	2	2	2	2
Production	Viss	10244	9626	9827	8655
12. Damson					
Sown	Acre	4	4	4	4
Harvested	Acre	3	3	3	3
Production	Viss	8930	21441	8023	10759
13. Walnut					
Sown	Acre	10	11	11	11
Harvested	Acre	6	7	7	6
Production	Viss	5173	6203	7686	7744
14. Cashewnut					
Sown	Acre	220	216	216	219
Harvested	Acre	149	148	151	158
Production	Viss	34426	34549	31380	42392
15. Plums					
Sown	Acre	54	54	54	54
Harvested	Acre	52	52	52	52
Production	Viss	187970	190531	187807	200625
16. Chestnut					
Sown	Acre	*	*	*	*
Harvested	Acre	*	*	*	*
Production	Viss	251	273	270	319
17. Tamarind					
Sown	Acre	47	47	47	46
Harvested	Acre	44	45	45	44
Production	Viss	88868	88242	94551	90675
18. Strawberry					
Sown	Acre	*	19	*	*
Harvested	Acre	*	15	*	*
Production	Viss	974	874	974	972
19. Others					
Sown	Acre	676	667	689	690
Harvested	Acre	509	502	522	535
Total					
Sown	**Acre**	**1454**	**1465**	**1474**	**1488**
Harvested	**Acre**	**1132**	**1145**	**1162**	**1182**

Table 3.08 Sown Area, Harvested Area and Production of Fruits(Concl'd)

(In Thousand)

Crop	Unit	2016-2017	2017-2018	2018- 2019**	2019- 2020**	2020- 2021**
(1)	(2)	(7)	(8)	(9)	(10)	(11)
11. Pear						
Sown	Acre	2	3	3	3	2
Harvested	Acre	2	3	3	2	2
Production	Viss	10141	11672	10603	10599	7318
12. Damson						
Sown	Acre	4	4	4	4	4
Harvested	Acre	3	3	3	4	4
Production	Viss	9910	9933	8530	8847	8296
13. Walnut						
Sown	Acre	11	11	11	11	11
Harvested	Acre	6	6	7	8	8
Production	Viss	7955	7206	10424	12461	11594
14. Cashewnut						
Sown	Acre	216	216	210	210	210
Harvested	Acre	151	153	160	152	156
Production	Viss	48958	39381	47619	47217	46512
15. Plums						
Sown	Acre	56	58	59	57	57
Harvested	Acre	54	57	56	55	52
Production	Viss	202563	213990	183438	185966	167542
16. Chestnut						
Sown	Acre	1	*	1	1	1
Harvested	Acre	*	*	1	1	*
Production	Viss	320	322	903	903	310
17. Tamarind						
Sown	Acre	48	46	45	45	45
Harvested	Acre	45	44	43	42	43
Production	Viss	112170	103108	109653	110780	98615
18. Strawberry						
Sown	Acre	*	*	*	*	*
Harvested	Acre	*	*	*	*	*
Production	Viss	982	982	980	1009	913
19. Others						
Sown	Acre	689	695	698	697	702
Harvested	Acre	530	541	556	573	578
Total						
Sown	**Acre**	**1498**	**1507**	**1512**	**1512**	**1518**
Harvested	**Acre**	**1183**	**1225**	**1255**	**1250**	**1262**

Note:* Less than one unit. Source : Department of Agricultural Land Management and Statistics.

**Agriculture Year(1 July to 30 June)

Table 3.09 Sown Area, Harvested Area and Production of Vegetables

(In Thousand)

Crop (1)	Unit (2)	2012-2013 (3)	2013-2014 (4)	2014-2015 (5)	2015-2016 (6)
Total					
Sown	**Acre**	**1338**	**1366**	**1395**	**1403**
Harvested	**Acre**	**1337**	**1365**	**1394**	**1399**
1. Cabbage					
Sown	Acre	77	75	78	77
Harvested	Acre	77	75	77	77
Production	Viss	290767	288752	292098	299664
2. Cauliflower					
Sown	Acre	67	65	67	70
Harvested	Acre	67	65	67	70
Production	Viss	231063	226324	237402	241612
3. Lettuce					
Sown	Acre	29	28	26	29
Harvested	Acre	29	28	26	29
Production	Viss	47056	48085	45322	55343
4. Mustard (Leaf)					
Sown	Acre	91	91	85	88
Harvested	Acre	91	91	84	88
Production	Viss	171910	183711	146711	167903
5. Tomato					
Sown	Acre	273	279	272	281
Harvested	Acre	273	279	272	280
Production	Viss	845419	845028	822552	808335
6. Carrot					
Sown	Acre	7	7	6	5
Harvested	Acre	7	7	6	5
Production	Viss	14425	13257	10165	9413
7. Radish					
Sown	Acre	55	52	54	56
Harvested	Acre	55	52	54	56
Production	Viss	158539	154740	167095	167184
8. Watermelon					
Sown	Acre	38	45	51	53
Harvested	Acre	38	45	51	53
Production	Viss	113779	141337	144664	165737
9. Gourd					
Sown	Acre	58	56	57	58
Harvested	Acre	58	56	57	58
Production	Viss	161378	172886	163568	165841
10. Asparagus					
Sown	Acre	1	2	1	2
Harvested	Acre	1	2	1	2
Production	Viss	1520	2269	2041	1968
11. Others					
Sown	Acre	642	666	698	684
Harvested	Acre	641	665	698	681

Table 3.09 Sown Area, Harvested Area and Production of Vegetables(Concl'd)

Crop (1)	Unit (2)	2016-2017 (7)	2017-2018 (8)	2018- 2019* (9)	2019- 2020* (10)	2020- 2021* (11)
Total						
Sown	**Acre**	**1412**	**1364**	**1349**	**1532**	**1378**
Harvested	**Acre**	**1411**	**1362**	**1349**	**1532**	**1377**
1. Cabbage						
Sown	Acre	79	75	77	75	75
Harvested	Acre	79	75	77	75	75
Production	Viss	303807	282151	281838	272702	278939
2. Cauliflower						
Sown	Acre	68	64	66	67	65
Harvested	Acre	68	63	66	67	65
Production	Viss	254003	215718	218227	222957	216873
3. Lettuce						
Sown	Acre	32	29	29	29	30
Harvested	Acre	32	29	29	29	30
Production	Viss	60499	64934	62491	58635	58464
4. Mustard (Leaf)						
Sown	Acre	89	89	90	89	89
Harvested	Acre	89	89	90	89	89
Production	Viss	189706	183936	188811	178581	183364
5. Tomato						
Sown	Acre	278	257	255	246	243
Harvested	Acre	278	257	255	246	243
Production	Viss	812768	733286	708406	657529	704396
6. Carrot						
Sown	Acre	5	6	7	6	8
Harvested	Acre	5	6	7	6	8
Production	Viss	9278	10991	13677	11488	13803
7. Radish						
Sown	Acre	57	55	55	55	51
Harvested	Acre	57	55	55	55	51
Production	Viss	164894	164899	155734	155350	145568
8. Watermelon						
Sown	Acre	60	64	64	64	59
Harvested	Acre	60	64	64	64	59
Production	Viss	177190	198136	204836	210734	179388
9. Gourd						
Sown	Acre	57	59	59	59	58
Harvested	Acre	57	59	59	59	58
Production	Viss	162840	170424	162134	160811	172383
10. Asparagus						
Sown	Acre	2	2	2	2	2
Harvested	Acre	2	2	2	2	2
Production	Viss	3425	2242	2923	3112	2397
11. Others						
Sown	Acre	685	664	645	660	698
Harvested	Acre	684	663	645	660	697

Note :*Agriculture Year(1 July to 30 June) Source :Department of Agricultural Land Management and Statistics.

Table 3.10 Production of Meat

(Thousand Viss)

S.N (1)	Particulars (2)	2012-13 (3)	2013-14 (4)	2014-15 (5)	2015-16 (6)	2016-17 (7)	2017-18 (8)	2018 (Apr-Sep) (9)	2018-19 (10)	2019-20 (11)	2020-21 (12)
	Total	**1399934**	**1534487**	**1704161**	**1820315**	**1860902**	**1939629**	**255049**	**565863**	**622211**	**678816**
1	Beef	170158	185809	202286	222288	232039	246416	31681	64734	66303	67663
2	Mutton	32478	36381	41342	47957	49414	50654	3320	6888	7149	7422
3	Pork	411823	454542	510902	537105	543818	564306	75393	159906	168456	177404
4	Fowl meat	710893	778318	864560	924147	946169	983604	130727	301942	344265	387681
5	Duck meat	70259	74872	79180	82492	83072	88216	5703	28311	31757	34025
6	Turkey,Geese, Muscovy-Duck, Quail meat	4323	4565	5891	6326	6390	6433	8225	4082	4281	4621

Sources:1.Livestock Breeding and Veterinary Department.
2.Co-operative Department.
3.Office of the Ministry of Defence.

Table 3.11 Production of Egg

(Thousand Number)

Description (1)	2012-13 (2)	2013-14 (3)	2014-15 (4)	2015-16 (5)	2016-17 (6)	2017-18 (7)	2018 (Apr-Sep) (8)	2018-19 (9)	2019-20 (10)	2020-21 (11)
Fowl Egg										
State	45651	59270	88129	55355	107708	146414	65233	132934	169830	186058
Private	8162187	8886199	9690679	10512965	11141881	11377458	618605	1409054	1756615	2092912
Co-operative	39806	44852	48892	47802	45695	46755	23219	45342	45417	45901
Duck Egg										
State	10051	7228	4451	3206	1857	3398	1246	2589	1849	2353
Private	792527	873868	933788	996952	1020872	1070550	42278	199421	312524	398129
Co-operative	160	212	211	235	207	99	32	95	47	58

Sources: 1.Livestock Breeding and Veterinary Department.
2.Co-operative Department.
3.Office of the Ministry of Defence.

Table 3.12 Production of Feather and Leather(Private Sector)

Description (1)	2012-13 (2)	2013-14 (3)	2014-15 (4)	2015-16 (5)	2016-17 (6)	2017-18 (7)	2018 (Apr-Sep) (8)	2018-19 (9)	2019-20 (10)	2020-21 (11)
Feather Production (Thousand Pound)	3506	3719	4021	4287	4272	4499	897	2074	2471	2658
Leather Production (Thousand Number)										
1 Hide and Skin	2150	2297	2477	2682	2794	2972	171	350	359	366
2 Skin (Goat and Sheep)	3740	4041	4457	4925	5544	5314	200	417	437	451

Source: Livestock Breeding and Veterinary Department.

Table 3.13 Production of Honey and value added Honey and Bee-Products

(Metric Ton)

Description	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Production of Honey										
State	188.62	99.39	-	-	-	-	-	-	-	-
Private	2291.61	2908.44	3572.78	4394.59	3907.81	4377.82	2085.51	4869.57	5259.56	5411.37
Production of value added Honey and Bee-Products										
Medicated Substance										
State	44.73	0.45	-	-	-	-	-	-	-	-
Private	80.37	39.81	36.67	25.54	48.39	62.09	47.78	58.26	47.26	70.39
Food Stuff										
State	16.94	1.20	-	-	-	-	-	-	-	-
Private	8.17	3.80	16.55	5.16	5.49	8.89	4.70	8.94	5.97	12.32

Source: Livestock Breeding and Veterinary Department.

Table 3.14 Production of Pearl and Shell

Description	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Pearl (Momme)	302543	351641	424628	433612	512334	443137	122800	568320	764151	851218
Shell (Ton)	134	160	157	137	161	171	62	273	374	396

Source: Myanma Pearl Enterprise.

Table 3.15 Fresh Water Fisheries by States and Regions

(Thousand Viss)

S.N (1)	States and Regions (2)	2012-2013 (3)	2013-2014 (4)	2014-2015 (5)	2015-2016 (6)	2016-2017 (7)
	Union					
	Aquaculture	**569152**	**590506**	**612168**	**621228**	**642214**
	Leasable	**177593**	**186438**	**193127**	**207411**	**207742**
	Open	**620338**	**659301**	**702884**	**760583**	**766186**
1	**Kachin State**					
	Aquaculture	1476	1512	1555	2240	1669
	Leasable	6582	6722	6830	6980	7141
	Open	10504	10763	11047	11551	11400
2	**Kayah State**					
	Aquaculture	275	289	319	352	357
	Leasable	-	-	-	-	-
	Open	531	537	539	590	599
3	**Kayin State**					
	Aquaculture	717	768	845	930	974
	Leasable	1882	2034	2229	2447	2459
	Open	8073	8740	9571	10489	10536
4	**Chin State**					
	Aquaculture	200	284	297	333	336
	Leasable	-	-	-	-	-
	Open	655	836	848	932	962
5	**Sagaing Region**					
	Aquaculture	10043	11011	11969	13258	12911
	Leasable	22987	23335	24957	27031	26956
	Open	36174	36358	40918	44336	43275
6	**Taninthayi Region**					
	Aquaculture	2843	3057	3322	3518	3889
	Leasable	300	305	319	319	320
	Open	21036	22680	24497	27056	27513
7	**Bago Region**					
	Aquaculture	55108	56339	57947	57857	60373
	Leasable	73538	78682	81253	90885	90636
	Open	110484	117798	122977	138168	138315
8	**Magway Region**					
	Aquaculture	321	323	326	341	349
	Leasable	4029	4061	4075	4132	4139
	Open	6695	6746	6769	6878	6892
9	**Mandalay Region**					
	Aquaculture	12552	12592	12667	12718	13970
	Leasable	19371	19511	19671	19974	20011
	Open	12687	12901	13111	13357	13380
10	**Mon State**					
	Aquaculture	1871	2053	2176	2373	2365
	Leasable	4327	4389	4446	4477	4490
	Open	45158	45682	46762	47008	47381
11	**Rakhine State**					
	Aquaculture	17807	18465	18728	19043	19505
	Leasable	-	-	-	-	-
	Open	7386	7552	6618	6687	6660
12	**Yangon Region**					
	Aquaculture	178489	190013	202460	208499	205998
	Leasable	1831	2047	2018	2437	2445
	Open	35739	39043	41444	48212	48744
13	**Shan State**					
	Aquaculture	3936	4067	4202	4349	4476
	Leasable	1989	2025	2112	2185	2123
	Open	647	676	699	728	771
14	**Ayeyawady Region**					
	Aquaculture	282933	289041	294670	294814	314333
	Leasable	40380	42899	44808	46123	46592
	Open	323030	347349	375441	402924	408087
15	**Nay Pyi Taw**					
	Aquaculture	581	692	685	603	710
	Leasable	377	428	409	421	430
	Open	1539	1640	1643	1667	1671

Table 3.15 Fresh Water Fisheries by States and Regions(Concl'd)

(Thousand Viss)

S.N	States and Regions	2017-2018	2018 (Apr-Sep)	2018-2019	2019-2020	2020-2021
(1)	(2)	(8)	(9)	(10)	(11)	(12)
	Union					
	Aquaculture	**692221**	**303433**	**694774**	**701204**	**714879**
	Leasable	**208840**	**75167**	**208899**	**210018**	**210659**
	Open	**767910**	**314419**	**772041**	**774754**	**776767**
1	**Kachin State**					
	Aquaculture	1750	851	1733	1758	1753
	Leasable	7117	1616	7197	7267	7269
	Open	11630	2528	11709	11731	10830
2	**Kayah State**					
	Aquaculture	372	188	380	381	384
	Leasable	-	-	-	-	-
	Open	516	261	521	527	527
3	**Kayin State**					
	Aquaculture	1024	501	1155	1177	1190
	Leasable	2471	1240	2863	2894	2904
	Open	10589	5857	10997	11033	11059
4	**Chin State**					
	Aquaculture	339	154	354	357	359
	Leasable	-	-	-	-	-
	Open	999	492	1020	1034	1021
5	**Sagaing Region**					
	Aquaculture	12896	5275	8658	8685	8541
	Leasable	27355	7758	27496	27546	27559
	Open	43317	10197	36651	37851	36773
6	**Taninthayi Region**					
	Aquaculture	4065	2196	5116	5182	5038
	Leasable	325	165	339	343	354
	Open	27645	13727	31427	31641	32841
7	**Bago Region**					
	Aquaculture	63943	30579	61747	61980	65298
	Leasable	90791	32257	89000	89400	89617
	Open	137137	45051	132235	133216	133168
8	**Magway Region**					
	Aquaculture	359	158	359	363	355
	Leasable	4145	1216	4146	4149	4041
	Open	6904	2391	6910	6912	6710
9	**Mandalay Region**					
	Aquaculture	13938	7160	13959	14021	14130
	Leasable	20061	5809	20128	20115	19946
	Open	13408	4461	13420	13417	13317
10	**Mon State**					
	Aquaculture	2548	1208	2560	2679	2718
	Leasable	4299	1967	4538	4100	4615
	Open	48277	15799	48432	48636	49876
11	**Rakhine State**					
	Aquaculture	21815	10639	22082	22039	22354
	Leasable	-	-	-	-	-
	Open	6696	3760	6881	6741	6920
12	**Yangon Region**					
	Aquaculture	232844	74331	248024	247985	248912
	Leasable	2641	503	2655	2532	2591
	Open	48244	18259	47930	47910	48100
13	**Shan State**					
	Aquaculture	4738	2280	4287	4287	4282
	Leasable	2210	935	2329	2391	2401
	Open	752	297	813	815	817
14	**Ayeyawady Region**					
	Aquaculture	330772	167457	323537	329488	338766
	Leasable	46987	21571	47770	48843	48925
	Open	410117	190850	421419	421618	423136
15	**Nay Pyi Taw**					
	Aquaculture	818	456	823	822	799
	Leasable	438	130	438	438	437
	Open	1679	489	1676	1672	1672

Source : Department of Fisheries.

Table 3.16 Production of Fisheries

(Thousand Viss)

Description	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CAPTURE FISHERIES	**2319040**	**2500583**	**2643909**	**2803185**	**2833415**	**2907107**	**1277435**	**2982802**	**2984143**	**3005315**
Fresh Water Fisheries	**797931**	**845740**	**896011**	**967994**	**973928**	**976750**	**389586**	**980940**	**984772**	**987426**
Leasable Fisheries	177593	186438	193127	207411	207742	208840	75167	208899	210018	210659
Open Fisheries	620338	659302	702884	760583	766186	767910	314419	772041	774754	776767
Marine Fisheries	**1521109**	**1654843**	**1747898**	**1835191**	**1859487**	**1930357**	**887849**	**2001862**	**1999371**	**2017889**
In-shore Fishing	562810	612291	646722	679021	688010	714232	328504	740689	739767	746619
Off-shore Fishing	958299	1042551	1101176	1156170	1171477	1216125	559345	1261173	1259604	1271270
CULTURE FISHERIES (AQUACULTURE)	**569152**	**590422**	**612168**	**621228**	**642214**	**692221**	**303433**	**694774**	**701204**	**714879**
Fish	533722	553708	576304	583601	603540	649480	284734	648886	655322	668591
Prawn/Shrimp	35430	36714	35864	37627	38674	42741	18699	45888	45882	46288

Source: Department of Fisheries.

Table 3.17 Area of Hatcheries and Seed Production

Description	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Area of Hatcheries (Acre)	779	810	809	809	851	861	865	954	954	783
Fingerlings distribution (000 No)	789623	551406	575412	608698	644092	631168	485280	680032	718012	168937

Source: Department of Fisheries.

Table 3.18 Production of Fish Fingerlings

(Lakh Numbers)

S.N	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Total	**7896.23**	**5514.06**	**5754.12**	**6086.98**	**6440.92**	**6311.68**	**4852.80**	**6800.32**	**7180.12**	**1689.37**
1	Nga Myit Chin (Rohu)	5492.01	3848.61	3975.69	4196.00	4556.31	4346.23	3416.58	4455.31	4910.54	960.95
2	Shwe Wa Ngagyin (Common Carp)	455.79	419.14	387.51	359.81	467.95	418.18	324.25	495.02	511.28	160.89
3	Myetsa Ngagyin (Grass Carp)	134.00	55.98	54.83	53.78	70.74	73.37	63.89	98.03	58.93	1.30
4	Nga Gaung Pwa(Catla)	96.37	70.54	69.76	68.77	91.91	79.87	54.15	83.36	48.73	-
5	Ngagyin Phyu (Mrigal Carp)	60.87	28.54	22.75	31.90	47.35	61.97	37.22	70.10	39.63	0.50
6	Tilapia	130.63	135.71	114.92	117.92	154.46	143.29	94.52	157.09	154.45	44.80
7	Ngwe Yaung (Silver Carp)	52.46	55.33	47.15	41.46	64.32	67.20	60.20	64.65	37.71	2.55
8	Khaung Gyi(Bighead Carp)	23.05	27.85	22.03	28.30	21.24	31.53	25.75	39.00	28.42	0.20
9	Nga Khu(Welsing Catfish)	-	-	0.01	-	-	-	-	-	-	-
10	Nga Dan (Striped Catfish)	89.76	71.11	56.75	77.87	83.01	93.10	60.77	152.38	59.44	31.50
11	Nga Khone Ma	1278.63	734.78	895.41	1008.79	791.20	897.59	653.72	1068.98	1279.50	480.98
12	Nga Phan Ma	-	-	1.05	-	0.55	-	-	2.50	0.50	-
13	Nga Moke	76.33	55.69	73.25	82.65	78.10	84.55	50.50	90.12	33.77	0.50
14	Bee lar	-	-	-	1.70	1.86	-	-	-	-	-
15	Sul Tan	-	0.60	-	-	-	0.75	-	0.50	1.00	-
16	Nga kyi	2.50	1.00	0.50	1.00	1.10	1.20	1.40	1.80	0.52	-
17	Nga U Done	0.65	-	-	-	-	-	-	-	-	-
18	Nga Dane	1.00	-	-	0.50	1.00	1.00	1.00	1.00	1.00	-
19	Nga Tha Launt	-	5.65	16.00	5.50	2.20	1.20	2.05	10.29	6.40	0.50
20	Nga Phane	2.18	3.53	16.51	11.03	6.10	10.50	4.80	7.20	7.31	4.70
21	Nga Pyay Ma	-	-	-	-	-	-	2	3.00	1.00	-
22	Nga Thyine	-	-	-	-	1.52	0.15	-	-	-	-
23	Vietnum Nga Dan	-	-	-	-	-	-	-	-	-	-

Source : Department of Fisheries.

Table 3.19 Production of Leasable Fisheries

Description	Unit	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Number of Leasable Fisheries	Nos.	3409	3290	3314	3312	3299	3243	3082	3076	3055	3007
Production of Leasable Fisheries	(000) Viss	177593	186438	193127	207411	207742	208840	75167	208899	210018	210659

Source: Department of Fisheries.

Table 3.20 Area and Production of Fish Ponds

Description	Unit	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Area of Fish Pond	Acre	451535	452165	457538	479743	489382	493392	494245	494353	498710	498936
Production of Fish Pond	(000)Viss	569139	590422	612168	621228	642214	692221	303433	694774	701204	714879

Source: Department of Fisheries.

Table 3.21 Fish Culture Ponds by States and Regions

S.N	States and Regions	2012-2013		2013-2014		2014-2015		2015-2016		2016-2017	
		Number	Acre	Number	Acre	Number	Acre	Number	Acre	Number	Acre
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Union	**20337**	**221395**	**20426**	**222028**	**20410**	**232515**	**20546**	**239671**	**21181**	**245807**
1	Kachin State	349	1990	360	2168	369	2313	369	2312	369	2312
2	Kayah State	122	748	123	760	147	798	151	819	161	893
3	Kayin State	84	464	84	464	91	589	142	676	153	711
4	Chin State	596	296	597	296	597	296	597	296	597	296
5	Sagaing Region	1405	5809	1453	6023	1595	6374	1817	7128	1928	7580
6	Taninthayi Region	22	923	22	923	32	1065	36	1120	36	1120
7	Bago Region	5666	26009	5667	26014	5688	27158	5710	28324	5817	31121
8	Magway Region	272	425	271	425	271	425	271	425	271	425
9	Mandalay Region	1104	7416	1130	7624	1132	7609	1205	7970	1201	7902
10	Mon State	150	969	151	975	152	979	156	995	156	995
11	Rakhine State	1	20	1	20	1	20	1	20	1	20
12	Yangon Region	4988	59864	4988	59864	4539	65848	4188	66014	4248	67038
13	Shan State	1454	3408	1454	3409	1454	3408	1454	3408	1454	3408
14	Ayeyawady Region	4078	112892	4078	112892	4295	115462	4402	119993	4741	121811
15	Nay Pyi Taw	46	162	47	171	47	171	47	171	48	175

Table 3.21 Fish Culture Ponds by States and Regions(Concl'd)

S.N	States and Regions	2017-2018		2018 (Apr-Sep)		2018-2019		2019-2020		2020-2021	
		Number	Acre	Number	Acre	Number	Acre	Number	Acre	Number	Acre
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
	Union	**21130**	**247007**	**21143**	**247810**	**21167**	**247858**	**21545**	**252220**	**21599**	**252415**
1	Kachin State	369	2344	369	2346	370	2355	368	2352	360	2236
2	Kayah State	161	893	163	893	164	894	183	949	183	951
3	Kayin State	165	731	165	731	168	741	190	790	186	765
4	Chin State	597	296	597	296	616	344	616	344	618	349
5	Sagaing Region	1928	7580	1925	7575	1918	7544	1917	7538	1917	7597
6	Taninthayi Region	36	1120	36	1120	36	1120	46	1120	46	1120
7	Bago Region	5818	31146	5819	31151	5827	31132	5812	31116	5825	31116
8	Magway Region	271	425	271	424	270	424	271	425	271	425
9	Mandalay Region	1170	7873	1170	7860	1169	7848	1170	7852	1170	7852
10	Mon State	157	1001	157	1001	157	1001	157	1001	160	1006
11	Rakhine State	1	20	1	20	1	20	66	248	116	421
12	Yangon Region	4205	66444	4213	67284	4214	67328	4288	68286	4291	68413
13	Shan State	1454	3408	1459	3383	1460	3383	1460	3383	1460	3385
14	Ayeyawady Region	4750	123551	4750	123551	4750	123551	4954	126643	4954	126643
15	Nay Pyi Taw	48	175	48	175	47	173	47	173	42	136

Source: Department of Fisheries.

Table 3.22 Shrimp Culture Ponds by States and Regions

S.N	States and Regions	2012-2013		2013-2014		2014-2015		2015-2016		2016-2017	
		Number	Acre	Number	Acre	Number	Acre	Number	Acre	Number	Acre
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Union	**11849**	**228297**	**11848**	**228296**	**11909**	**236638**	**11916**	**238331**	**11980**	**241718**
1	Kachin State	-	-	-	-	-	-	-	-	-	-
2	Kayah State	-	-	-	-	-	-	-	-	-	-
3	Kayin State	5	80	5	80	5	80	6	130	6	130
4	Chin State	-	-	-	-	-	-	-	-	-	-
5	Sagaing Region	-	-	-	-	-	-	-	-	-	-
6	Taninthayi Region	15	4141	14	4140	14	4140	13	4137	13	4138
7	Bago Region	-	40	-	40	-	40	-	40	-	40
8	Magway Region	-	-	-	-	-	-	-	-	-	-
9	Mandalay Region	-	-	-	-	-	-	-	-	-	-
10	Mon State	39	1125	39	1125	39	1125	39	1125	39	1125
11	Rakhine State	9633	155533	9633	155533	9633	155533	9633	156489	9633	156489
12	Yangon Region	176	10229	176	10229	226	17829	231	18442	236	18916
13	Shan State	-	-	-	-	-	-	-	-	-	-
14	Ayeyawady Region	1981	57149	1981	57149	1992	57891	1994	57968	2053	60880

Table 3.22 Shrimp Culture Ponds by States and Regions(Concl'd)

S.N	States and Regions	2017-2018		2018 (Apr-Sep)		2018-2019		2019-2020		2020-2021	
		Number	Acre	Number	Acre	Number	Acre	Number	Acre	Number	Acre
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
	Union	**12030**	**244338**	**12030**	**244388**	**12029**	**244437**	**11958**	**244292**	**11955**	**244286**
1	Kachin State	-	-	-	-	-	-	-	-	-	-
2	Kayah State	-	-	-	-	-	-	-	-	-	-
3	Kayin State	6	130	6	130	6	130	6	130	6	130
4	Chin State	-	-	-	-	-	-	-	-	-	-
5	Sagaing Region	-	-	-	-	-	-	-	-	-	-
6	Taninthayi Region	13	4138	13	4138	13	4138	16	4623	16	4623
7	Bago Region	-	40	-	40	-	40	-	40	-	40
8	Magway Region	-	-	-	-	-	-	-	-	-	-
9	Mandalay Region	-	-	-	-	-	-	-	-	-	-
10	Mon State	39	1125	39	1125	38	1124	38	1124	35	1118
11	Rakhine State	9633	156489	9633	156489	9633	156489	9633	156489	9633	156489
12	Yangon Region	236	18681	236	18731	236	18781	162	18150	162	18150
13	Shan State	-	-	-	-	-	-	-	-	-	-
14	Ayeyawady Region	2103	63736	2103	63735	2103	63735	2103	63736	2103	63736

Source: Department of Fisheries.

Table 3.23 Fish Fry Distribution of Fisheries Department by Fish Breeding Farm

S.N	Station	2017-2018				
		Fish Breeding Pond		Production	Replenish	Distribution
		Number	Acre	(000 No)	(000 No)	(000 No)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Union	**1072**	**861**	**631168**	**102074**	**529094**
I	Kachin State	46	31	12517	3652	8865
	1.Bamaw	15	9	6756	2005	4751
	2.Wynnmaw	28	22	5656	1582	4074
	3.Pu Tar Oo	3	0	105	65	40
II	Kayin State	30	29	3402	750	2652
	1.Phaan	30	29	3402	750	2652
III	Sagaing Region	113	38	30987	4305	26682
	1.Shwe Bo	20	9	8241	1553	6688
	2.Ye Oo	75	20	10550	1740	8810
	3.Htee Chaint	18	8	12196	1012	11184
IV	Bago Region	161	176	74317	15423	58894
	1.Bago	54	24	32360	8180	24180
	2.Thanatpin	81	135	27191	3770	23421
	3.Okpo	26	17	14766	3473	11293
V	Magway Region	30	10	11433	5858	5575
	1.Taungdwingyi	10	4	4660	2292	2368
	2.Pwint Phyu	20	6	6773	3566	3207
VI	Mandalay Region	265	188	179668	32675	146993
	1.Thayetkone	89	28	70454	12980	57474
	2.Myitthar	123	55	71098	11097	60001
	3.Natyakan	26	85	10086	278	9808
	4.Mattayer	27	21	28030	8320	19710
VII	Mon State	20	10	4291	844	3447
	1.Thahton	20	10	4291	844	3447
VIII	Yangon Region	155	142	161884	17498	144386
	1.Hlawga	64	56	79822	1861	77961
	2.Twantay	43	62	41080	13740	27340
	3.Lay Daungh Kan	48	23	40982	1897	39085
IX	Shan State	24	10	4584	1384	3200
	1.Naung Shwe	24	10	4584	1384	3200
X	Ayeyawady Region	150	203	90519	18419	72100
	1.Pathein	38	27	14805	2805	12000
	2.Hinthada	18	9	14220	1420	12800
	3.Talokehla	27	55	20500	5500	15000
	4.Aung Hait	23	45	11717	1717	10000
	5.Pantanaw	44	67	29277	6977	22300
XI	Nay Pyi Taw	78	25	57566	1266	56300
	1.Pyinmana	78	25	57566	1266	56300

Table 3.23 Fish Fry Distribution of Fisheries Department by Fish Breeding Farm(Cont'd)

S.N	Station	2018(Apr-Sep)				
		Fish Breeding Pond		Production	Replenish	Distribution
		Number	Acre	(000 No)	(000 No)	(000 No)
(1)	(2)	(8)	(9)	(10)	(11)	(12)
	Union	**1077**	**865**	**485280**	**97795**	**387484**
I	Kachin State	46	31	7516	2996	4520
	1.Bamaw	15	9	3749	1519	2230
	2.Wynnmaw	28	21	3738	1448	2290
	3.Pu Tar Oo	3	0	29	29	-
II	Kayin State	30	29	2476	610	1866
	1.Phaan	30	29	2476	610	1866
III	Sagaing Region	113	38	27125	4705	22420
	1.Shwe Bo	20	9	6161	1653	4509
	2.Ye Oo	75	20	7713	1990	5723
	3.Htee Chaint	18	8	13251	1062	12188
IV	Bago Region	166	180	48445	10943	37502
	1.Bago	54	23	15482	4678	10804
	2.Thanatpin	86	140	17512	3785	13727
	3.Okpo	26	16	15451	2480	12971
V	Magway Region	30	10	10273	5805	4468
	1.Taungdwingyi	10	4	4559	2544	2015
	2.Pwint Phyu	20	6	5714	3261	2453
VI	Mandalay Region	265	188	146782	40442	106340
	1.Thayetkone	89	28	54485	13071	41414
	2.Myitthar	123	54	53986	17700	36286
	3.Natyakan	26	85	19816	3651	16165
	4.Mattayer	27	21	18495	6020	12475
VII	Mon State	20	9	2861	655	2206
	1.Thahton	20	9	2861	655	2206
VIII	Yangon Region	155	141	144665	13955	130710
	1.Hlawga	64	56	79275	2865	76410
	2.Twantay	43	62	29276	9755	19521
	3.Lay Daungh Kan	48	22	36114	1335	34779
IX	Shan State	24	10	2550	950	1600
	1.Naung Shwe	24	10	2550	950	1600
X	Ayeyawady Region	150	203	52549	15809	36740
	1.Pathein	38	27	7955	2055	5900
	2.Hinthada	18	9	7125	1125	6000
	3.Talokehla	27	55	13437	4537	8900
	4.Aung Hait	23	45	8657	3157	5500
	5.Pantanaw	44	67	15375	4935	10440
XI	Nay Pyi Taw	78	25	40038	926	39112
	1.Pyinmana	78	25	40038	926	39112

Table 3.23 Fish Fry Distribution of Fisheries Department by Fish Breeding Farm(Cont'd)

S.N	Station	2018-2019				
		Fish Breeding Pond		Production	Replenish	Distribution
		Number	Acre	(000 No)	(000 No)	(000 No)
(1)	(2)	(13)	(14)	(15)	(16)	(17)
	Union	**1057**	**954**	**680032**	**147816**	**532216**
I	Kachin State	46	30	6167	2057	4110
	1.Bamaw	15	9	674	374	300
	2.Wynnmaw	28	21	5388	1578	3810
	3.Pu Tar Oo	3	0	105	105	0
II	Kayin State	30	29	3651	670	2981
	1.Phaan	30	29	3651	670	2981
III	Sagaing Region	93	41	29895	5230	24665
	1.Shwe Bo	52	22	8260	1807	6453
	2.Ye Oo	21	10	9984	2260	7724
	3.Htee Chaint	20	9	11651	1163	10488
IV	Bago Region	166	290	72217	15785	56432
	1.Bago	54	23	24278	6453	17825
	2.Thanatpin	86	250	30153	6000	24153
	3.Okpo	26	17	17786	3332	14454
V	Magway Region	30	11	8578	5467	3111
	1.Taungdwingyi	10	4	3319	2091	1228
	2.Pwint Phyu	20	7	5259	3376	1883
VI	Mandalay Region	263	173	187815	45914	141901
	1.Thayetkone	89	28	70368	13145	57223
	2.Myitthar	121	45	69463	24275	45188
	3.Natyakan	26	79	22948	4090	18858
	4.Mattayer	27	21	25036	4404	20632
VII	Mon State	20	10	4461	825	3636
	1.Thahton	20	10	4461	825	3636
VIII	Yangon Region	155	142	184165	48135	136030
	1.Hlawga	64	57	41438	13990	27448
	2.Twantay	43	62	94971	23195	71776
	3.Lay Daungh Kan	48	23	47756	10950	36806
IX	Shan State	24	10	4147	747	3400
	1.Naung Shwe	24	10	4147	747	3400
X	Ayeyawady Region	152	193	120066	21866	98200
	1.Pathein	38	27	19831	2832	17000
	2.Hinthada	18	9	19400	1400	18000
	3.Talokehla	27	54	26165	5765	20400
	4.Aung Hait	25	36	20588	4587	16000
	5.Pantanaw	44	67	34082	7282	26800
XI	Nay Pyi Taw	78	25	58870	1120	57750
	1.Pyinmana	78	25	58870	1120	57750

Table 3.23 Fish Fry Distribution of Fisheries Department by Fish Breeding Farm(Cont'd)

S.N	Station	2019-2020				
		Fish Breeding Pond		Production	Replenish	Distribution
		Number	Acre	(000 No)	(000 No)	(000 No)
(1)	(2)	(18)	(19)	(20)	(21)	(22)
	Union	**1057**	**954**	**718012**	**182279**	**535733**
I	Kachin State	46	30	10680	2180	8500
	1.Bamaw	15	9	3628	625	3003
	2.Wynnmaw	28	21	6912	1415	5497
	3.Pu Tar Oo	3	0	140	140	-
II	Kayin State	30	29	3729	748	2981
	1.Phaan	30	29	3729	748	2981
III	Sagaing Region	93	41	30166	6775	23391
	1.Shwe Bo	52	22	10317	3140	7177
	2.Ye Oo	21	10	8851	2572	6279
	3.Htee Chaint	20	9	10998	1063	9935
IV	Bago Region	166	290	76583	15705	60878
	1.Bago	54	23	24205	6350	17855
	2.Thanatpin	86	250	30430	6025	24405
	3.Okpo	26	17	21948	3330	18618
V	Magway Region	30	11	9333	5475	3859
	1.Taungdwingyi	10	4	3653	2236	1418
	2.Pwint Phyu	20	7	5680	3239	2441
VI	Mandalay Region	263	173	193376	60105	133271
	1.Thayetkone	89	28	83590	23225	60365
	2.Myitthar	121	45	69799	24325	45474
	3.Natyakan	26	79	15251	4015	11236
	4.Mattayer	27	21	24736	8540	16196
VII	Mon State	20	10	4677	825	3851
	1.Thahton	20	10	4677	825	3851
VIII	Yangon Region	155	142	192084	49275	142809
	1.Hlawga	64	57	98084	23075	75009
	2.Twantay	43	62	45330	13800	31530
	3.Lay Daungh Kan	48	23	48670	12400	36270
IX	Shan State	24	10	5521	960	4561
	1.Naung Shwe	24	10	5521	960	4561
X	Ayeyawady Region	152	193	122181	21971	100210
	1.Pathein	38	27	20312	2831	17481
	2.Hinthada	18	9	20060	1460	18600
	3.Talokehla	27	55	26260	5460	20800
	4.Aung Hait	25	36	20860	4600	16260
	5.Pantanaw	44	67	34689	7620	27069
XI	Nay Pyi Taw	78	25	69682	18260	51422
	1.Pyinmana	78	25	69682	18260	51422

Table 3.23 Fish Fry Distribution of Fisheries Department by Fish Breeding Farm(Concl'd)

S.N	Station	2020-2021				
		Fish Breeding Pond		Production	Replenish	Distribution
		Number	Acre	(000 No)	(000 No)	(000 No)
(1)	(2)	(23)	(24)	(25)	(26)	(27)
	Union	**1024**	**783**	**168937**	**104979**	**63958**
I	Kachin State	60	40	2259	1924	335
	1.Bamaw	19	18	855	800	55
	2.Wynnmaw	32	21	1280	1000	280
	3.Pu Tar Oo	9	1	124	124	-
II	Kayin State	30	29	905	835	70
	1.Phaan	30	29	905	835	70
III	Sagaing Region	93	41	4850	3650	1200
	1.Shwe Bo	52	22	1350	1050	300
	2.Ye Oo	21	10	2570	2250	320
	3.Htee Chaint	20	9	930	350	580
IV	Bago Region	134	101	15600	13550	2050
	1.Bago	54	24	5750	5350	400
	2.Thanatpin	49	58	6650	5400	1250
	3.Okpo	31	19	3200	2800	400
V	Magway Region	37	14	3081	2480	601
	1.Taungdwingyi	10	4	1115	1015	100
	2.Pwint Phyu	27	10	1966	1465	501
VI	Mandalay Region	263	173	25730	24430	1300
	1.Thayetkone	89	28	7200	6100	1100
	2.Myitthar	121	45	6100	6100	-
	3.Natyakan	26	79	8330	8130	200
	4.Mattayer	27	21	4100	4100	-
VII	Mon State	25	12	1612	1500	113
	1.Thahton	25	12	1612	1500	113
VIII	Yangon Region	150	129	39639	26300	13339
	1.Hlawga	64	56	17100	11100	6000
	2.Twantay	38	50	8939	7100	1839
	3.Lay Daungh Kan	48	23	13600	8100	5500
IX	Shan State	24	10	2403	1303	1100
	1.Naung Shwe	24	10	2403	1303	1100
X	Ayeyawady Region	154	205	67660	24960	42700
	1.Pathein	38	27	11151	3051	8100
	2.Hinthada	22	11	9900	1400	8500
	3.Talokehla	27	55	16875	8475	8400
	4.Aung Hait	23	45	14327	5727	8600
	5.Pantanaw	44	67	15407	6307	9100
XI	Nay Pyi Taw	54	29	5198	4047	1150
	1.Pyinmana	54	29	5198	4047	1150

Source : Department of Fisheries.

Table 3.24 Fishing Vessel (Off-shore), Fishing Vessel (In-shore) and Fishing Gear

(Number)

S.N	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	**Small Fishing Boat**										
	Powered Boat	12157	12490	12240	13831	16012	15084	6292	14077	14854	11239
	Non-Powered Boat	12757	13732	13391	12583	10704	6802	2901	5122	4337	3216
2	**Off-shore Vessels**										
	National	2724	2736	2840	3030	3168	3219	138	3211	3216	3167
	Foreign	150	153	52	11	48	5	5	5	-	-
3	**Fishing Gear**										
	One Set of Net	27638	30648	29791	32530	32979	28860	9419	27427	27479	20230

Source : Department of Fisheries.

Table 3.25 Number of Raising Crocodile by Size

S.N (1)	Size (2)	2012-13 (3)	2013-14 (4)	2014-15 (5)	2015-16 (6)	2016-17 (7)	2017-18 (8)	2018 (Apr-Sep) (9)	2018-19 (10)	2019-20 (11)	2020-21 (12)
	Total	**570**	**500**	**517**	**529**	**550**	**551**	**536**	**549**	**574**	**592**
1	1 - feet	155	75	86	96	116	111	78	88	86	98
2	2 - feet	37	49	49	40	40	39	32	32	42	50
3	3 - feet	29	8	10	9	9	8	4	6	14	12
4	4 - feet	112	77	78	83	77	73	48	49	28	13
5	5 - feet	77	66	41	25	31	33	69	69	77	86
6	6 - feet	30	50	48	48	48	51	68	67	83	87
7	7 - feet	27	65	81	102	102	103	104	105	107	109
8	8 - feet	54	60	74	75	76	80	80	80	83	83
9	9 - feet	20	20	20	20	20	21	21	21	21	21
10	10 - feet	15	15	15	16	16	15	15	15	16	16
11	10 - feet (above)	14	15	15	15	15	17	17	17	17	17

Source : Department of Fisheries.

Table 3.26 Teak and Hardwood Logs Extraction by States and Regions

(Cubic Ton)

S.N	States and Regions	Description	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Union	**Total**	**1858187**	**1613739**	**741747**	**692066**	**524588**
		Teak	**300083**	**329315**	**128220**	**70826**	**50786**
		Hardwood	**1558104**	**1284424**	**613527**	**621240**	**473802**
1	Kachin State	Total	92078	2181	19975	24835	12158
		Teak	480	-	2011	448	117
		Hardwood	91598	2181	17964	24387	12041
2	Kayah State	Total	17872	24141	18414	4126	12449
		Teak	6490	9555	9882	2170	8422
		Hardwood	11382	14586	8532	1956	4027
3	Kayin State	Total	12019	12700	1518	1610	1597
		Teak	519	254	30	50	-
		Hardwood	11500	12446	1488	1560	1597
4	Chin State	Total	3505	1406	8389	6696	3201
		Teak	-	-	873	1082	1349
		Hardwood	3505	1406	7516	5614	1852
5	Sagaing Region	Total	636969	455357	288518	342113	285071
		Teak	46470	61173	29072	24290	12135
		Hardwood	590499	394184	259446	317823	272936
6	Taninthayi Region	Total	129867	176219	54431	32281	26752
		Teak	-	3	-	-	-
		Hardwood	129867	176216	54431	32281	26752
7	Bago Region	Total	412640	293416	92678	56744	20014
		Teak	84486	48195	16233	6794	4187
		Hardwood	328154	245221	76445	49950	15827
8	Magway Region	Total	42034	47765	23663	21990	13487
		Teak	1742	6986	2854	2065	1884
		Hardwood	40292	40779	20809	19925	11603
9	Mandalay Region	Total	251752	342526	150269	104862	87835
		Teak	128280	138152	44209	12323	14916
		Hardwood	123472	204374	106060	92539	72919
10	Mon State	Total	16084	12954	5202	4006	1100
		Teak	21	-	4	4	-
		Hardwood	16063	12954	5198	4002	1100
11	Rakhine State	Total	13055	20038	4172	4431	6093
		Teak	232	-	330	295	3
		Hardwood	12823	20038	3842	4136	6090
12	Yangon Region	Total	-	-	-	-	-
		Teak	-	-	-	-	-
		Hardwood	-	-	-	-	-
13	Shan State	Total	153389	140921	52762	52628	32682
		Teak	26397	62483	21632	20975	7282
		Hardwood	126992	78438	31130	31653	25400
14	Ayeyawady Region	Total	47755	58236	11906	28487	17055
		Teak	486	63	15	-	2
		Hardwood	47269	58173	11891	28487	17053
15	Nay Pyi Taw	Total	29168	25879	9850	7257	5094
		Teak	4480	2451	1075	330	489
		Hardwood	24688	23428	8775	6927	4605

Table 3.26 Teak and Hardwood Logs Extraction by States and Regions(Concl'd)

(Cubic Ton)

S.N	States and Regions	Description	2017-2018	2018 (Apr-Sep)	2018-2019	2019-2020	2020-2021 (p)
(1)	(2)	(3)	(9)	(10)	(11)	(12)	(13)
	Union	**Total**	**236182**	**113652**	**299259**	**221975**	**166218**
		Teak	**14815**	**12283**	**27568**	**7259**	**9556**
		Hardwood	**221367**	**101369**	**271691**	**214716**	**156662**
1	Kachin State	Total	819	-	3029	3356	1338
		Teak	9	-	-	-	-
		Hardwood	810	-	3029	3356	1338
2	Kayah State	Total	589	55	-	-	-
		Teak	97	-	-	-	-
		Hardwood	492	55	-	-	-
3	Kayin State	Total	26	-	-	-	-
		Teak	-	-	-	-	-
		Hardwood	26	-	-	-	-
4	Chin State	Total	4315	2262	5697	3175	3351
		Teak	977	709	650	502	19
		Hardwood	3338	1553	5047	2673	3332
5	Sagaing Region	Total	114397	53577	139676	124837	97574
		Teak	6372	2780	3001	1261	2422
		Hardwood	108025	50797	136675	123576	95152
6	Taninthayi Region	Total	6747	1952	10427	5165	4403
		Teak	-	-	-	-	-
		Hardwood	6747	1952	10427	5165	4403
7	Bago Region	Total	3301	2388	2941	2440	2496
		Teak	311	167	-	79	-
		Hardwood	2990	2221	2941	2361	2496
8	Magway Region	Total	19924	13608	18656	16114	6785
		Teak	482	29	388	-	479
		Hardwood	19442	13579	18268	16114	6306
9	Mandalay Region	Total	69600	16598	62887	41278	35584
		Teak	5286	393	11245	1936	3670
		Hardwood	64314	16205	51642	39342	31914
10	Mon State	Total	-	-	-	-	-
		Teak	-	-	-	-	-
		Hardwood	-	-	-	-	-
11	Rakhine State	Total	1516	1693	13301	3310	-
		Teak	-	-	-	-	-
		Hardwood	1516	1693	13301	3310	-
12	Yangon Region	Total	-	-	-	-	-
		Teak	-	-	-	-	-
		Hardwood	-	-	-	-	-
13	Shan State	Total	5039	11663	25626	12100	8327
		Teak	1120	8205	12284	3481	2966
		Hardwood	3919	3458	13342	8619	5406
14	Ayeyawady Region	Total	5511	8503	10295	5678	2619
		Teak	-	-	-	-	-
		Hardwood	5511	8503	10295	5678	2619
15	Nay Pyi Taw	Total	4398	1353	6724	4522	3696
		Teak	161	-	-	-	-
		Hardwood	4237	1353	6724	4522	3696

Source: Myanma Timber Enterprise.

Table 3.27 Production and Distribution of Teak

(Cubic Ton)

S.N (1)	Description (2)	2012-2013 (3)	2013-2014 (4)	2014-2015 (5)	2015-2016 (6)	2016-2017 (7)
1	Teak (Logs)					
	1. Production	467025	429550	265655	201705	146900
	1. Opening Stock at saw mills	166942	100235	6285	66180	62534
	2. Arrival at mills during the year	300083	329315	128220	70826	50786
	3. Border trade	-	-	-	-	-
	4. Others**	-	-	131150	64699	33580
	(Private Owned Logs Remaining)					
	2. Distribution during the year	467025	429550	265655	201705	146900
	1. Saw mills	26297	35624	16949	14400	11013
	2. Local sales	1923	6891	9726	15789	21110
	3. Export	309054	367376	-	-	-
	4. Local sale in US $	-	-	172800	108982	35224
	5.Wood Base Industries	-	-	-	-	-
	6. Border trade	-	-	-	-	-
	7. Others**	29516	13374	-	-	-
	8. Stock	100235	6285	66180	62534	79553
2	Teak (Sawn Timber)					
	1. Production	34644	36351	27088	21846	13547
	1. Opening Stock at saw mills	22009	19874	19972	9451	6495
	2. Sawn timber during the year	12635	16477	7116	5959	4684
	3.Wood Base Industries	-	-	-	-	-
	4. Others**	-	-	-	6436	2368
	2. Distribution during the year	34644	36351	27088	21846	13547
	1. Local sales	4831	5770	5592	3506	3320
	2. Export	9939	10609	8888	11845	4407
	3.Wood Base Industries	-	-	-	-	-
	4. Others**	-	-	3157	-	-
	5. Stock	19874	19972	9451	6495	5820

Table 3.27 Production and Distribution of Teak(Concl'd)

(Cubic Ton)

S.N	Description	2017-2018	2018 (Apr-Sep)	2018-2019	2019-2020	2020-2021
(1)	(2)	(8)	(9)	(10)	(11)	(12)
1	Teak (Logs)					
	1. Production	116264	81106	101137	62157	61767
	1. Opening Stock at saw mills	79553	52726	52726	40473	37044
	2. Arrival at mills during the year*	14815	12283	27568	7259	9556
	3. Border trade	-	-	-	-	-
	4. Others**	21896	16097	20843	14425	15167
	(Private Owned Logs Remaining)					
	2. Distribution during the year	116264	81106	101137	62157	61767
	1. Saw mills	10346	6257	9929	4252	1516
	2. Local sales	12544	4004	16154	9820	8208
	3. Export	-	-	-	-	-
	4. Local sale in US $	37079	14309	32985	11041	14452
	5.Wood Base Industries	-	-	1596	-	775
	6. Border trade	-	-	-	-	-
	7. Others**	-	3810	-	-	-
	8. Stock	56295	52726	40473	37044	36816
2	Teak (Sawn Timber)					
	1. Production	13234	8901	11579	6411	6472
	1. Opening Stock at saw mills	5820	3360	3360	2912	1802
	2. Sawn timber during the year	4275	2663	4380	2010	767
	3.Wood Base Industries	-	-	-	-	274
	4. Others**	3139	2878	3839	1489	3629
	2. Distribution during the year	13234	8901	11579	6411	6472
	1. Local sales	3310	2627	4484	3081	2394
	2. Export	7046	1772	4183	1528	477
	3.Wood Base Industries	-	-	-	-	401
	4. Others**	-	11424	-	-	-
	5. Stock	2878	3360	2912	1802	3200

Note: * Includes timber at terminal depot
** Adjusted Stock

Source: Myanma Timber Enterprise.

Table 3.28 Plantation of Teak Trees

S.N (1)	Description (2)	Unit (3)	2012-2013 (4)	2013-2014 (5)	2014-2015 (6)	2015-2016 (7)	2016-2017 (8)
1	**Area & number of trees at the beginning of the year**						
	1. Number of trees	Thousand No.	41222	41776	42311	42588	42712
	2. Area	Acre	916051	928351	940251	946401	949151
2	**Area & trees planted during the year**						
	1. Number of trees	Thousand No.	554	536	277	124	207
	2. Area	Acre	12300	11900	6150	2750	4600
3	**Area & trees planted at the end of the year**						
	1. Number of trees	Thousand No.	41776	42311	42588	42712	42919
	2. Area	Acre	928351	940251	946401	949151	953751
4	**Thinnings undertaken during the year**	Acre	-	-	-	-	-

Table 3.28 Plantation of Teak Trees (Concl'd)

S.N	Description	Unit	2017-2018	2018 (Apr-Sep)	2018-2019	2019-2020	2020-2021(p)
(1)	(2)	(3)	(9)	(10)	(11)	(12)	(13)
1	**Area & number of trees at the beginning of the year**						
	1. Number of trees	Thousand No.	42919	43403	43954	44516	45101
	2. Area	Acre	953751	964521	946766	989236	1002246
2	**Area & trees planted during the year**						
	1. Number of trees	Thousand No.	484	551	561	585	539
	2. Area	Acre	10770	12245	12470	13010	11970
3	**Area & trees planted at the end of the year**						
	1. Number of trees	Thousand No.	43403	43954	44516	45101	45640
	2. Area	Acre	964521	976766	989236	1002246	1014216
4	**Thinnings undertaken during the year**	Acre	-	-	-	-	-

Notes: Include teak and hardwood thinnings undertaken during the Year. Source: Forest Department.

Table 3.29 Production of Plywood by Regions

(Square Feet)

S.N	Regions	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Union	**1653658**	**1696464**	**772996**	**88730**	**16578**	**8453**	-	**16278**	-	**2000**
1	Sagaing Region	437763	350119	67772	23447	8491	5533	-	-	-	-
2	Mandalay Region	-	-	-	-	-	-	-	-	-	-
3	Bago Region	-	-	-	-	-	-	-	-	-	-
4	Yangon Region	236513	288931	114535	30923	6598	973	-	1843	-	2000
5	Ayeyawady Region	979382	1057414	590689	34360	1489	1947	-	14435	-	-

Source: Myanma Timber Enterprise.

Table 3.30 Production of Veneer by States and Regions

(Square Feet)

S.N	States and Regions	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018 (Apr-Sep)	2018-19	2019-20	2020-21
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Union	**175023881**	**220033245**	**118037390**	**9488**	**84353090**	**186114666**	**63351279**	**95384226**	**93217019**	**83696667**
1	Sagaing Region	35140662	46154776	21951563	-	7569726	19177962	11728942	28177631	25472169	22821965
2	Yangon Region	52275627	110671041	57242142	9488	53298231	140914211	42025482	47110231	49290177	47274652
3	Ayeyawady Region	49075706	18248635	5008845	-	23485133	16788918	7067984	8149215	8946872	5017629
4	Mandalay Region	36921843	44958793	33834840	-	-	9233575	2528871	11947149	9507801	8582421
5	Rakhine State	1610043	-	-	-	-	-	-	-	-	-

Source: Myanma Timber Enterprise.

Table 3.31 Production of Veneer in Plywood Factories

(Square Feet)

S.N (1)	Particular (2)	2012-13 (3)	2013-14 (4)	2014-15 (5)	2015-16 (6)	2016-17 (7)	2017-18 (8)	2018 (Apr-Sep) (9)	2018-19 (10)	2019-20 (11)	2020-21 (p.a) (12)
	Total	**175023881**	**220033245**	**118037390**	**9488**	**84353090**	**186114666**	**63351279**	**95384226**	**93217019**	**83696667**
1	No.(1)Plywood Factory	37144931	64234850	20530074	-	7595369	9561118	4157334	10725485	8892979	4916846
2	No.(2)Plywood Factory	15055258	21446786	13335204	-	45702862	59202727	7762262	11478922	16928294	11819172
3	No.(4)Plywood Factory	49075706	18248635	5008845	-	23485133	16788918	7067984	8149215	8946872	5017629
4	No.(5)Plywood Factory	3408704	13669428	3303337	-	3852929	4895206	4022266	8855081	9813945	15817729
5	No.(5)Furniture Factory	75438	-	-	-	-	-	-	-	-	891880
6	Veneer(1)	31731958	32485348	18648226	-	3716797	14282756	7706676	19322550	15658224	7004236
7	Veneer(2)	1610043	-	-	9488	-	35168418	11239895	9629538	9885685	11168929
8	Veneer(3)	-	24989405	19444730	-	-	6526219	11684990	8510843	8250437	4119158
9	MF(2B)	36921843	44958793	33834840	-	-	9233575	2528871	11947149	9507801	8582421
10	Furniture(2)	-	-	-	-	-	-	-	-	596709	3179124
11	Furniture(3)	-	-	-	-	-	-	-	-	513266	4347005
10	Furniture(4)	-	-	3932134	-	-	30455729	7181001	6765443	4222807	6832538

Note: No.(3) Plywood Factory is Joint-Venture.

Source : Myanma Timber Enterprise.

Table 3.32 Production and Distribution of Hardwood

(Cubic Ton)

S.N (1)	Description (2)	2012-2013 (3)	2013-2014 (4)	2014-2015 (5)	2015-2016 (6)	2016-2017 (7)
1	Hardwood (Logs)					
	1.Production	1745559	1691772	982706	779593	666057
	1.Opening Stock at saw mills	187455	67459	44311	105283	152825
	2.Arrival at mills during the year*	1558104	1284424	613527	621240	473802
	3.Border trade	-	-	-	-	-
	4.Others**	-	339889	324868	53070	39430
	2.Distribution during the year	1745559	1691772	982706	779593	666057
	1.Saw mills	269879	242827	77600	73396	26326
	2.Local sales	84366	201419	360732	290715	273900
	3.Export	871062	1118540	-	-	-
	4. Local sale in US $	-	-	422179	262657	243942
	5.Wood Based Industries	61587	84675	16912	-	-
	6.Raw For Industry	-	-	-	-	-
	7.Others**	391206	-	-	-	-
	8.Stock	67459	44311	105283	152825	121889
2	Hardwood (Sawn Timber)					
	1.Production	184846	201313	82779	57332	35922
	1.Opening Stock at saw mills	41686	52836	31261	8332	13329
	2.Sawn timber during the year	142663	147675	49105	44490	16379
	3. Wood Base Industries	-	-	-	-	-
	4.Others**	497	802	2413	4510	6214
	2.Distribution during the year	184846	201313	82779	57332	35922
	1.Local sales	122952	167082	72932	43605	29523
	2. Local sales in US$	-	-	-	395	1356
	3. Wood Base Industries	-	-	-	-	-
	4.Export	973	1232	1515	-	50
	5.Others**	8085	1738	-	3	-
	6.Stock	52836	31261	8332	13329	4993

Table 3.32 Production and Distribution of Hardwood(Concl'd)

(Cubic Ton)

S.N (1)	Description (2)	2017-2018 (8)	2018 (Apr-Sep) (9)	2018-2019 (10)	2019-2020 (11)	2020-2021 (12)
1	Hardwood (Logs)					
	1. Production	351216	159769	324174	254677	210267
	1. Opening Stock at saw mills	121889	21464	21464	39961	43002
	2. Arrival at mills during the year*	221367	101369	271691	214716	156662
	3. Border trade	-	-	-	-	-
	4. Others**	7960	36936	31019	-	10603
	2. Distribution during the year	351216	159769	324174	254677	210267
	1. Saw mills	36746	19106	46361	33883	15936
	2. Local sales	147060	43540	120689	118243	66042
	3. Export	-	-	-	-	-
	4. Local sale in US $	130474	44612	86684	45256	41879
	5. Wood Base Industries	-	-	30479	-	19243
	6. Raw For Industry	-	-	-	-	-
	7. Others**	-	31047	-	14293	-
	8. Stock	36936	21464	39961	43002	67167
2	Hardwood (Sawn Timber)					
	1. Production	31950	24020	48058	37633	39108
	1. Opening Stock at saw mills	4993	8754	8754	9025	8296
	2. Sawn timber during the year	20496	11849	29157	20881	9864
	3. Wood Base Industries	-	-	-	-	13372
	4. Others**	6461	3417	10147	7727	7576
	2.Distribution during the year	31950	24020	48058	37633	39108
	1. Local sales	24344	15129	38986	29337	15462
	2. Local sales for US$	93	137	-	-	-
	3. Wood Base Industries	-	-	-	-	14646
	4. Export	-	-	47	-	-
	5. Others**	-	-	-	-	-
	6. Stock	7513	8754	9025	8296	9000

Note: * Includes timber at terminal depot
** Adjusted Stock

Source: Myanma Timber Enterprise.

Table 3.33 Plantation of Hardwood Trees

S.N (1)	Description (2)	Unit (3)	2012-2013 (4)	2013-2014 (5)	2014-2015 (6)	2015-2016 (7)	2016-2017 (8)
1	**Area & number of trees at the beginning of the year**						
	1. Number of trees	(000) No	54966	55105	55245	55328	55425
	2. Area	Acre	1221460	1224560	1227660	1229510	1231660
2	**Area & trees planted during the year**						
	1. Number of trees	(000) No	140	140	83	97	135
	2. Area	Acre	3100	3100	1850	2150	3000
3	**Area & trees planted at the end of the year**						
	1. Number of trees	(000) No	55105	55245	55328	55425	55560
	2. Area	Acre	1224560	1227660	1229510	1231660	1234660
4	**Thinnings undertaken during the year**	Acre	-	-	-	-	-

Table 3.33 Plantation of Hardwood Trees(Concl'd)

S.N	Description	Unit	2017-2018	2018 (Apr-Sep)	2018-2019	2019-2020	2020-2021 (p)
(1)	(2)	(3)	(9)	(10)	(11)	(12)	(13)
1	**Area & number of trees at the beginning of the year**						
	1. Number of trees	(000) No.	55560	55989	56436	56882	57329
	2. Area	Acre	1234660	1244190	1254130	1264055	1273975
2	**Area & trees planted during the year**						
	1. Number of trees	(000) No.	429	447	447	446	409
	2. Area	Acre	9530	9940	9925	9920	9080
3	**Area & trees planted at the end of the year**						
	1. Number of trees	(000) No.	55988	56436	56882	57329	57737
	2. Area	Acre	1244190	1254130	1264055	1273975	1283055
4	**Thinnings undertaken during the year**	Acre	-	-	-	-	-

Notes: Include Teak and Hardwood Thinnings undertaken during the year

Source: Forest Department.

Table 3.34 Production of Minor Forest Products

S.N (1)	Description (2)	Unit (3)	2012-2013 (4)	2013-2014 (5)	2014-2015 (6)	2015-2016 (7)	2016-2017 (8)
1	Firewood	(000) CubicTon	22747	23020	23320	20911	21001
2	Charcoal	(000) CubicTon	216	229	231	233	180
3	Bamboo	(000) No.	1282873	1291093	1308804	1213301	1164285
4	Rattan	(000) No.	40327	37690	40944	35769	31697
5	Cutch	(000) Viss	365	336	172	153	179
6	Indwe-Pwenyet	(000) Viss	221	230	258	260	198
7	Kanyin Resin	Viss	650	660	665	675	470
8	Turpentine	(000) Viss	0.7	0.1	13	0.6	2
9	Dani-Thetkye	(000) Byit	1003902	1022295	1037315	932263	920010
10	Honey	(000) Viss	49	50	51	51	47
11	Bees-Wax	Viss	1101	1128	1147	1193	2646
12	Bat's Guano	(000) Viss	360	366	337	379	240
13	Orchids	(000) No.	20	15	22	20	-
14	Edible Bird's Nest	Viss	1622	1702	1550	1512	1365
15	Lac	(000) Viss	102	80	81	66	41
16	Barks	(000) Viss	1362	1300	1298	1227	925
17	Thanatkha	(000) Viss	283	284	270	249	163
18	Jute	(000) Viss	61	73	81	77	30
19	Bastard Sandal Wood	(000) Viss	4	7	4	8	2
20	Cardanon	(000) Viss	1118	1069	1016	58	85
21	Serpent Wood	(000) Viss	27	31	31	31	27
22	Lacquer	(000) Viss	31	31	32	33	31
23	Natsaygamone	Viss	-	-	-	-	-
24	Thangarzingamone	Viss	-	-	-	-	-

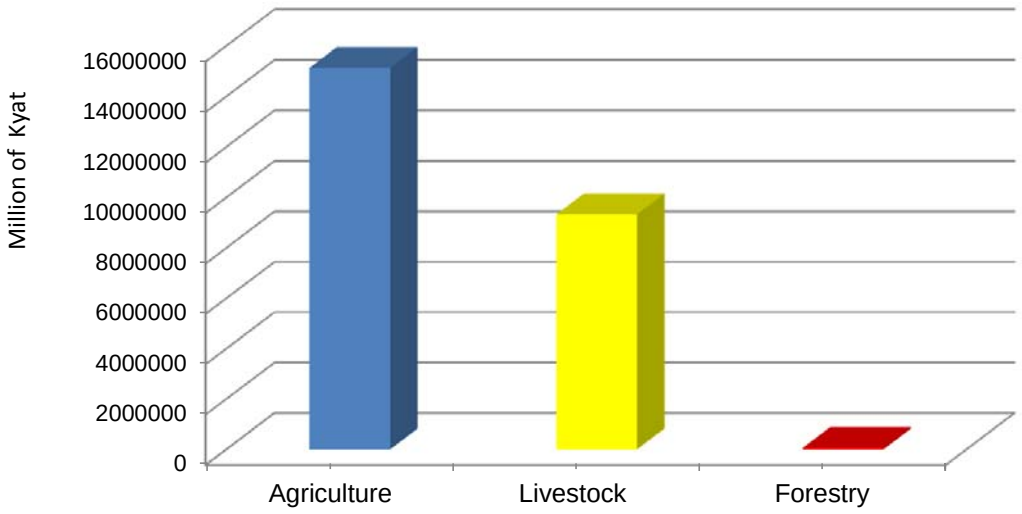
Table 3.34 Production of Minor Forest Products(Concl'd)

S.N	Description	Unit	2017-2018	2018 (Apr-Sep)	2018-2019	2019-2020	2020-2021
(1)	(2)	(3)	(9)	(10)	(11)	(12)	(13)
1	Firewood	(000) CubicTon	21175	7033	20033	21566	21597
2	Charcoal	(000) CubicTon	166	26	149	140	105
3	Bamboo	(000) No.	1172205	568022	1187116	1180169	1142327
4	Rattan	(000) No.	32986	14858	34485	33590	33862
5	Cutch	(000) Viss	146	19	141	148	146
6	Indwe-Pwenyet	(000) Viss	197	56	199	154	109
7	Kanyin Resin	Viss	470	75	470	325	675
8	Turpentine	(000) Viss	-	6	1	4	2
9	Dani-Thetkye	(000) Byit	921705	468322	927457	992467	910983
10	Honey	(000) Viss	52	28	54	53	50
11	Bees-Wax	Viss	1101	347	1088	927	528
12	Bat's Guano	(000) Viss	195	98	218	192	170
13	Orchids	(000) No.	-	-	-	-	-
14	Edible Bird's Nest	(000) Viss	1588	1162	1454	1452	1272
15	Lac	(000) Viss	44	6	25	29	42
16	Barks	(000) Viss	771	182	758	649	408
17	Thanatkha	(000) Viss	88	8	28	30	21
18	Jute	(000) Viss	315	159	321	316	314
19	Bastard Sandal Wood	(000) Viss	2	1	2	2	2
20	Cardanon	(000) Viss	43	4	56	21	11
21	Serpent Wood	(000) Viss	25	7	22	20	10
22	Lacquer	(000) Viss	31	5	30	16	18
23	Natsaygamone	Viss	700	400	1643	1645	1648
24	Thangarzingamone	Viss	700	400	1643	1645	1648

Sources: 1. Forest Department.
2. Co-operative Department.
3. Department of Agriculture.

IV . PRICES AND GROSS DOMESTIC PRODUCT OF AGRICULTURE

Figure 4.1 GROSS DOMESTIC PRODUCT OF AGRICULTURE, LIVESTOCK AND FORESTRY,2020-2021 (AT CURRENT PRODUCERS' PRICES)



Source:Planning Department.

Table 4.01 Prices of Selected Crops at Harvest Time

(Kyat Per Unit)

S.N (1)	Crop (2)	Unit (3)	2016-2017 (4)	2017-2018 (5)	2018 (Apr-Sep) (6)	2018-2019 (7)	2019-2020 (8)	2020-2021 (9)
1	Paddy							
	Summer	100 Basket	552100	580000	662900	460000	520000	700000
	Monsoon	100 Basket	537000	595000	750400	500000	500000	650000
2	Wheat	Ton	400075	497778	607267	518500	497700	808860
3	Maize							
	Grain	Ton	284144	361290	332357	293100	305440	458260
	Cobs	100cobs	13400	16291	11700	17300	18000	24000
	Leaf sheath	Ton	-	-	-	-	-	-
4	Millet	Ton	316078	321151	375391	407000	415000	-
5	Pulses							
	Matpe(Black gram)	Ton	1110627	555334	558704	760480	995550	1333590
	Pedisein(Green gram)	Ton	811567	832222	764248	1016000	1119990	1360530
	Butter bean	Ton	958856	1136232	1010123	922600	941400	1391890
	Bocate(Cow pea)	Ton	744151	626889	572953	889000	902200	951180
	Sultani	Ton	574542	722319	665268	800000	811500	1354200
	Sultapya	Ton	528546	473948	827730	800000	811500	1288800
	Peboke(Soy bean)	Ton	642733	855556	691482	684440	684440	1149500
	Gram(Chick pea)	Ton	1040083	1348667	683835	954600	957600	1381080
	Pelun	Ton	753298	598889	708717	904000	902200	1180600
	Pesingon(Pigeon pea)	Ton	891426	612889	656048	653300	715500	1076100
	Peyin(Rice bean)	Ton	554878	734223	550709	741500	556000	880400
	Pebyugale(Duffin bean)	Ton	680849	827826	795010	876500	487000	1276900
	Pegyi(Lablab bean)	Ton	844836	973913	976819	1091100	1038820	1633300
	Sadawpe(Garden pea)	Ton	876369	1151111	882777	812000	933300	1695490
	Peyazar(Lentil bean)	Ton	637755	1026667	582628	1711000	1804000	1512700
	Penauk(Krishna mung)	Ton	727196	964444	559980	1160400	1244400	1259900
	Pegya(Lima bean)	Ton	652836	779130	640533	844000	941400	-
6	Groundnut							
	Rain	Ton	2075942	1142400	1369984	1991104	1075100	1147500
	Winter	Ton	2325389	1197683	1573645	1711000	1075100	1147500
7	Sesamum							
	Early	Ton	1497138	1379259	1669363	-	-	-
	Late	Ton	1481956	1357433	1690600	1737500	2157040	2163800

Table 4.01 Prices of Selected Crops at Harvest Time(Concl'd)

(Kyat Per Unit)

S.N	Crop	Unit	2016-2017	2017-2018	2018 (Apr-Sep)	2018-2019	2019-2020	2020-2021
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
8	Mustard	Ton	907920	1088889	948660	1047600	1050000	-
9	Sunflower	Ton	885990	1400000	845040	995500	1189970	1470000
10	Cotton							
	Wagyi	Ton	673629	673629	612390	673629	734868 (r)	734868
	Wagale	Ton	-	-	-	-	-	-
	Mahlaing 5/6	Ton	673629	673629	612390	673629	734868 (r)	734868
	Long staple	Ton	857346	734868	734868	796107	811417 (r)	887965
11	Jute (d)							
	Special grade	Ton	404177	-	-	-	-	-
	First grade	Ton	336814	398060	420000	489912	489912 (r)	489912
	Second grade	Ton	244956	306200	306200	367434	367434 (r)	367434
	Third grade	Ton	-	-	-	-	-	-
12	Kenaf	Ton	336875	398060	420000	489912	327992	428673
13	Rubber	Ton	1741650	1543235	1851881	1719604	1630960	2821120
14	Sugarcane	Ton	47650	38000	-	38500	33000	33000
15	Toddy Palm	Ton	857500	-	-	-	-	-
16	Tobacco (Myanmar)	Ton	1102500	2065350	2327500	3421000	3733320	2296500
17	Tobacco (Virginia)	Ton	837288	583100	1531250	-	-	-
18	Betel nut	Ton	3324650	4654164	2813825	4044000	4044000	4776720
19	Betel leaves	Ton	3435513	3674340	2615375	3733300	4355540	3858120
20	Chillies (Dry)	Ton	2976750	4347965	2792388	4277800	4355500	3062000
21	Chillies (Green)	Ton	1245213	1775931	1188250	933300	933300	1775960
22	Onion	Ton	1047988	857346	629650	1057800	1244440	612400
23	Garlic	Ton	2342813	1745312	1186413	1804400	1866660	2204640
24	Potato	Ton	678650	704249	586775	644000	746600	1531000
25	Coffee	Ton	2660088	3540250	3600000	3800000	3800000	3700000
26	Tea (Green)	Ton	992250	2296463	1628025	1866660	1866660	2694560
27	Coconut	Each	573	450	485	500	800	985
28	Tapioca	Ton	382813	581771	475913	622000	622000	701198
29	Plantain	Bunch	5681	4438	4654	3500	3500	9945
30	Thanatphet	Ton	2143750	2143365	2143750	-	-	-
31	Dhani	100 byits	12300	17000	52200	-	-	5400
32	Fodder (Straw)	100 bundle	-	60000	60000	60000	60000	-

Source : Department of Agriculture.

Table 4.02 Share of Agriculture, Livestock and Forestry(At Constant Producers' Prices)

S.N.	Year	G.D.P (Million of Kyat)	Agriculture, Livestock and Forestry (Million of Kyat)				Share in G.D.P(%)			
			Agriculture	Livestock and Fishery	Forestry	Total	Agriculture	Livestock and Fishery	Forestry	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	2012-2013 *	45080661.5	10724796.7	3900918.6	181336.9	14807052.2	23.8	8.6	0.4	32.8
2	2013-2014 *	48879158.5	10959270.5	4217589.2	169246.2	15346105.9	22.4	8.6	0.4	31.4
3	2014-2015 *	52785050.8	11113012.3	4529326.4	126432.6	15768771.3	21.1	8.6	0.2	29.9
4	2015-2016 *	56476225.1	11357413.2	4820334.8	128429.9	16306177.9	20.1	8.5	0.2	28.9
5	2016-2017 * (p.a)	59787128.5	11261660.5	4917638.2	51633.7	16230932.4	18.8	8.2	0.1	27.1
6	2017-2018 * (End of March)	63827918.6	11272922.2	5099501.9	66833.2	16439257.3	17.7	8.0	0.1	25.8
7	2018 * (Apr-Sep)	23051590.3	2748556.2	2441153.7	17007.0	5206716.9	11.9	10.6	0.1	22.6
8	2018-2019 **	89147341.4	12892194.0	6908242.0	71913.9	19872349.9	14.5	7.7	0.1	22.3
9	2019-2020** (p.a)	91971632.7	12936166.4	7193024.8	67893.8	20197085.0	14.1	7.8	0.1	22.0
10	2020-2021** (End of September)	86561824.6	12945535.5	7409502.8	51629.4	20406667.7	15.0	8.6	0.1	23.6

Note : * At 2010-2011 Constant Producers' Prices.
** At 2015-2016 Constant Producers' Prices.

Source : Planning Department.

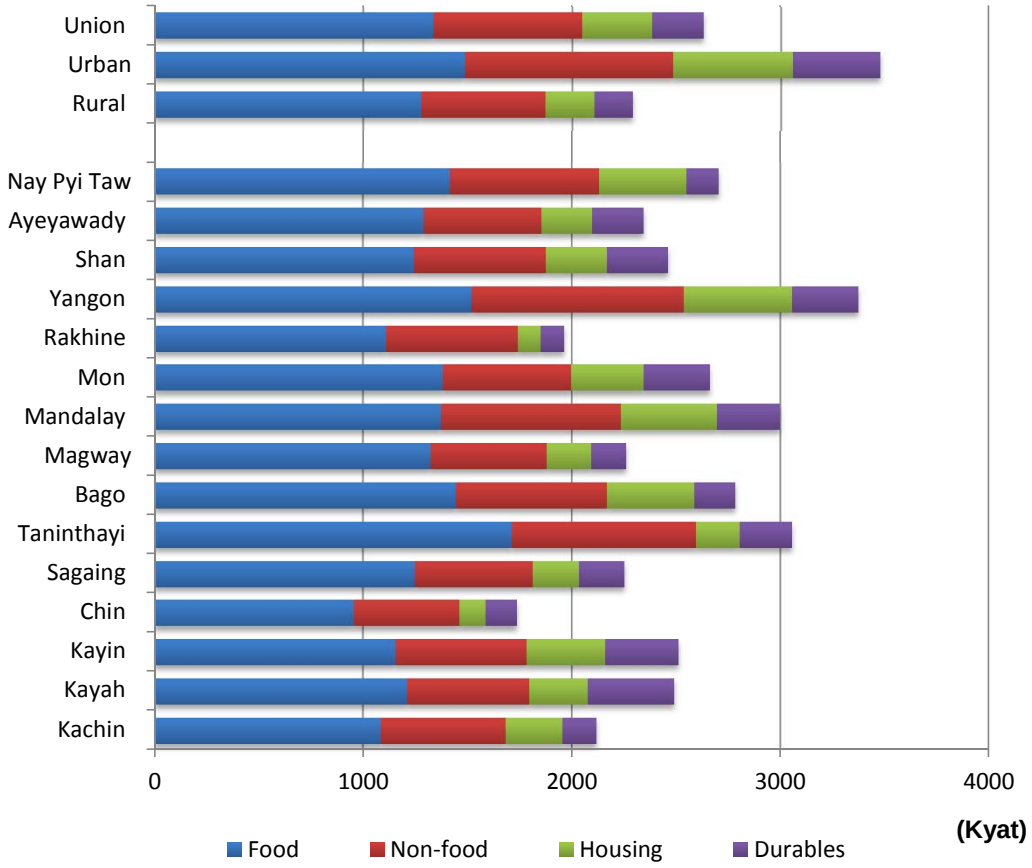
Table 4.03 Share of Agriculture, Livestock and Forestry (At Current Producers' Prices)

S.N.	Year	G.D.P (Million of Kyat)	Agriculture, Livestock and Forestry (Million of Kyat)				Share in G.D.P(%)			
			Agriculture	Livestock and Fishery	Forestry	Total	Agriculture	Livestock and Fishery	Forestry	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	2012-2013	51259260.0	11349615.2	4141221.1	189473.7	15680310.0	22.1	8.1	0.4	30.6
2	2013-2014	58011626.0	12316081.8	4631983.8	184928.7	17132994.3	21.2	8.0	0.3	29.5
3	2014-2015	65261890.2	12780581.2	5243293.9	138380.1	18162255.2	19.6	8.0	0.2	27.8
4	2015-2016	72714021.2	13417668.2	5906519.1	142649.5	19466836.8	18.5	8.1	0.2	26.8
5	2016-2017 (p.a)	79760096.5	13748224.0	6506756.8	58726.8	20313707.6	17.2	8.2	0.1	25.5
6	2017-2018 (End of March)	90450949.1	13964771.2	7058571.9	83150.3	21106493.4	15.4	7.8	0.1	23.3
7	2018 (Apr-Sep)	32522818.1	3308417.7	3319111.3	22212.5	6649741.5	10.2	10.2	0.1	20.5
8	2018-2019	105258500.8	14426590.4	7962858.6	87504.7	22476953.7	13.7	7.5	0.1	21.3
9	2019-2020 (p.a)	112769724.6	14849806.4	8652207.5	85575.7	23587589.6	13.1	7.7	0.1	20.9
10	2020-2021 (End of September)	108205724.0	15131314.7	9333507.5	65172.0	24529994.2	14.0	8.6	0.1	22.7

Source : Planning Department .

V . HOUSEHOLDS AND SOCIAL ISSUES

Figure 5.1 PER ADULT EQUIVALENT DAILY CONSUMPTION, 2017



Source: Myanmar Living Conditions Survey-2017

Table 5.01 Per Adult Equivalent Daily Consumption, 2017

(Kyats)

Category	Food	Non-food	Housing	Durables	Total	Food share
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Union	**1334.2**	**712.5**	**331.9**	**249.1**	**2627.7**	**50.8**
Urban	**1482.9**	**999.3**	**572.9**	**419.9**	**3475.0**	**42.7**
Rural	**1274.3**	**596.9**	**234.8**	**180.2**	**2286.4**	**55.7**
States and Regions						
Kachin State	1084.2	595.6	273.8	163.6	2117.2	51.2
Kayah State	1206.7	585.9	282.3	416.1	2491.1	48.4
Kayin State	1152.9	628.5	378.1	351.7	2511.2	45.9
Chin State	954.7	504.3	126.2	152.2	1737.4	55.0
Sagaing Region	1244.0	566.5	223.3	217.6	2251.5	55.3
Taninthayi Region	1710.6	881.8	211.7	250.5	3054.7	56.0
Bago Region	1444.5	724.6	414.8	200.2	2784.1	51.9
Magway Region	1319.7	559.3	213.3	167.7	2260.0	58.4
Mandalay Region	1370.3	862.2	462.3	299.5	2994.3	45.8
Mon State	1380.4	616.8	345.6	320.2	2663.1	51.8
Rakhine State	1108.7	633.2	106.7	114.3	1962.9	56.5
Yangon Region	1516.5	1018.8	518.8	320.4	3374.5	44.9
Shan State	1243.7	630.7	292.4	292.2	2459.0	50.6
Ayeyawady Region	1285.8	569.3	242.4	246.7	2344.1	54.9
Nay Pyi Taw	1412.0	717.4	419.1	154.2	2702.7	52.2

Note : Myanmar Living Conditions Survey-2017

Source : Central Statistical Organization.

Table 5.02 Poverty Measures, Number of Poor and Share of Poor, 2017

Category	Share of Total Population (%)	Poverty Headcount (%)	Number of Poor (000)	Share of Poor (%)	Poverty Gap (%)	Poverty Gap Squared (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Union	100	24.8	11756	100	5.2	1.6
Urban	28.5	11.3	1531	13	2.3	0.7
Rural	71.5	30.2	10225	87	6.4	2
Agro-zone						
Coastal	8.5	32.2	1288	11	5.5	1.5
Delta	25.9	24.4	2990	25.4	5.1	1.6
Hills and Mountains	18.8	31	2767	23.5	7.6	2.7
Dry	31.8	24.8	3736	31.8	5	1.5
Yangon	15	13.7	974	8.3	2.7	0.8
States and Regions						
Kachin State	3.3	36.6	570	4.8	10	3.7
Kayah State	0.6	32	91	0.8	8.4	3.1
Kayin State	2.8	24.2	325	2.8	4.1	1
Chin State	1	58	275	2.3	18.7	8.1
Sagaing Region	10.3	30.7	1499	12.8	6.4	2.1
Taninthayi Region	2.8	13.2	175	1.5	2.5	0.9
Bago Region	10.1	17.4	830	7.1	3.8	1.1
Magway Region	7.5	35.6	1268	10.8	7.6	2.4
Mandalay Region	11.8	13.2	741	6.3	2.3	0.6
Mon State	3.6	19.2	329	2.8	4.2	1.5
Rakhine State	5.7	41.6	1114	9.5	7.0	1.7
Yangon Region	15	13.7	974	8.3	2.7	0.8
Shan State	11.1	28.6	1507	12.8	6.8	2.3
Ayeyawady Region	12.2	31.7	1831	15.6	6.3	1.9
Nay Pyi Taw	2.2	22.1	228	1.9	4.1	1.1

Note : Myanmar Living Conditions Survey-2017

Source : Central Statistical Organization.

Table 5.03 Percentage of Households Engaged in Each Income Strategy by States and Regions, 2017

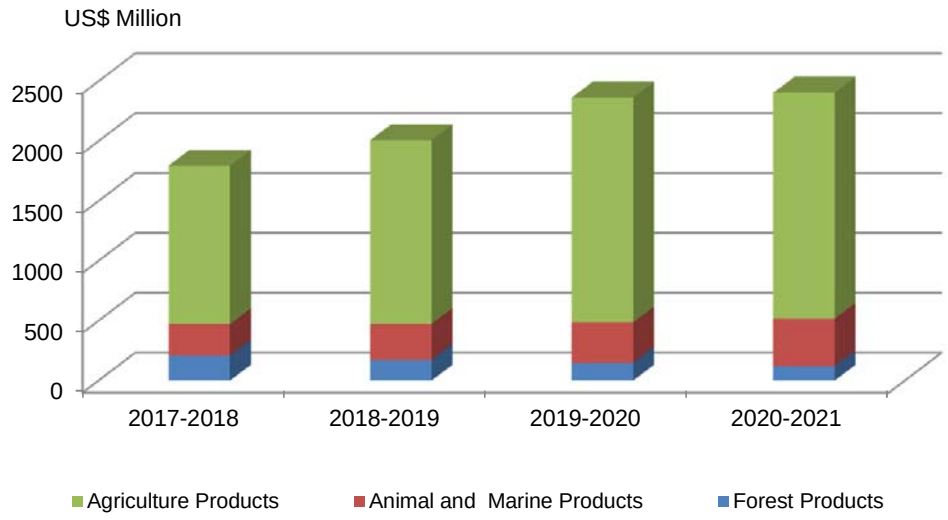
Particulars	Kachin State	Kayah State	Kayin State	Chin State	Sagaing Region	Tanin-thayi Region	Bago Region	Magway Region	Mandalay Region	Mon State	Rakhine State	Yangon Region	Shan State	Ayeya-wady Region	Nay Pyi Taw
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Farming and allied	55.5	68.6	69.5	83.2	72.2	63.6	69.4	61.0	48.6	46.1	70.4	18.5	76.7	72.0	42.2
Crop production	38.9	57.2	43.8	65.9	58.5	43.3	41.6	47.2	36.4	31.6	43.1	8.0	69.0	43.0	25.9
Livestock rearing	45.6	51.8	56.4	71.9	60.8	37.9	61.2	52.3	38.7	21.0	51.7	14.6	46.3	59.6	33.2
Fishing	3.5	3.7	25.8	14.7	2.2	13.1	15.8	0.7	2.1	8.4	18.7	4.7	8.5	18.9	2.9
Non-farm business	35.8	26.0	40.1	13.6	40.9	43.2	37.6	27.5	39.7	41.2	36.1	50.7	25.1	33.0	29.7
Agricultural labour	19.6	18.3	17.2	8.6	31.7	35.3	31.1	33.7	22.2	21.6	30.3	9.1	27.0	39.0	28.2
Non-agricultural labour	43.6	49.8	29.0	37.7	37.2	39.9	35.2	30.0	46.5	39.0	30.3	66.6	26.9	29.1	47.3
Remittances	14.5	22.8	40.2	28.8	19.0	25.9	19.2	18.8	16.8	40.8	22.9	16.2	14.4	18.7	19.9
Other	15.9	29.8	23.4	33.7	49.3	26.8	51.7	40.4	30.4	31.4	40.0	32.8	8.3	31.0	56.8
Rent	4.4	2.1	4.6	0.8	4.4	4.1	2.2	5.4	3.3	3.4	7.5	0.4	0.8	2.1	1.1
Public/social transfers	5.1	21.9	4.2	28.5	12.7	11.7	32.7	10.3	9.8	7.9	29.7	13.3	3.85	14.3	50.4
Miscellaneous	7.3	8.6	16.1	7.6	42.3	14.5	27.6	31.4	20.4	23.0	9.1	23.0	3.9	20.2	11.7
Agricultural activities	60.8	72.6	72.0	84.5	78.9	74.3	76.5	74.9	56.2	57.2	78.5	22.5	81.1	80.8	56.6
Non-agricultural activities	65.3	64.7	57.5	45.6	64.0	64.7	60.7	49.7	68.6	64.2	55.4	88.1	44.8	52.3	65.4

Note : Myanmar Living Conditions Survey-2017.

Source : Central Statistical Organization.

VI . EXPORT AND IMPORT OF AGRICULTURAL PRODUCTS

Figure 6.1 EXPORT OF MAJOR AGRICULTURAL PRODUCTS



Source:Customs Department.

Table 6.01 Export of Major Agriculture Products

Commodity (1)	Unit (2)	2017-2018 (3)	2018 (Apr-Sep) (4)	2018-2019 (5)	2019-2020 (6)	2020-2021(p) (7)
1.RICE AND RICE PRODUCTS						
Rice	US$(Million)	381.58	99.91	387.08	424.91	302.88
	MT(000)	1209.8	276.7	1218.0	1286.0	746.0
Broken Rice	US$(Million)	132.43	63.92	130.49	227.66	161.58
	MT(000)	512.3	211.5	490.2	845.8	483.6
2.MAIZE	US$(Million)	9.43	0.33	44.82	125.54	62.82
	MT(000)	47.9	1.4	205.0	595.8	260.2
3.PULSES						
Matpe (Black Gram)	US$(Million)	341.60	127.13	325.65	436.98	515.83
	MT(000)	524.7	322.7	686.7	595.8	665.1
Pedisein (Green Gram)	US$(Million)	110.94	50.67	173.59	224.01	236.42
	MT(000)	146.7	66.4	234.6	263.6	260.4
Htawbutpe (Butter Bean)	US$(Million)	5.58	9.89	16.28	14.24	10.22
	MT(000)	10.2	12.1	18.8	25.2	19.1
Pegadipa (Sultani/Sultapya)	US$(Million)	0.88	0.89	2.09	1.61	1.70
	MT(000)	1.7	1.7	3.8	3.2	2.9
Bocate(Cow Pea)	US$(Million)	5.56	3.14	6.99	3.30	1.02
	MT(000)	8.1	5.7	13.4	5.2	1.3
Gram (Chick Pea)	US$(Million)	35.58	21.10	36.11	12.80	13.62
	MT(000)	42.9	44.5	73.7	22.7	23.3
Pesingon (Pigeon Pea)	US$(Million)	99.06	50.43	100.67	29.79	143.13
	MT(000)	226.7	150.1	181.2	53.2	212.7
Peyin (Rice Bean)	US$(Million)	2.16	2.14	4.82	1.02	12.38
	MT(000)	5.4	4.6	8.5	1.9	19.1
Pegyi (Lablab Bean)	US$(Million)	0.71	0.45	0.78	0.40	0.32
	MT(000)	1.0	0.5	1.1	0.5	0.6
Pelun	US$(Million)	11.78	5.28	19.38	15.63	10.51
	MT(000)	18.2	8.9	38.9	25.2	11.3
Red Kidney Bean	US$(Million)	8.94	5.52	8.75	19.12	12.34
	MT(000)	10.4	6.5	10.4	23.2	15.8
Peboke (Soy Bean)	US$(Million)	0.07	-	*	4.35	2.59
	MT(000)	0.1	-	**	11.4	4.1
Pebyugale (Duffin Bean)	US$(Million)	0.01	0.09	-	-	-
	MT(000)	**	0.1	-	-	-
Other Pulses	US$(Million)	4.06	2.92	0.71	7.19	5.90
	MT(000)	6.1	5.3	1.1	13.8	7.3
4.COTTON	US$(Million)	-	0.01	4.26	6.27	0.83
	MT(000)	-	**	3.8	5.7	0.9

Note: * Less than one Million
** Less than 0.05 Thousand Metric Ton

Table 6.01 Export of Major Agriculture Products(Concl'd)

Commodity	Unit	2017-2018	2018 (Apr-Sep)	2018-2019	2019-2020	2020-2021(p)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
5.JUTE	US$(Million)	-	-	-	-	-
	MT(000)	-	-	-	-	-
6.OTHER AGRICULTURE PRODUCT						
Tobacco(Myanmar)	US$(Million)	-	-	-	-	3.53
	MT(000)	-	-	-	-	0.2
Tobacco(Virgina)	US$(Million)	10.81	3.46	6.13	5.38	4.35
	MT(000)	4.1	1.8	3.0	3.3	0.1
Chillies	US$(Million)	0.14	0.09	0.62	1.39	0.03
	MT(000)	0.3	0.2	0.8	1.7	**
Rubber	US$(Million)	64.81	38.03	152.19	179.88	261.53
	MT(000)	45.3	29.4	118.4	146.8	194.0
Sesamum Seeds	US$(Million)	33.57	16.97	51.47	59.10	50.53
	MT(000)	23.9	11.7	28.2	33.7	37.4
Ginger	US$(Million)	2.83	5.26	6.07	5.43	1.34
	MT(000)	11.6	23.8	26.0	17.6	2.1
Onion	US$(Million)	0.43	0.48	1.17	5.51	6.50
	MT(000)	1.1	1.5	4.3	13.6	21.2
Betel Nuts	US$(Million)	3.65	0.54	1.67	8.12	6.92
	MT(000)	2.2	0.9	1.5	5.2	5.2
Ninger Seeds	US$(Million)	5.84	4.06	7.70	6.99	3.50
	MT(000)	8.3	6.4	12.9	10.8	4.6
Coffee Seeds	US$(Million)	1.39	1.56	1.94	1.50	1.86
	MT(000)	0.3	0.3	0.4	0.2	0.2
Cashew Kernel Whole	US$(Million)	5.43	2.57	4.96	4.33	3.34
	MT(000)	1.0	0.4	0.4	1.8	1.3
Tamarind	US$(Million)	6.50	3.51	9.72	2.91	2.65
	MT(000)	13.7	8.5	31.5	7.0	8.2
Turmeric Finger	US$(Million)	6.19	2.56	7.30	6.84	3.90
	MT(000)	8.1	4.0	11.2	8.3	4.9
Black Cumin Seeds	US$(Million)	0.01	*	0.02	0.85	0.02
	MT(000)	20.9	**	0.1	0.2	**
Corrinder Seeds	US$(Million)	-	*	0.32	0.32	0.04
	MT(000)	-	**	0.6	0.7	**
Mustard Seeds	US$(Million)	0.01	-	0.38	0.53	*
	MT(000)	7.8	-	0.3	1.3	**
Cardamon Amomi	US$(Million)	-	-	-	-	-
	MT(000)	-	-	-	-	-
Cinnamon	US$(Million)	-	-	-	-	0.01
	MT(000)	-	-	-	-	**
Garlic	US$(Million)	0.24	0.16	1.29	0.62	*
	MT(000)	0.2	0.2	1.1	0.4	**
Other	US$(Million)	32.09	10.82	19.06	33.51	42.56

Note: * Less than one Million
** Less than 0.05 Thousand Metric Ton

Source: Customs Department.

Table 6.02 Export of Major Animal and Marine Products

Particular	Unit	2017-2018	2018 (Apr-Sep)	2018-2019	2019-2020	2020-2021(p)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.ANIMAL PRODUCT						
Cow Hide	US$(Million)	3.76	1.19	1.91	0.44	0.14
	MT(000)	5.8	1.8	3.6	0.9	0.3
Sheep Hide	US$(Million)	-	-	-	-	-
	MT(000)	-	-	-	-	-
Honey	US$(Million)	2.66	1.24	2.06	2.38	2.19
Other	US$(Million)	0.64	0.88	2.12	0.65	1.74
2.MARINE PRODUCT						
Fish	US$(Million)	140.19	69.79	149.32	189.10	213.79
	MT(000)	111.1	66.8	107.9	122.5	118.8
Prawn	US$(Million)	45.45	27.34	69.36	57.72	57.92
	MT(000)	10.7	5.6	11.5	8.8	9.8
Dry Sea Maw(Fish)	US$(Million)	-	*	0.57	0.13	0.82
	MT(000)	-	**	**	**	0.2
Dried Fish	US$(Million)	6.60	2.72	4.15	6.08	9.93
	MT(000)	3.2	1.5	2.1	2.3	4.8
Crabs	US$(Million)	23.04	15.26	35.29	37.12	65.11
	MT(000)	2.9	2.0	4.1	3.8	10.3
Other	US$(Million)	40.30	10.62	34.99	43.02	42.47

Note: * Less than one Million
**Less than 0.05 Thousand Metric Ton

Source: Customs Department.

Table 6.03 Export of Major and Minor Forest Products

Commodity (1)	Unit (2)	2017-2018 (3)	2018 (Apr-Sep) (4)	2018-2019 (5)	2019-2020 (6)	2020-2021(p) (7)
1.MAJOR FOREST PRODUCT						
Teak Logs	US$(Million)	-	-	-	-	-
	Cu.Ton(000)	-	-	-	-	-
Teak Conversion	US$(Million)	62.70	33.11	53.20	37.77	14.67
	Cu.Ton(000)	35.1	19.8	29.0	19.3	8.7
Hardwood Logs	US$(Million)	-	-	-	-	-
	Cu.Ton(000)	-	-	-	-	-
Hardwood Conversion	US$(Million)	24.80	6.01	13.33	9.77	5.36
	Cu.Ton(000)	25.0	7.6	16.7	12.2	7.0
Hardwood and Plywood (Veneer)	US$(Million)	88.60	30.01	56.27	46.21	43.82
Other	US$(Million)	30.99	25.03	49.71	53.91	57.41
2.MINOR FOREST PRODUCT						
Bamboo Pole	US$(Million)	0.26	0.12	0.41	0.43	0.02
Rattan and Rattan Ware	US$(Million)	0.45	0.11	0.62	0.60	0.77
Cutch	US$(Million)	0.28	0.06	0.16	0.20	0.30
	MT(000)	0.5	0.2	0.3	0.5	0.4
Other	US$(Million)	0.39	-	-	*	0.31

Note: * Less than one Million

Source: Customs Department.

Table 6.04 Import of Selected Agricultural Commodities and Manufactures

(US$ Million)

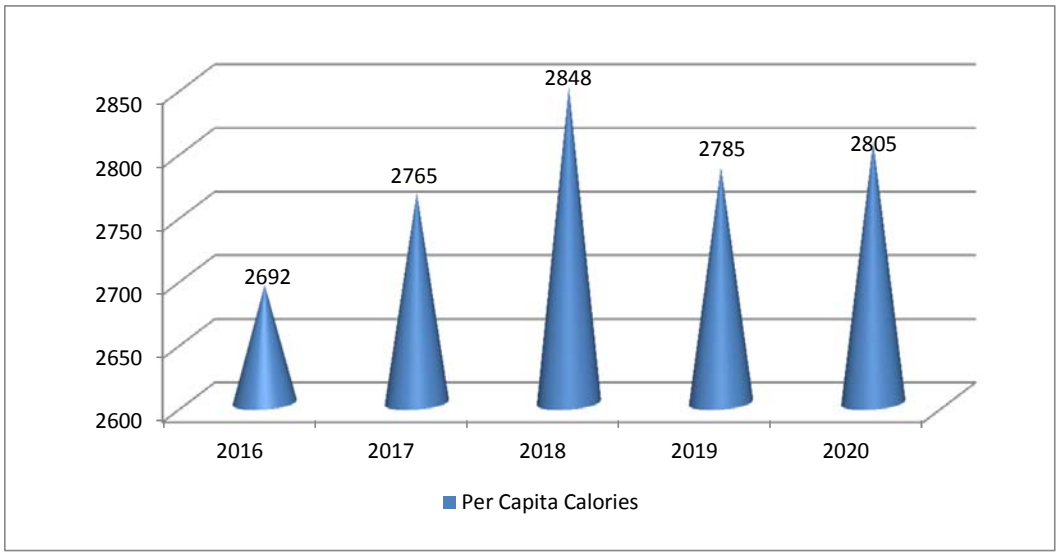
S.N	Commodities	2017-2018	2018 (Apr-Sep)	2018-2019	2019-2020	2020-2021(p)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Trailers non-motorised Vehicles	2.91	1.14	3.27	4.71	2.26
2	Fishing nets and Fishing lines	5.24	3.59	5.36	4.69	4.47
3	Wheat grain	46.60	49.72	134.92	139.23	137.49
4	Wheat flour	14.86	6.36	26.13	8.59	3.11
5	Cotton	10.38	0.27	0.29	3.21	1.76
6	Jute	0.24	0.11	0.01	0.00	0.03
7	Linseed oil	0.06	0.01	0.02	**	**
8	Fertilizer, manufactured	151.36	113.47	270.99	264.05	234.40
9	Rubber	12.54	7.55	9.43	8.38	5.27
10	Spices	11.20	7.33	18.07	20.64	6.39

Note: ** Less than 0.005 US $ Million

Source: Customs Department.

VII. FOOD BALANCE SHEET

Figure 7.1 FOOD AVAILABILITY / SUPPLY (PERSON/DAY) IN DIETARY ENERGY SUPPLY PER CAPITA CALORIE



METHODOLOGY SHEET | **Food Balance Sheet**

Responsible Unit (Service or Structure)	Central Statistical Organization
Level of Disaggregation	Union
Coverage	Most crop and livestock products under agricultural activity which are significant for Myanmar food production
Study Variables	Calorie per capita per day; Protein per capita per day; Fat per capita per day
Classification Variables	FAO commodity list
Type of Dissemination	Publication(Book)
Frequency of	Yearly
Frequency of Data Collection	Yearly
Statistical Units	**For Production of Crops, Livestock and Fishery:** Agricultural holdings. **For Trade:** All Crops and Livestock products traded which were sourced from Customs Department.
Data Description	Food Balance Sheet presents a comprehensive picture of the pattern of a Myanmar's food supply in the current year. Our food balance sheet shows for each food item which reflects primary commodity, the sources of supply and its utilization. The total quantity of foodstuffs produced in Myanmar was added to the total quantity imported which gives the supply available during that period. On the utilization side, we can distinguish between the quantities exported, feed to livestock, used for seed, put to manufacture for food use and non- food uses, losses during storage and transportation, and food supplies available for human consumption. The per capita supply of each such food item available for human consumption is then obtained by dividing the respective quantity by the related data on the population during that period. Data on per capita food supplies are expressed in terms of quantity and (by applying appropriate food composition factors for all primary and derived processed products) also in terms of caloric value and protein and fat content.

METHODOLOGY SHEET | **Food Balance Sheet**

Statistical Concepts and Definitions	Myanmar Food Balance Sheets(FBS) are started compiling from 2011 to 2016 for the first time in 2017, mainly with country - level data on the production and trade of food commodities. Using these data and the available information on seed rates, waste rates , estimated stock changes and types of utilization (Seed, Feed, Food, Processing and Other Utilization), a supply/utilization account was prepared for each commodity in weight terms. The food component of the commodity account, which is usually derived as a balancing item, refers to the total amount of the commodity available for human consumption during the year. Besides commodity-by-commodity information, the MM FBS also provide total food availability estimates by aggregating the food component of all available commodities including fishery products. From these values and the available population estimates, the per person dietary energy and protein and fat supplies are derived and expressed on a daily basis. In the FBS production data refer only to primary products while data for all other elements also including processed products derived there from, expressed in primary commodity equivalent.
Time Coverage	2016-2020
Unit of Measure	Domestic Supply Quantity (Production, Import, Stock Change, Export), Domestic Utilization Quantity(Feed, Seed, Processed, Waste, Other Utli, Food are expressed in ['000 MT].Food Supply Quantity [kg/capita/year],Calories Supply Quantity [kg/capita/day],Protein Supply Quantity and Fat Supply Quantity are expressed in [g/capita/day] ,Total Population is expressed both sexes in ['000].
Institutional Mandate	Statistical Law (2018), Statistical Regulation(2021)
Documentation on Methodology	FAO FBS Guidebook and Word Nutrition Standards
Source Data	The main source is official statistics from the Department of Agricultural Land Management and Statistics, Department of Fisheries, Livestock Breeding and Veterinary Department and Central Statistical Organization.
Type of Data Collection	Administrative records
Table	7.01, 7.02, 7.03

Table 7.01 Food Availability / Supply (person/day) in Dietary Energy and Macronutrients, 2016-2020

Dietary Energy and Macro-nutrients (per person/ day)	2016	2017	2018	2019	2020
Dietary energy supply (kcal)	2692	2765	2848	2785	2805
Protein (gram)	78	106	105	100	107
Fats (gram)	54	70	61	72	68

Table 7.02 Per Capita Food Availability / Supply (person/day) in Dietary Energy and Macronutrients of Food Commodities, 2016-2020

Products	PER CAPITA SUPPLY (Kg/person/day)														
	2016			2017			2018			2019			2020		
	Calories	Proteins	Fats	Calories	Proteins	Fats	Calories	Proteins	Fats	Calories	Proteins	Fats	Calories	Proteins	Fats
Cereals (excl. beer)	1523	29	3	1333	25	3	1334	25	3	1401	26	6	1384	26	6
Starchy roots	38	1	0	32	1	0	26	0	0	27	1	0	27	0	0
Sugar crops	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sugar & Sweeteners	123	0	0	116	0	0	183	0	0	1	0	0	1	0	0
Pulses	180	9	2	239	14	2	351	20	2	234	13	2	304	17	2
Treenuts	23	0	1	29	1	1	32	1	1	32	1	1	32	1	1
Oilcrops	77	2	7	77	3	6	69	2	6	62	2	5	56	2	5
Vegetable oils	151	0	17	130	0	15	109	0	12	144	0	16	100	0	11
Vegetables	86	5	1	55	3	0	54	3	0	55	3	0	44	2	0
Fruits	71	1	0	65	1	0	72	1	0	187	2	2	187	2	2
Stimulants	2	0	0	1	0	0	3	0	0	2	0	0	2	0	0
Spices	15	0	0	13	0	0	1	0	0	1	0	0	0	0	0
Alcoholic beverages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meat	174	10	13	517	38	35	364	24	27	395	26	29	413	27	30
Offals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Animal fats	14	0	2	0	0	0	4	0	0	2	0	0	2	0	0
Milk (excluding butter)	10	1	1	0	0	0	38	2	2	43	2	2	37	2	2
Eggs	52	4	4	27	2	2	7	1	1	9	1	1	10	1	1
Fish & sea food	95	12	3	131	18	5	198	26	7	186	25	7	202	26	7
Miscellaneous	4	0	0	0	0	0	2	0	0	2	0	0	4	0	0

Table 7.03 FOOD BALANCE SHEET (2016)

Population ('000): 52920

Products	DOMESTIC SUPPLY (1000 MT)					DOMESTIC UTILIZATION (1000 MT)						PER CAPITA SUPPLY			
	Prod.	Imports	Stock change	Exports	Total D.S.	Feed	Seed	Processed	Waste	Oth.Util.	Food	PER YEAR FOOD	PER DAY Calories	Proteins	Fats
	(1000 Metric Tons)											(Kg.)	units	grams	grams
Grand total													**2692**	**78**	**54**
Vegetable prod.													**2347**	**51**	**31**
Animal prod.													**345**	**27**	**23**
Cereals (excl. beer)	19699	512	0	3007	17203	48477	278	30896	2703	47	10442	197	1523	29	3
Starchy roots	996	0	0	0	997	0	75	577	75	0	777	15	38	1	0
Sugar crops	10604	0	0	2	10602	0	550	8277	1253	522	0	0	0	0	0
Sugar & Sweeteners	4	21	0	2	24	0	0	358	96	21	661	12	123	0	0
Pulses	5791	0	0	1032	4759	32	287	3307	201	100	985	19	180	9	2
Treenuts	288	0	0	1	288	0	0	0	5	367	218	4	23	0	1
Oilcrops	2917	131	0	20	3028	0	168	3531	139	344	606	11	77	2	7
Vegetable oils	363	2694	0	0	3056	0	0	0	159	3342	250	5	151	0	17
Vegetables	4375	2003	0	8	6371	0	47	244	420	1	5691	108	86	5	1
Fruits	2865	136	0	1	3000	0	0	467	214	0	2176	41	71	1	0
Stimulants	113	38	0	0	151	0	0	109	2	0	47	1	2	0	0
Spices	79	6	0	1	84	0	0	0	0	2	81	2	15	0	0
Alcoholic beverages	0	10	0	0	10	0	0	0	0	10	1	0	0	0	0
Meat	3129	1	0	0	3129	0	0	1539	0	0	1590	30	174	10	13
Offals	542	0	0	0	542	0	0	0	0	2113	0	0	0	0	0
Animal fats	54	27	0	0	81	0	0	0	0	1512	39	1	14	0	2
Milk (excluding butter)	0	250	0	0	250	0	0	97	12	0	315	6	10	1	1
Eggs	591	0	0	0	591	0	1	0	3	0	587	11	52	4	4
Fish & sea food	5592	36	0	121	5507	0	0	3085	204	0	2218	42	95	12	3
Miscellaneous	0	110	0	0	110	0	0	6	0	84	21	0	4	0	0

Table 7.03 FOOD BALANCE SHEET (2017)

Population ('000): 53400

Products	DOMESTIC SUPPLY (1000 MT)					DOMESTIC UTILIZATION (1000 MT)						PER CAPITA SUPPLY			
	Prod.	Imports	Stock change	Exports	Total D.S.	Feed	Seed	Processed	Waste	Oth.Util.	Food	PER YEAR FOOD	PER DAY Calories	Proteins	Fats
	(1000 Metric Tons)											Kg	units	grams	grams
Grand total													**2765**	**106**	**70**
Vegetable prod.													**2090**	**48**	**27**
Animal prod.													**675**	**58**	**43**
Cereals (excl. beer)	21023	417	513	1105	20848	5717	274	17870	2562	3892	8934	167	1333	25	3
Starchy roots	1127	32	0	0	1159	0	53	284	66	0	757	14	32	1	0
Sugar crops	10686	0	0	0	10686	0	550	8319.6	1282	534	0	0	0	0	0
Sugar & Sweeteners	891.2	3	0	2	893	0	0	667	44.35	136	67	1	116	0	0
Pulses	2075	1	0	1	2076	41	141	27	163.6	874	1393	26	239	14	2
Treenuts	284	0	0	0	284	0	0	0	6	379	278	5	29	1	1
Oilcrops	4172	65	0	0	4237	0	79	2350.6	133	1402	292	5	77	3	6
Vegetable oils	1208	678	0	0	1886	0	0	543	102	808	287	5	130	0	15
Vegetables	3674	0	0	0	3674	0	0	0	351	0	3323	62	55	3	0
Fruits	2682	0	0	0	2682	0	0	180	237	0	2272	43	65	1	0
Stimulants	115	0	0	0	115	0	0	61	2	0	52	1	1	0	0
Spices	82	0	0	0	82	0	0	0	8	0	74	1	13	0	0
Alcoholic beverages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meat	4422	17	0	0	4439	0	0	1921	0	0	6151	115	517	38	35
Offals	200	0	0	0	200	0	0	0	0	200	0	0	0	0	0
Animal fats	183	0	0	0	183	0	0	0	0	183	0	0	0	0	0
Milk (excluding butter)	9	0	0	0	9	0	0	4	0	0	4	0	0	0	0
Eggs	602	0	0	0	602	0	3	0	291	0	307	6	27	2	2
Fish & sea food	5877	0	0	568	5309	0	0	0	1062	1000	3247	61	131	18	5
Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 7.03 FOOD BALANCE SHEET (2018)

Population ('000): 53860

Products	DOMESTIC SUPPLY (1000 MT)					DOMESTIC UTILIZATION (1000 MT)						PER CAPITA SUPPLY			
	Prod.	Imports	Stock change	Exports	Total D.S.	Feed	Seed	Processed	Waste	Oth.Util.	Food	PER YEAR FOOD	PER DAY Calories	Proteins	Fats
	(1000 Metric Tons)											(Kg.)	units	grams	grams
Grand total													**2848**	**105**	**61**
Vegetable prod.													**2236**	**53**	**25**
Animal prod.													**611**	**52**	**36**
Cereals (excl. beer)	20997	217	513	2064	19663	5535	273	18583	2544	2777	8882	163	1334	25	3
Starchy roots	1112	1	0	1	1112	0	52	349	76	0	636	12	26	0	0
Sugar crops	11731	0	0	0	11731	0	550	9187.5	1408	587	0	0	0	0	0
Sugar & Sweeteners	978	247	0	7	1218	0	0	0	49	906	312	6	183	0	0
Pulses	1862	4	0	268	1598	26	139	27	94.64	1399	2057	38	351	20	2
Treenuts	326	1	0	2	325	0	0	0	7	1622	320	6	32	1	1
Oilcrops	3940	2	0	31	3911	0	78	2145.4	132	762	317	6	69	2	6
Vegetable oils	1631	45	0	0	1676	0	0	0	31	1271	246	5	109	0	12
Vegetables	3652	16	0	6	3662	0	0	0	320	0	3298	61	54	3	0
Fruits	2677	143	0	0	2820	0	0	30	258	9	2518	46	72	1	0
Stimulants	155	47	0	0	202	0	0	81	0	0	120	2	3	0	0
Spices	82	5	0	27	61	0	0	0	6	51	5	0	1	0	0
Alcoholic beverages	0	4	0	0	4	0	0	0	0	2	2	0	0	0	0
Meat	2075	20	0	0	2095	0	0	2261	0	0	4459	82	364	24	27
Offals	179	0	0	0	179	0	0	0	0	172	8	0	0	0	0
Animal fats	154	1	0	0	155	0	0	0	0	146	9	0	4	0	0
Milk (excluding butter)	1991	345	0	0	2336	0	0	100	100	0	1089	20	38	2	2
Eggs	90	0	0	0	90	0	3	0	3	0	85	2	7	1	1
Fish & sea food	6009	2	0	126	5885	0	0	0	1177	0	4709	87	198	26	7
Miscellaneous	0	3	0	0	3	0	0	0	0	0	9	0	2	0	0

Table 7.03 FOOD BALANCE SHEET (2019)

Population ('000): 54340

Products	DOMESTIC SUPPLY (1000 MT)					DOMESTIC UTILIZATION (1000 MT)						PER CAPITA SUPPLY			
	Prod.	Imports	Stock change	Exports	Total D.S.	Feed	Seed	Processed	Waste	Oth.Util.	Food	PER YEAR FOOD	PER DAY Calories	Proteins	Fats
	(1000 Metric Tons)											(Kg.)	units	grams	grams
Grand total													**2785**	**100**	**72**
Vegetable prod.													**2149**	**47**	**33**
Animal prod.													**636**	**53**	**39**
Cereals (excl. beer)	20094	120	513	3347	17380	5066	274	16694	2340	9369	6946	128	1401	26	6
Starchy roots	1101	1	0	3	1098	0	75	347	74	0	679	13	27	1	0
Sugar crops	12181	0	0	627	11554	0	550	9008.6	1386	609	0	0	0	0	0
Sugar & Sweeteners	5	6	0	3	9	0	0	0	0	5	4	0	1	0	0
Pulses	2069	0	0	783	1285	25	133	27	54.31	661	1371	25	234	13	2
Treenuts	328	0	0	5	323	0	0	0	7	384	316	6	32	1	1
Oilcrops	3830	1	0	223	3608	0	77	2009.9	125	1151	272	5	62	2	5
Vegetable oils	1492	849	0	0	2341	0	0	147	41	1859	323	6	144	0	16
Vegetables	3727	9	0	260	3475	0	3	0	316	0	3012	55	55	3	0
Fruits	8755	249	0	914	8089	0	0	207	654	152	7077	130	187	2	2
Stimulants	144	22	0	0	166	0	0	75	3	0	93	2	2	0	0
Spices	86	6	0	22	69	0	0	0	6	57	6	0	1	0	0
Alcoholic beverages	0	4	0	0	4	0	0	0	0	0	3	0	0	0	0
Meat	2372	17	0	1	2389	0	0	2390	0	2	4777	88	395	26	29
Offals	188	0	0	0	188	0	0	0	0	188	0	0	0	0	0
Animal fats	163	1	0	0	164	0	0	0	0	158	6	0	2	0	0
Milk (excluding butter)	2042	377	0	1	2418	0	0	102	102	0	1397	26	43	2	2
Eggs	111	0	0	0	111	0	1	0	3	0	107	2	9	1	1
Fish & sea food	6022	0	0	430	5591	0	0	0	1118	0	4473	82	186	25	7
Miscellaneous	6	92	0	0	98	0	0	0	0	88	9	0	2	0	0

Table 7.03 FOOD BALANCE SHEET (2020)

Population ('000): 54820

Products	DOMESTIC SUPPLY (1000 MT)					DOMESTIC UTILIZATION (1000 MT)						PER CAPITA SUPPLY			
	Prod.	Imports	Stock change	Exports	Total D.S.	Feed	Seed	Processed	Waste	Oth.Util.	Food	PER YEAR FOOD	PER DAY		
													Calories	Proteins	Fats
	(1000 Metric Tons)											(Kg.)	units	grams	grams
Grand total													**2805**	**107**	**68**
Vegetable prod.													**2141**	**51**	**27**
Animal prod.													**664**	**56**	**40**
Cereals (excl. beer)	19977	78	513	2668	17900	5150	274	17146	2357	9588	6888	126	1384	26	6
Starchy roots	1091	0	0	9	1082	0	75	318	70	0	647	12	27	0	0
Sugar crops	11880	0	0	890	10991	0	550	8466	1426	550	0	0	0	0	0
Sugar & Sweeteners	5	7	0	2	10	0	0	0	0	6	4	0	1	0	0
Pulses	2269	1	0	31	2239	23	168	14	84.11	1030	1769	32	304	17	2
Treenuts	325	0	0	5	320	0	0	0	7	335	313	6	32	1	1
Oilcrops	3659	4	0	387	3277	0	76	1715	114	1135	263	5	56	2	5
Vegetable oils	1357	859	0	0	2216	0	0	194	35	1925	226	4	100	0	11
Vegetables	3727	9	0	260	3475	0	3	0	316	0	3012	55	55	3	0
Fruits	8755	196	0	838	8112	0	0	211	604	176	7123	130	187	2	2
Stimulants	123	21	0	0	144	0	0	65	2	0	81	1	2	0	0
Spices	87	1	0	12	75	0	0	0	2	73	1	0	0	0	0
Alcoholic beverages	0	6	0	0	6	0	0	0	0	0	6	0	0	0	0
Meat	2529	18	0	0	2547	0	0	2516	0	4	5059	92	413	27	30
Offals	197	0	0	0	197	0	0	0	0	197	0	0	0	0	0
Animal fats	171	1	0	0	172	0	0	0	0	166	6	0	2	0	0
Milk (excluding butter)	2086	187	0	0	2272	0	0	104	104	0	1229	22	37	2	2
Eggs	132	0	0	0	133	0	16	0	4	0	113	2	10	1	1
Fish & sea food	6079	0	0	39	6040	0	0	0	1208	0	4832	88	202	26	7
Miscellaneous	7	106	0	0	113	0	0	0	0	7	106	2	4	0	0

Standard Symbols

n.a	Not available
p.a	Provisional Actual
p	Provisional
r	Revised
-	Nil (No data)
K	Kyat (Myanmar currency unit)
KGM	Kilogram
Lb	Pound
MT	Metric Ton
Ton	Long Ton
CT	Cubic Ton
HT	Hoppus Ton
Sqft	Square Feet
Sht	Sheet
No	Number
2U	Pairs
PAR	Pairs
MTR	Meter
L	Litre
BBL	barrel
NMB	Number
U	Number
PCS	Pieces
M	Meter

Fiscal Year

October 1 - September 30

Conversion of Weights and Measures

1 acre	=	0.4047 hectares		
1 bag of rice	=	120 lb. avoir		
1 Viss	=	3.6 lb. avoir		
1 Long ton	=	622.2 viss		
1 Long ton (2240 lb)	=	1.016 metric ton		
Paddy 1 basket	=	46 lb	=	0.0205357 ton
Wheat 1 basket	=	72 lb	=	0.0321428 ton
Maize (seed) 1 basket	=	55 lb	=	0.0245535 ton
Millet 1 basket	=	62 lb	=	0.0276785 ton
Groundnut 1 basket	=	25 lb	=	0.0111607 ton
Sesamun 1 basket	=	54 lb	=	0.0241071 ton
Mustard (seeds) 1 basket	=	57.6 lb	=	0.0257143 ton
Sunflower (seeds) 1 basket	=	32 lb	=	0.0138888 ton
Niger (Panhnar) 1 basket	=	50 lb	=	0.0223214 ton

Matpe
Pedisein
Pesingon
Peboke
Peyin
Penauk
Peyazar
Pelun
Sadawpe

1 basket = 72 lb = 0.0223214 ton

Butter bean
Sultani
Sultapya
Gram
Pebyugale
Pegyi
Pegya

1 basket = 69 lb = 0.0308036 ton

Fiscal Year (Apr. 1 - Mar. 31)
Transition Period (Apr. 1,2018 - Sep. 30,2018)
New Fiscal Year (Oct.1,2018- Sep. 30,2019)

Conversion of Weights and Measures

(a) WEIGHT

	viss	*lb*	*kilogram*	*long ton*	*short ton*	*metric ton*
1 viss	1	3.6	1.6329	0.00160714	0.0018	
1 lb	0.2778	1	0.4536			
1 kilogram	0.6124	2.204622	1			
1 long ton	622.2222	2240	1016.047	1	1.12	1.016047
1 short ton	555.5555	2000	907.18	0.89286	1	0.90718
1 metric ton	612.3952	2204.62	1000	0.9842065	1.102311	1

(b) LENGTH

	cm	*feet*	*metre*	*mile*	*kilometer*
1 inch	2.53995	1/12	0.0253995	1/63360	-
1 foot	30.48	1	0.304801	1/5280	-
1 metre	100	3.28085	1	0.0006213	1/1000
1 mile	-	5280	1609.34	1	1.60934
1 kilometre	100000	-	1000	0.621371	1
1 Nautical mile (UK)	-	6080	1853.2	1.151515	1.8532
1 Nautical mile (Intl.)	-	6076.11549	1852	1.150779	1.852

(c) AREA

	acre	*ha*	*sq. mile*	*sq. km*
1 acre	1	0.404686	1/640	0.004047
1 hectometre (ha)	2.473	1	0.003861	1/100
1 square mile	640	258.9981	1	2.589981
1 square kilometer	247.1054	100	0.386102	1

1 long ton/mile = 0.631342 kg/m g/km)
1 lb/sq. in = 703.07 kg/m²
1 gal/mile = 2.825 litre/km
1 USgal/mile = 2.352 litre/km

(d) VOLUME

	true cubic feet	*ft.*	*cu. metre*	*true cu. ton*	*ton*
1 true cu. ft.	1	0.7853982	0.028317	1/50	0.02546479
1 Hoppus cu. ft.	1.2732395	1	0.036054	0.01570796	1/50
1 cu. meter	35.3147	27.7401	1	0.7064	0.5548
1 true cu. ton	50	3926991	1.41585	1	0.7853982
1 Hoppus cu. ton	63.661975	50	1.8024	1.2732395	1
1 cu. metre/ha	14.29/ac	11.226/ac	0.404686/ac	0.28587/ac	0.22452/ac
1 true cu. ton/ac	123.5529/ha	97.038/ha	3.4986/ha	2.471054/ha	1.9407/ha
1 Hoppus cu. ton/ac	157.3124158/ha	123.5529/ha	4.453834/ha	3.146248/ha	2.471054/ha

Conversion of Weights and Measures

(e) VOLUME

Hoppus cu. ft. (solid)	
1 cu.ft.(stacked)	0.66
1 bag of charcoal (90 lbs)	16
firewood (100 cu. ft. stacked)	66
Firewood 1cartload (45 cu. ft. stacked)	29.7
Post below 1' girth	0.5
Post 1' 0" - 2' 11" girth	5
Log 3' - 4' 5" girth	20
Log 4' 6" girth & over	45

(f) LIQUID

	gallon	*US gallon*	*litre*	*cu. in*	*cu. cm*
1 gallon	1	1.20094	4.54609	277.42	4546.099
1 US gallon	0.832681	1	3.78533	231	3785.397
1 litre	0.22	0.264178	1	61.02545	1000.028

(g) ENERGY

	HP	*HP (metric)*	*kilowatt*	*BTU/hour*	*foot-lb/sec*	*kg-m/sec*	*k-cal/hr*
1 HP	1	1.014	0.7457	2545	550	76.04	641.3
1 HP (metric)	0.9863	1	0.7355	2510	542.5	75	632.6
1 kilowatt	1.341	1.36	1	3413	737.6	102	860
1 BTU/hr	0.0003929	0.0003984	0.000293	1	0.2161	0.02988	0.252

True cubic feet = $p\ (d/2)^2\ L = p\ r^2\ L$

Hoppus cubic feet = $(G/4)^2\ L = (p/4)\ (pd^2/4)\ L = p/4 * pr^2L$

where d = diameter in feet; L = length in feet;

r = radius in feet; G = girth in feet.p = 3.1415927

1 calorie = 0.003968 BTU = 4.1868 joules

1 calorie/sec = 4.1868 watt

1 litre atmosphere = 101.325 Joules

1 Watt = 1 Joule/sec

https://www.mopf.gov.mm
https://www.csostat.gov.mm
https://www.mmsis.gov.mm