

Redshift ruler for distant objects

Redshift	Distance in megaparsecs	Distance in millions of light-years
0	0	.0
0.1	475	1.55
0.2	1011	3.3
0.3	1601	5.22
0.4	2238	7.3
0.5	2917	9.52
0.6	3634	11.85
0.7	4383	14.29
0.8	5160	16.83
0.9	5964	19.45
1	6790	22.15
1.1	7637	24.91
1.2	8503	27.73
1.3	9386	30.61
1.4	10284	33.54
1.5	11196	36.52
1.6	12121	39.53
1.7	13058	42.59
1.8	14006	45.68
1.9	14965	48.81
2	15933	51.97