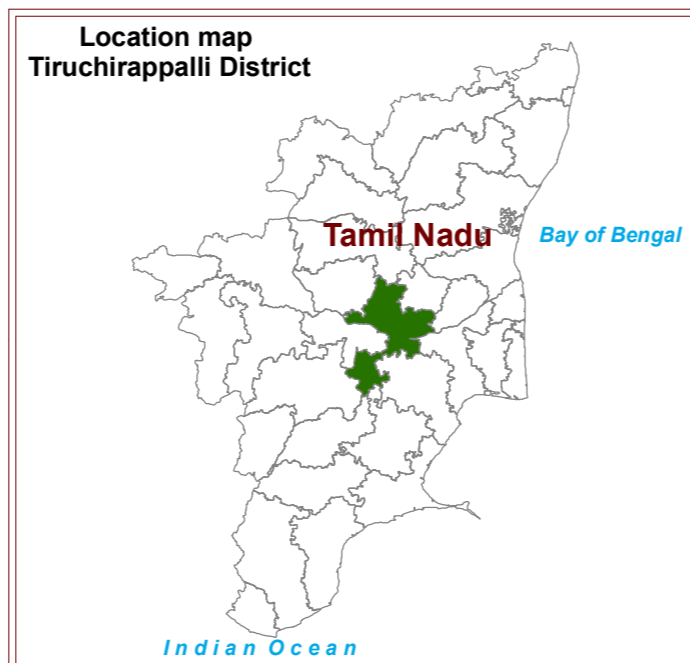
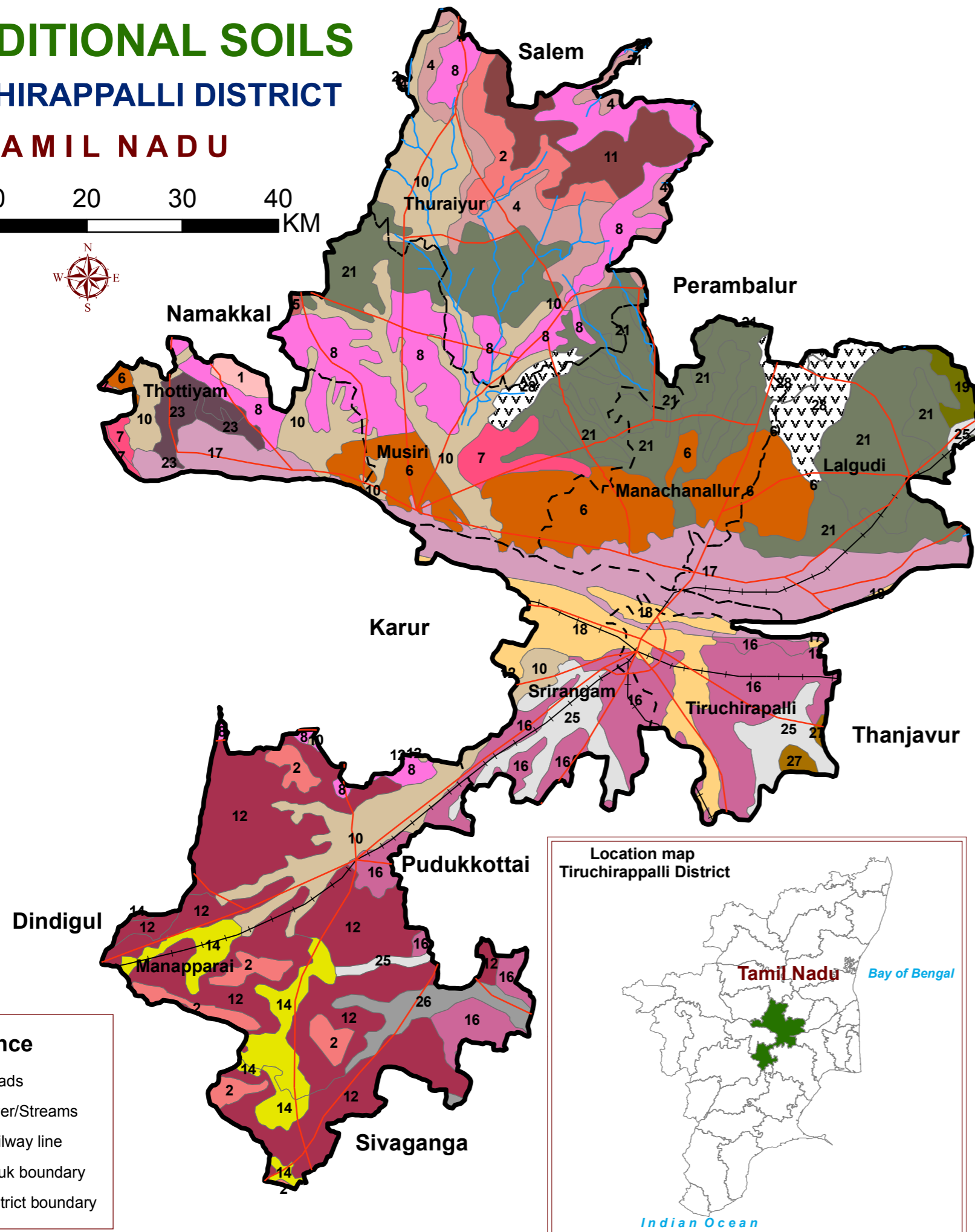
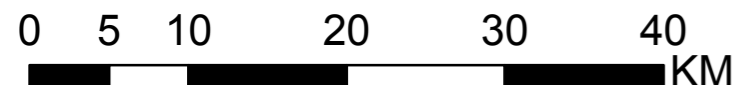


TRADITIONAL SOILS

TIRUCHIRAPPALLI DISTRICT

TAMIL NADU



Reference

- Roads
- River/Streams
- Railway line
- Taluk boundary
- District boundary

Legend

Hills & Uplands		Area ha (%)
1	Very shallow, red loamy soils	1573.24 (0.35)
2	Shallow, red gravelly loam soils	14732.42 (3.29)
4	Shallow, red gravelly clay soils	15017.35 (3.35)
5	Medium deep, red loamy soils	253.58 (0.06)
6	Medium deep, red gravelly loam soils	33001.80 (7.36)
7	Medium deep, red clayey soils	5648.12 (1.26)
8	Medium deep, red gravelly clay soils	36983.02 (8.25)
10	Medium deep, loamy soils (low lands)	47326.03 (10.56)
11	Deep to very deep, red clayey soils	11183.60 (2.50)
12	Deep, red gravelly clay soils	60917.60 (13.59)
14	Deep, clayey soils (low lands)	11079.44 (2.47)
Plains		Area ha (%)
16	Medium deep, red gravelly loam soils	36000.32 (8.03)
17	Medium deep, red gravelly clay soils	38884.99 (8.68)
18	Medium deep, loamy soils (low lands)	16333.14 (3.64)
19	Deep, calcareous loamy soils (low lands)	2016.07 (0.45)
21	Deep, calcareous clayey soils (low lands)	79059.99 (17.64)
23	Very deep, sandy soils	4911.95 (1.10)
25	Very deep, calcareous black soils (low lands)	14633.37 (3.27)
26	Deep to very deep, black soils	5525.27 (1.23)
27	Medium deep, lateritic gravelly clay soils	1189.54 (0.27)
28	Rocky lands	11896.50 (2.65)

Key : Depth Classes , Very Shallow : < 25 Cm, Shallow : 25 - 50 Cm, Medium Deep : 50 - 100 Cm, Deep : > 100 Cm, Very Deep : > 150 Cm

Note : Area extent is approximate (calculated using GIS) and may not tally with revenue records. Soil (Traditional) unit nos are as per State Legend and are predominant in area. Source : Natarajan et al (1997). Soils of Tamil Nadu for optimising Land use NBSS. Publ. 46b