

**RECLASSIFICATION SCHEME USED TO OBTAIN THE FOUR  
LAND USE CATEGORIES USED IN THIS  
NUMERIC DATA PACKAGE**

The 64 land cover classes in the original FAO land cover map (Lavenu 1987) were combined using the reclassification scheme shown here to obtain the 4 land use categories used in this numeric data package.

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Land use category	FAO class number and land cover description
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*Closed Forest*

*Dense Forest*

1. Dense Forest (1a)
2. Dense Forest—Dense Tree Thicket (1a-1b)
3. Dense Forest—Dense Tree Thicket—Forest Fallow (1a-1b/6)
4. Dense Forest—Miombo Woodland (1a-2a)
5. Dense Forest—Miombo Woodland—Forest Fallow (1a-2a/6)
6. Dense Forest—Discontinuous Tree/Shrub Thicket (1a-2b)
7. Dense Forest—Discontinuous Tree/Shrub Thicket—  
Forest Fallow (1a-2b/6)
8. Dense Forest—Discontinuous Tree/Shrub Thicket—  
Savanna Fallow (1a-2b/7)
9. Dense Forest—Tree/Woodland Savanna (1a-2c)
10. Dense Forest—Tree/Woodland Savanna—Cropland/Plantation (1a-2c/5)
11. Dense Forest—Grass Savanna (1a-3a)
13. Dense Forest—Forest Fallow (1a/6)
14. Dense Forest—Forest Fallow—Miombo Woodland (1a/6-2a)
15. Dense Forest—Forest Fallow—Tree/Woodland Savanna (1a/6-2c)

*Dense Tree Thicket*

16. Dense Tree Thicket (1b)
17. Dense Tree Thicket—Discontinuous Tree/Shrub Thicket (1b-2b)

*Open Forest*

*Woodland*

19. Miombo Woodland (2a)
20. Miombo Woodland—Tree/Woodland Savanna (2a-2c)
21. Miombo Woodland—Tree/Woodland Savanna—Forest Fallow (2a-2c/6)
22. Miombo Woodland—Shrub Savanna/Steppe (2a-2d)
23. Miombo Woodland—Grass Savanna (2a-3a)
24. Miombo Woodland—Grass Steppe (2a-3b)
26. Miombo Woodland—Forest Fallow (2a/6)

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**Land use category    FAO class number and land cover description**

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***Open Forest*** (continued)

*Discontinuous Trees*

- 27. Discontinuous Tree/Shrub Thicket (2b)
- 28. Discontinuous Tree/Shrub Thicket Tree/Woodland Savanna (2b-2c)
- 29. Discontinuous Tree/Shrub Thicket Tree/Woodland Savanna  
Forest Fallow (2b-2c/6)
- 30. Discontinuous Tree/Shrub Thicket Tree/Woodland Savanna  
Savanna Fallow (2b-2c/7)
- 31. Discontinuous Tree/Shrub Thicket Shrub Savanna/Steppe (2b-2d)
- 32. Discontinuous Tree/Shrub Thicket Shrub Savanna/Steppe  
Savanna Fallow (2b-2d/7)
- 33. Discontinuous Tree/Shrub Thicket Grass Savanna (2b-3a)
- 34. Discontinuous Tree/Shrub Thicket Grass Steppe (2b-3b)
- 35. Discontinuous Tree/Shrub Thicket Cropland/Plantation (2b/5)
- 36. Discontinuous Tree/Shrub Thicket Forest Fallow (2b/6)

*Woodland Savanna*

- 37. Tree/Woodland Savanna (2c)
- 38. Tree/Woodland Savanna Discontinuous Tree/Shrub Thicket (2c-2b)
- 39. Tree/Woodland Savanna Shrub Savanna/Steppe (2c-2d)
- 40. Tree/Woodland Savanna Grass Savanna (2c-3a)
- 41. Tree/Woodland Savanna Grass Steppe (2c-3b)
- 42. Tree/Woodland Savanna Cropland/Plantation (2c/5)
- 43. Tree/Woodland Savanna Forest Fallow (2c/6)
- 44. Tree/Woodland Savanna Savanna Fallow (2c/7)

*Shrub Savanna*

- 45. Shrub Savanna/Steppe (2d)
- 46. Shrub Savanna/Steppe Grass Savanna (2d-3a)
- 47. Shrub Savanna/Steppe Grass Steppe (2d-3b)
- 48. Shrub Savanna/Steppe Pseudodesertic Steppe (2d-4a)
- 50. Shrub Savanna/Steppe Cropland/Plantation Grass Savanna (2d/5-3a)
- 51. Shrub Savanna/Steppe Savanna Fallow (2d/7)

***Grassland Savanna***

*Grass Savanna*

- 52. Grass Savanna (3a)
- 53. Grass Savanna Shrub Savanna/Steppe (3a-2d)
- 55. Grass Savanna Savanna Fallow (3a/7)

*Grass Steppe*

- 56. Grass Steppe (3b)
- 57. Grass Steppe Pseudodesertic Steppe (3b-4a)
- 58. Grass Steppe Cropland/Plantation (3b/5)

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Land use category	FAO class number and land cover description
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*Grassland Savanna* (continued)

*Grass Steppe*

- 56. Grass Steppe (3b)
- 57. Grass Steppe—Pseudodesertic Steppe (3b-4a)
- 58. Grass Steppe—Cropland/Plantation (3b/5)

*Other*

*Agriculture/Plantation*

- 12. Dense Forest—Cropland/Plantation (1a/5)
- 18. Dense Tree Thicket—Forest Fallow (1b/6)
- 25. Miombo Woodland—Cropland/Plantation (2a/5)
- 49. Shrub Savanna/Steppe—Cropland/Plantation (2d/5)
- 54. Grass Savanna—Cropland/Plantation (3a/5)
- 62. Cropland/Plantation (5)
- 63. Cropland/Plantation—Forest Fallow (5/6)
- 64. Cropland/Plantation—Savanna Fallow (5/7)

*Desert*

- 59. Pseudodesertic Steppe (4a)
  - 60. Desert (4b)
  - 61. Halophytic Soil (4c)
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Lavenu, F. 1987. *Vegetation Map of Africa 1:5,000,000*. Institute de la Carte Internationale de la Vegetation, Universite Paul Sabatier, Toulouse, France. Distributed by FAO Forest Resources Assessment Project—1990, Rome, Italy.