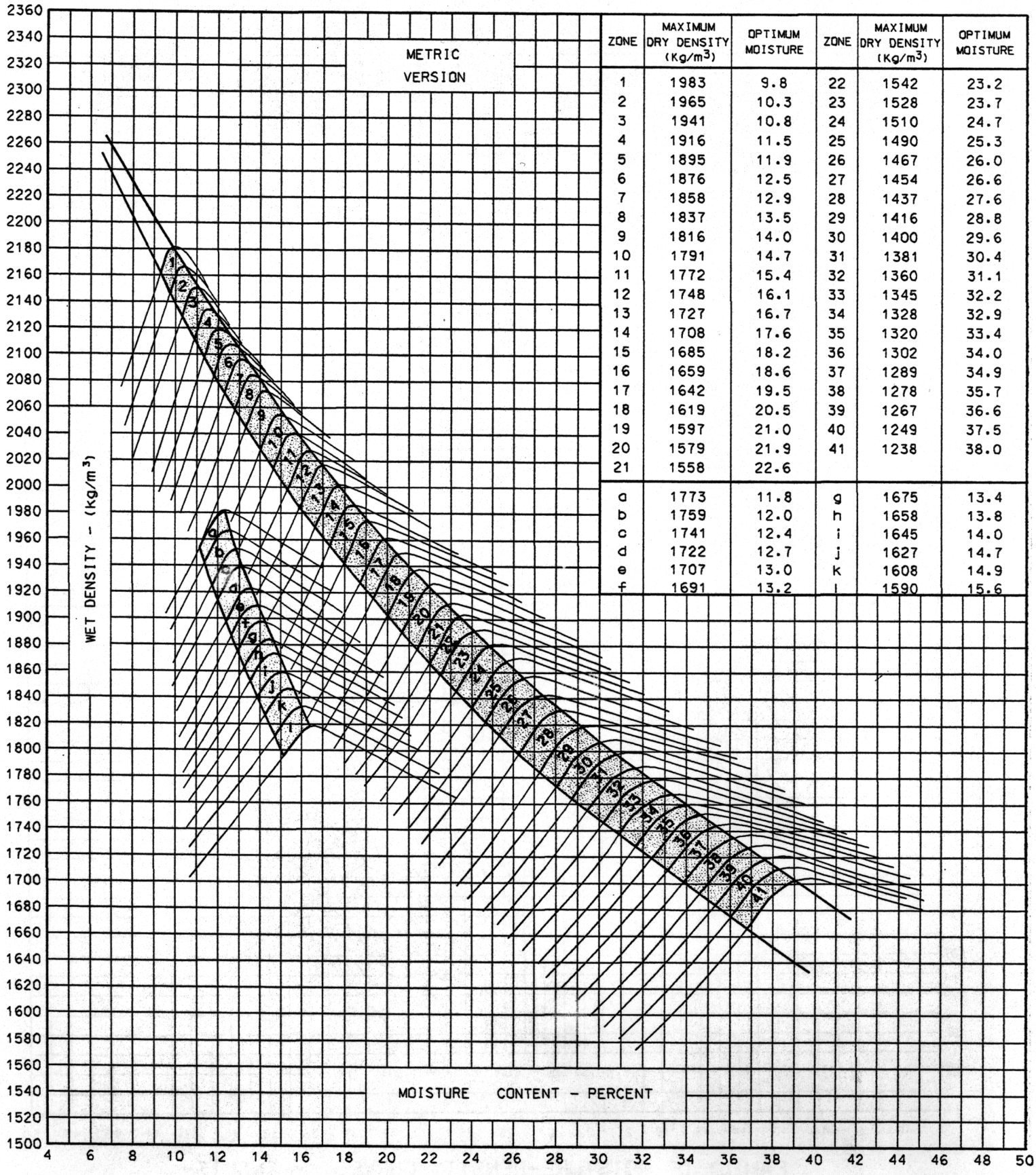

ZONE	MAXIMUM DRY DENSITY (Kg/m³)	OPTIMUM MOISTURE	ZONE	MAXIMUM DRY DENSITY (Kg/m³)	OPTIMUM MOISTURE
1	1983	9.8	22	1542	23.2
2	1965	10.3	23	1528	23.7
3	1941	10.8	24	1510	24.7
4	1916	11.5	25	1490	25.3
5	1895	11.9	26	1467	26.0
6	1876	12.5	27	1454	26.6
7	1858	12.9	28	1437	27.6
8	1837	13.5	29	1416	28.8
9	1816	14.0	30	1400	29.6
10	1791	14.7	31	1381	30.4
11	1772	15.4	32	1360	31.1
12	1748	16.1	33	1345	32.2
13	1727	16.7	34	1328	32.9
14	1708	17.6	35	1320	33.4
15	1685	18.2	36	1302	34.0
16	1659	18.6	37	1289	34.9
17	1642	19.5	38	1278	35.7
18	1619	20.5	39	1267	36.6
19	1597	21.0	40	1249	37.5
20	1579	21.9	41	1238	38.0
21	1558	22.6			
a	1773	11.8	g	1675	13.4
b	1759	12.0	h	1658	13.8
c	1741	12.4	i	1645	14.0
d	1722	12.7	j	1627	14.7
e	1707	13.0	k	1608	14.9
f	1691	13.2	l	1590	15.6

FAMILY OF MOISTURE-DENSITY CURVES

For use with DOTD TR 415, Method A