Depreciation methods		
Building assumed total life 60 years		
Method	straight line method	Constant percentage Method
Formula	Age x (100 - salvage) / life	$A = P(1 - r/100)^n$ (r = 100/60=1.666)
Age	straight line method	Constant percentage Method
1	1.500%	1.660%
2	3.000%	3.292%
3	4.500%	4.898%
4	6.000%	6.476%
5	7.500%	8.029%
6	9.000%	9.556%
7	10.500%	11.057%
8	12.000%	12.534%
9	13.500%	13.985%
10	15.000%	15.413%
11	16.500%	16.817%
12	18.000%	18.198%
13	19.500%	19.556%
14	21.000%	20.892%
15	22.500%	22.205%
16	24.000%	23.496%
17	25.500%	24.766%
18	27.000%	26.015%
19	28.500%	27.243%
20	30.000%	28.451%
21	31.500%	29.639%
22	33.000%	30.807%
23	34.500%	31.955%
24	36.000%	33.085%
25	37.500%	34.196%
26	39.000%	35.288%
27	40.500%	36.362%

28	42.000%	37.419%
29	43.500%	38.457%
30	45.000%	39.479%
31	46.500%	40.484%
32	48.000%	41.472%
33	49.500%	42.443%
34	51.000%	43.399%
35	52.500%	44.338%
36	54.000%	45.262%
37	55.500%	46.171%
38	57.000%	47.064%
39	58.500%	47.943%
40	60.000%	48.807%
41	61.500%	49.657%
42	63.000%	50.493%
43	64.500%	51.315%
44	66.000%	52.123%
45	67.500%	52.918%
46	69.000%	53.699%
47	70.500%	54.468%
48	72.000%	55.224%
49	73.500%	55.967%
50	75.000%	56.698%
51	76.500%	57.417%
52	78.000%	58.123%
53	79.500%	58.819%
54	81.000%	59.502%
55	82.500%	60.175%
56	84.000%	60.836%
57	85.500%	61.486%
58	87.000%	62.125%
59	88.500%	62.754%
60	90.000%	63.372%