

GHANA LAND COVER AND LAND USE CLASSIFICATION SCHEME

LEVEL I	LEVEL II	LEVEL III	LEVEL IV
1000 Agricultural land	1100 Crop cover	1110 Tree crop plantation	1111 Cocoa 1112 Oil palm 1113 Coconut 1114 Citrus 1115 Shea 1116 Rubber 1117 Cashew 1118 Coffee
		1120 Non-tree (rain-fed) mono-cropping	1121 Pineapple 1122 Sugar cane 1123 Banana/plantain 1124 Cotton 1125 Tobacco 1126 Maize 1127 Rice
		1130 Irrigated cropping	1131 Rice 1132 Vegetables 1133 Pineapple 1134 Sugar cane 1135 Banana/plantain 1136 Mixed arable crops
		1140 Pasture	1141 Livestock
	1200 Shrubland and crop cover (<25 trees/ha)	1210 Mixed bush fallow cropping (short fallow)	1211 Mixed arable crops 1212 Mixed arable & tree crops
		1220 Mixed bush fallow cropping (long fallow)	1221 Mixed arable crops 1222 Mixed arable & tree crops
	1300 Grass/herb fallow & crop cover (<10 trees/ha).	1310 Mixed bush fallow cropping (short fallow)	1311 Mixed arable crops 1312 Mixed arable & tree crops 1313 Vegetables 1314 Mixed arable crop & pineapple
		1320. Mixed bush fallow cropping (long fallow)	1321 Mixed arable crops
		1330 Compound farming	1331 Mixed arable crops/livestock
	1400 Dense/herb/bush/grass fallow & crop cover (10–50 tree/ha)	1410 Mixed bush fallow cropping (short fallow)	1411 Mixed arable crops 1412 Mixed arable & tree crops 1413 Mixed arable & tree crops (cocoa) 1414 Mixed arable & tree crops (oil palm) 1415 Mixed arable & tree crops (coconut)
		1420 Mixed bush fallow cropping (long fallow)	1421 Mixed arable crops

	1500 Herb/bush & crop cover with high density (>50) forest trees/ha	1510 Mixed bush fallow cropping (variable fallow)	1511 Mixed arable & tree crops (cocoa) 1512 Mixed arable & tree crops (coffee) 1513 Mixed arable & tree crops (oil palm) 1514 Mixed arable & tree crops (coconut) 1515 Mixed arable crops 1516 Mixed arable & tree crops
		1520 Sub-canopy cropping	1521 Mixed arable & tree crops (cocoa) 1522 Mixed arable & tree crops (coffee)
	1600 Mosaic of thickets/grass and crop cover (<10 trees/ha)	1610 Mixed bush fallow cropping (short fallow)	1611 Mixed arable crops 1612 Mixed arable & tree crops
		1620 Mixed bush fallow cropping (long fallow)	1621 Mixed arable crops 1622 Mixed arable & tree crops
		1630 Mixed bush fallow cropping (long fallow) & grazing	1631 Mixed arable crops & livestock
	1700 Mixture of closed savanna woodland and crop cover (>150 trees/ha)	1710 Mixed bush fallow cropping (short fallow)	1711 Mixed arable crops
		1720 Mixed bush fallow cropping (long fallow)	1721 Mixed arable crops
	1800 Mixture of open savanna woodland and crop cover (75-150 trees/ha)	1810 Mixed bush fallow cropping (short fallow)	1811 Mixed arable crops
		1820 Mixed bush fallow cropping (long fallow)	1821 Mixed arable crops
	1900 Mixture of widely open savanna woodland & crop cover (10-75 trees/ha)	1910 Mixed bush fallow cropping (short fallow)	1911 Mixed arable crops
1920 Mixed bush fallow cropping (long fallow)		1921 Mixed arable crops	
2000 Forest	2100 Closed forest (>60% canopy covered)	2110 Reserved closed forest	2111 Timber 2112 Conservation 2113 Wildlife 2114 Traditional grove
		2120 Open-access closed forest	2121 Wild produce
		2130 Closed forest plantation	2131 Timber 2132 Conservation 2133 Fuelwood
	2200 Open forest (<60% canopy covered)	2210 Reserved open forest	2211 Timber 2212 Conservation
		2220 Open-access open forest	2221 Timber 2222 Conservation
		2230 Open forest plantation	2231 Timber 2232 Conservation 2233 Fuelwood
	2300 Riverine vegetation	2310 Riverine vegetation with/without scattered farms	

3000 Savanna	3100 Closed savanna woodland (>150 trees/ha)	3110 Reserved closed savanna woodland	3111 Wildlife 3112 Conservation 3113 Traditional grove
		3120 Open-access closed savanna woodland (with/without scattered farms/grazing)	3121 Livestock/wild produce 3122 Wild produce
	3200 Open savanna woodland (<150 trees/ha)	3210 Reserved open savanna woodland (with/without scattered farms/grazing)	3211 Conservation 3212 Wildlife
	3300 Grassland with/without scattered trees (<10/ha)	3310 Reserved grassland with/without farms/grazing	3311 Conservation 3312 wildlife
		3320 Open-access grassland with/without scattered farms/grazing	3321 Livestock 3322 Wild produce
3400 Riverine vegetation	3410 Riverine vegetation with/without farming or grazing		
4000 Shrub-thicket (Scrub)	4100 Shrub-thicket with/without scattered trees (<10 trees/ha)	4110 Reserved shrub-thicket	4111 Wildlife 4112 Traditional grove 4113 Conservation
		4120 Open-access shrub-thicket with/without scattered farms	4121 Wild produce
	4200 Mosaic of thickets & grassland	4210 Reserved mosaic of thicket and grassland	4211 Wildlife 4212 Traditional grove 4213 Conservation
		4220 Open-access mosaic of thickets & grassland with scattered farms/grazing	4221 wild produce 4222 Livestock
5000 Non-biotic constructed surfaces	5100 Settlement	5110 Urban settlement	5111 City nucleus 5112 Peri-urban 5113 Town
		5120 Rural settlement	5121 Village 5122 Cottage/hut
	5200 Transport	5210 Road	5211 Trunk road 5212 Feeder road 5213 Track
		5220 Railway	5221 Single track railway 5222 Double track railway
		5230 Aerodrome	5231 International airport 5232 Local airport 5233 Airstrip

6000 Bare land	6100 Rocky land	6110 Quarrying	6111 Stone 6112 sand
		6120 Mining	6121 Gold 6122 Diamond 6123 Bauxite 6124 Manganese
	6200 Eroded surface	6210 Eroded surface	6211 Eroded surface
	6300 Beach	6310 Beach	6311 Recreation 6312 Port / harbour
	6400 Salt flats	6410 Salt winning	6411 Salt
7000 Water body	7100 River	7110 Water supply	7111 Water
		7120 Fishing	71212 Fish
	7200 Reservoir (dam)	7210 Water supply	7211 Water
		7220 Fishing	7221 Fish
	7300 Lake	7310 Water supply	7311 Water
		7320 Fishing	7321 Fish
	7400 Lagoon	7410 Fishing	7411 Fish
		7420 Salt winning	7421 Salt
8000 Wetland		8110 Conservation	8111 Wildlife
		8120 Gathering	8121 Fuelwood,etc
		8130 Fishing	8131 Fish
9000 Unclassified land	9100 Cloud/haze obscurity		
	9200 Fire scars		

Referencing:

CERSGIS/GERMP, (1999). Land cover and land use classification scheme for Ghana. CERSGIS, University of Ghana, Legon-Accra, Ghana