Table 14.0: DBMS and Equivalent R Values

	8" AAC			10" AAC			*12" AAC		
	R	DBMS	Requiv	R	DBMS	Requiv	R	DBMS	Requiv
Phoenix	8.4	2.48	20.83	10.5	2.51	26.36	12.60	2.54	32.01
Flagstaff	8.4	1.99	16.72	10.5	1.99	20.90	12.60	1.99	25.07
Los Angeles	8.4	1.54	12.94	10.5	1.57	16.49	12.60	1.60	20.17
Sacramento	8.4	2.44	20.50	10.5	2.44	25.62	12.60	2.44	30.74
San Diego	8.4	1.42	11.93	10.5	1.44	15.12	12.60	1.46	18.40
San Francisco	8.4	1.78	14.95	10.5	1.79	18.80	12.60	1.80	22.68
Denver	8.4	1.9	15.96	10.5	1.92	20.16	12.60	1.94	24.45
Miami	8.4	1.73	14.53	10.5	1.76	18.48	12.60	1.79	22.56
Atlanta	8.4	1.93	16.21	10.5	1.94	20.37	12.60	1.95	24.57
Minneapolis	8.4	1.48	12.43	10.5	1.5	15.75	12.60	1.52	19.16
Albuquerque	8.4	2.06	17.30	10.5	2.09	21.95	12.60	2.12	26.72
Santa Fe	8.4	2.14	17.98	10.5	2.17	22.79	12.60	2.20	27.73
Las Vegas	8.4	2.46	20.66	10.5	2.49	26.15	12.60	2.52	31.76
Reno	8.4	2.05	17.22	10.5	2.06	21.63	12.60	2.07	26.08
Eugene	8.4	2.14	17.98	10.5	2.16	22.68	12.60	2.18	27.47
El Paso	8.4	2.31	19.40	10.5	2.34	24.57	12.60	2.37	29.87
Salt Lake City	8.4	2.11	17.72	10.5	2.11	22.16	12.60	2.11	26.59
Washington D.C.	8.4	1.7	14.28	10.5	1.72	18.06	12.60	1.74	21.93
Seattle	8.4	1.39	11.68	10.5	1.41	14.81	12.60	1.43	18.02
Spokane	8.4	1.85	15.54	10.5	1.86	19.53	12.60	1.87	23.56

(Source; "A Comparison of Innovative Exterior Wall Construction Techniques", Del E Webb School of Construction at Arizona State University)
R = steady state R-Value
DBMS=Dynamic Benefit of Massive Systems predicted by neural network Requiv=RxDBMS

*Interpolated