Mapped Areas Accuracy Assessment Report

30 September, 2021

Error Matrix

Adjusted Areas

	111	112	171	172	711	712	777
111	50						2
112		55					
171	372		71				100
172		255		13			13
711	385					1	336
712		48					6
777	17						38

Error Proportions

Adjusted Areas

	111	112	171	172	711	712	777
111	0.52780						0.02111
112		0.07124					
171	0.00252		0.00048				0.00068
172		0.00014		0.00001			0.00001
711	0.00628				0.00002		0.00548
712		0.00044					0.00005
777	0.11243						0.25131

Adjusted Areas

Adjusted Areas

class_code	class_desc	area_mapped_ha	area_est_ha	aaboot_mean	lci_area_ha	uci_area_ha
111	Stable LF	785900.0	929243.12456	928580.91880	8.670597e+05	991814.43935
112	Stable UF	101990.0	102818.11831	102818.34847	1.027690e+05	102865.98193
171	DF Lowland	5262.0	688.03315	687.17069	5.620552e+02	833.39227
172	DF Upland	221.6	10.25196	10.24959	6.308897e+00	14.98363
711	AR Lowland	16871.3	23.36745	23.13378	0.000000e+00	70.10235
712	AR Upland	705.4	0.00000	0.00000	0.000000e+00	0.00000
777	Stable NF	520781.0	398948.40457	399611.47867	3.363709e+05	461230.46442

Adjusted Areas Annual Deforestation

class_desc	area_est_ha	aaboot_mean	lci_area_ha	uci_area_ha
DF Lowland	344.016575	343.585343	281.027624	416.696133
DF Upland	5.125979	5.124796	3.154448	7.491815
Total	349.142553	348.710138	284.970685	419.407471

Adjusted Areas Annual Aforestation

	class_desc	area_est_ha	aaboot_mean	lci_area_ha	uci_area_ha
3	AR Lowland	11.68373	11.56689	0	35.05118
4	AR Upland	0.00000	0.00000	0	0.00000
31	Total	11.68373	11.56689	0	35.05118

Activity Data

AF area

```
## [1] 11.68373
```

DF area

```
## [1] 344.016575   5.125979
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